John Zerwas
Chairman

Oscar Longoria
Vice-Chair

# TEXAS HOUSE OF REPRESENTATIVES
# COMMITTEE ON APPROPRIATIONS

## AGENDA

### SUBCOMMITTEE ON ARTICLE III
### CHAIRMAN TRENT ASHBY

TUESDAY, FEBRUARY 21, 2017
7:30 A.M.
ROOM E1.030

**I. CALL TO ORDER**

**II. CHAIRMAN'S OPENING REMARKS**

**III. GENERAL ACADEMIC INSTITUTIONS, LAMAR STATE COLLEGES, AND TEXAS STATE TECHNICAL COLLEGES**

- Jeff Pool, Analyst - Legislative Budget Board

**THE UNIVERSITY OF TEXAS SYSTEM - *William H. McRaven, Chancellor***

The University of Texas at Arlington - Dr. Vistasp Karbhari, President
The University of Texas at Dallas - Dr. Richard C. Benson, President
The University of Texas at El Paso - Dr. Diana S. Natalicio, President
The University of Texas Rio Grande Valley - Dr. Guy Bailey, President
The University of Texas Permian Basin- Dr. W. David Watts, President
The University of Texas at San Antonio - Dr. Pedro Reyes, Acting President
The University of Texas at Tyler - Dr. Michael V. Tidwell, President

**UNIVERSITY OF NORTH TEXAS SYSTEM - Lee Jackson, Chancellor**

University of North Texas - Dr. Neal Smatresk, President
University of North Texas at Dallas - Dr. Bob Mong, President

**IV. HEALTH RELATED INSTITUTIONS**

- Health Related Institutions Summary - Emily Deardorff, Analyst, Legislative Budget Board
- Baylor College of Medicine - Dr. Paul Klotman, President
- University of North Texas Health Science Center - Dr. Michael Williams, President
- The University of Texas Health Science Center at San Antonio - Dr. William L. Henrich, President
- The University of Texas Health Science Center at Houston - Dr. Giuseppe Colasurdo, President
- The University of Texas Health Science Center at Tyler - Dr. Kirk Calhoun, President
- The University of Texas Medical Branch at Galveston - Dr. David L. Callender, President
- The University of Texas Southwestern Medical Center - Dr. Daniel K. Podolsky, President

**V. SPECIAL PROVISIONS RELATING ONLY TO STATE AGENCIES OF HIGHER EDUCATION AND SPECIAL PROVISIONS RELATING ONLY TO COMPONENTS OF TEXAS STATE TECHNICAL COLLEGE**

- Demetrio Hernandez, Higher Education Team Manager - Legislative Budget Board

**VI. PUBLIC TESTIMONY AND ADJOURNMENT**

## General Academic Institutions, Lamar State Colleges, Texas State Technical Colleges and System Offices
## Summary of Recommendations - House

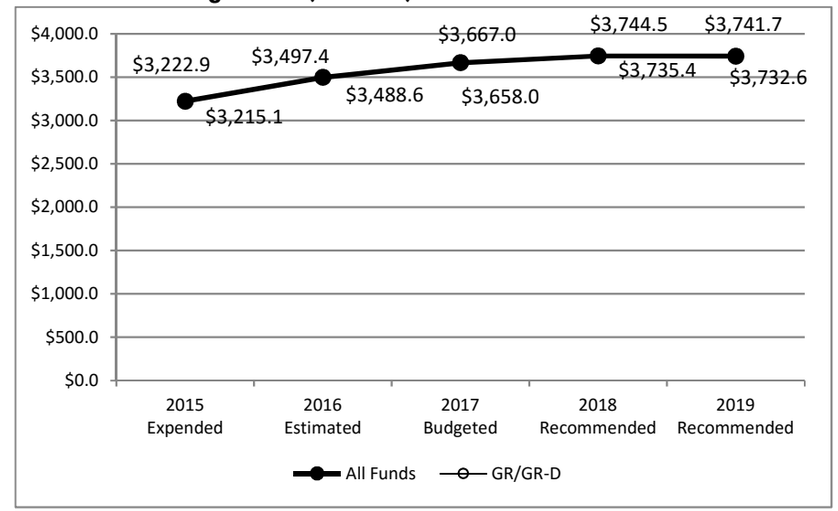
Page III-65

Jeff Pool and Greg Owens, LBB Analysts

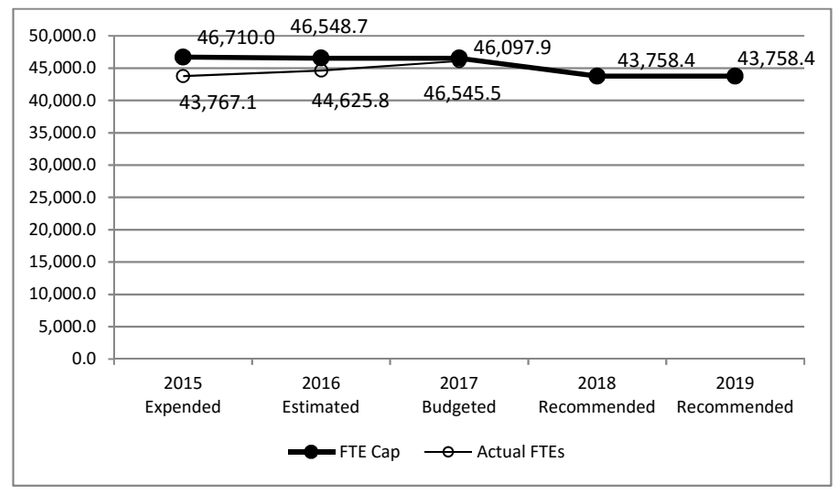
| Method of Financing | 2016-17 Base | 2018-19 Recommended | Biennial Change ($) | Biennial Change (%) |
|---|---|---|---|---|
| General Revenue Funds | $5,162,533,662 | $5,186,921,486 | $24,387,824 | 0.5% |
| GR Dedicated Funds | $2,243,906,416 | $2,281,017,857 | $37,111,441 | 1.7% |
| *Total GR-Related Funds* | *$7,406,440,078* | *$7,467,939,343* | *$61,499,265* | *0.8%* |
| Federal Funds | $0 | $0 | $0 | 0.0% |
| Other | $17,824,036 | $18,200,930 | $376,894 | 2.1% |
| **All Funds** | **$7,424,264,114** | **$7,486,140,273** | **$61,876,159** | **0.8%** |

| | FY 2017 Budgeted | FY 2019 Recommended | Biennial Change | Percent Change |
|---|---|---|---|---|
| FTEs | 46,097.9 | 43,758.4 | (2,339.5) | (5.1%) |

**Historical Funding Levels (Millions)**




**Historical Full-Time-Equivalent Employees (FTEs)**



# General Academic Institutions and System Offices
## Summary of Recommendations - House

Page III-65

Jeff Pool and Greg Owens, LBB Analysts

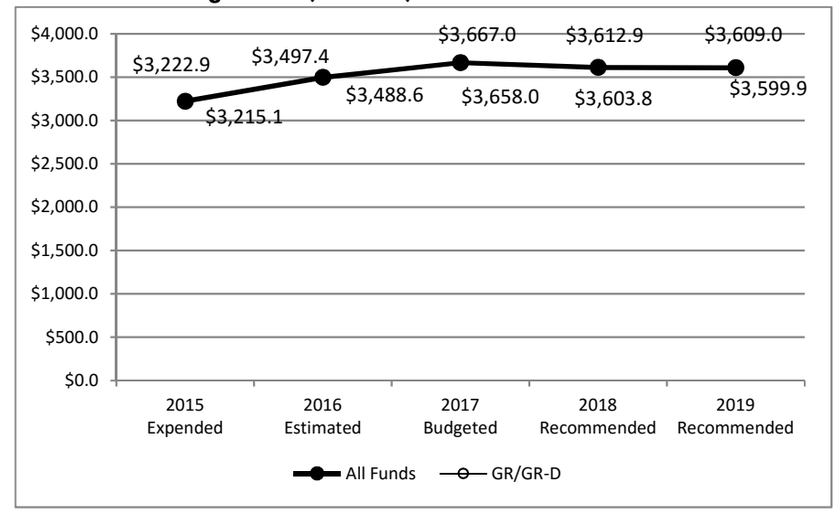
| Method of Financing | 2016-17 Base | 2018-19 Recommended | Biennial Change ($) | Biennial Change (%) |
|---|---|---|---|---|
| General Revenue Funds | $4,965,380,180 | $4,990,052,385 | $24,672,205 | 0.5% |
| GR Dedicated Funds | $2,181,204,790 | $2,213,626,183 | $32,421,393 | 1.5% |
| *Total GR-Related Funds* | *$7,146,584,970* | *$7,203,678,568* | *$57,093,598* | *0.8%* |
| Federal Funds | $0 | $0 | $0 | 0.0% |
| Other | $17,824,036 | $18,200,930 | $376,894 | 2.1% |
| **All Funds** | **$7,164,409,006** | **$7,221,879,498** | **$57,470,492** | **0.8%** |

| | FY 2017 Budgeted | FY 2019 Recommended | Biennial Change | Percent Change |
|---|---|---|---|---|
| FTEs | 44,084.6 | 41,747.3 | (2,337.3) | (5.3%) |

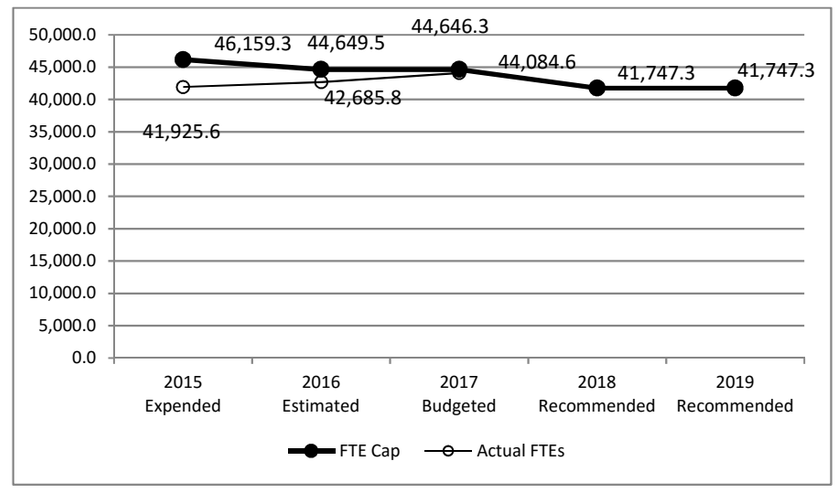
**Agency Budget and Policy Issues and/or Highlights**

The General Academic Institutions and System Offices Summary of Recommendations packet includes budget and policy recommendations for the 2018-19 biennium for the 37 General Academic Institutions and the 6 University System Offices.

**Historical Funding Levels (Millions)**




**Historical Full-Time-Equivalent Employees (FTEs)**




The bill patterns for the GAIs (2018-19 Recommended) average about 24.8% of the total available funds for the 2018-19 biennium for the 37 GAIs and six system offices. See Appendix 11 for breakout of each institution.

# Lamar State Colleges
## Summary of Recommendations - House

Page III-154

Jeff Pool and Greg Owens, LBB Analysts

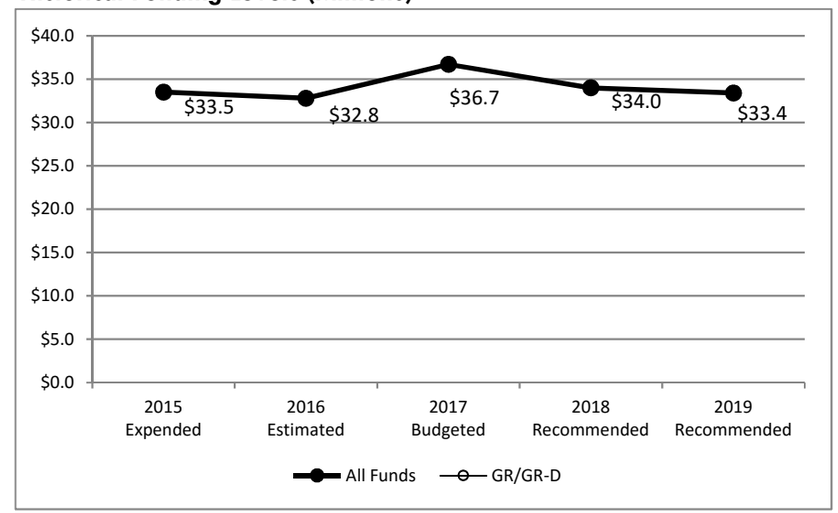
| Method of Financing | 2016-17 Base | 2018-19 Recommended | Biennial Change ($) | Biennial Change (%) |
|---|---|---|---|---|
| General Revenue Funds | $55,835,751 | $53,938,139 | ($1,897,612) | (3.4%) |
| GR Dedicated Funds | $13,635,058 | $13,449,944 | ($185,114) | (1.4%) |
| *Total GR-Related Funds* | *$69,470,809* | *$67,388,083* | *($2,082,726)* | *(3.0%)* |
| Federal Funds | $0 | $0 | $0 | 0.0% |
| Other | $0 | $0 | $0 | 0.0% |
| **All Funds** | **$69,470,809** | **$67,388,083** | **($2,082,726)** | **(3.0%)** |

| | FY 2017 Budgeted | FY 2019 Recommended | Biennial Change | Percent Change |
|---|---|---|---|---|
| FTEs | 525.5 | 503.8 | (21.7) | (4.1%) |

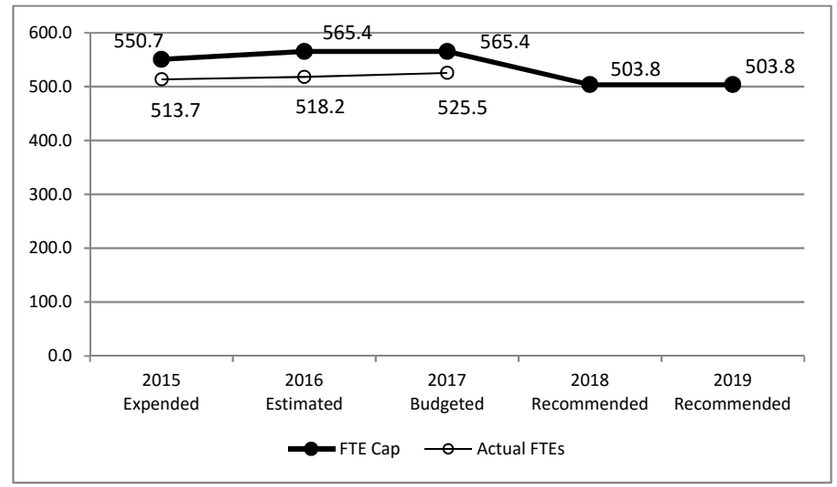
**Agency Budget and Policy Issues and/or Highlights**

The Lamar State Colleges Summary of Recommendations packet includes budget and policy recommendations for the three two-year Lamar State Colleges for the 2018-19 biennium.

**Historical Funding Levels (Millions)**




**Historical Full-Time-Equivalent Employees (FTEs)**




The bill patterns for the Lamar State Colleges (2018-19 Recommended) average about 48.0% of the total available funds for the 2018-19 biennium for each of the institutions. See Appendix 14 for breakout of each Lamar State College.

# Texas State Technical Colleges and System Office
## Summary of Recommendations - House

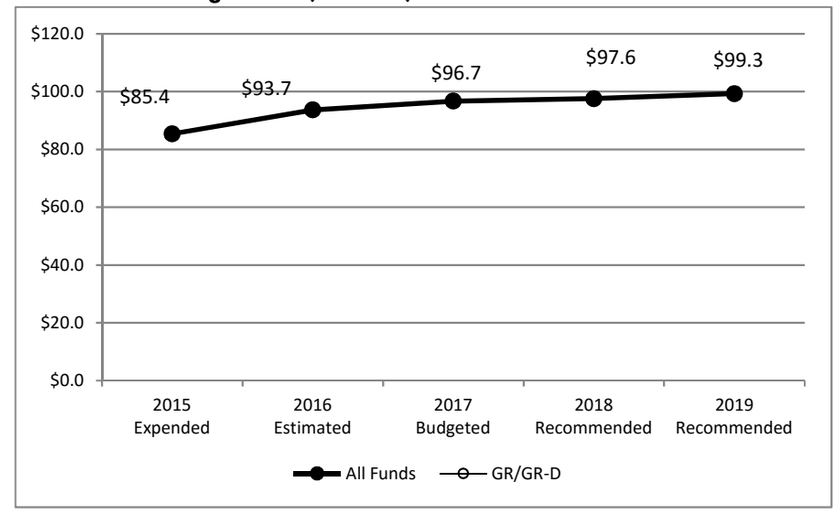
Page III-215

Jeff Pool and Greg Owens, LBB Analysts

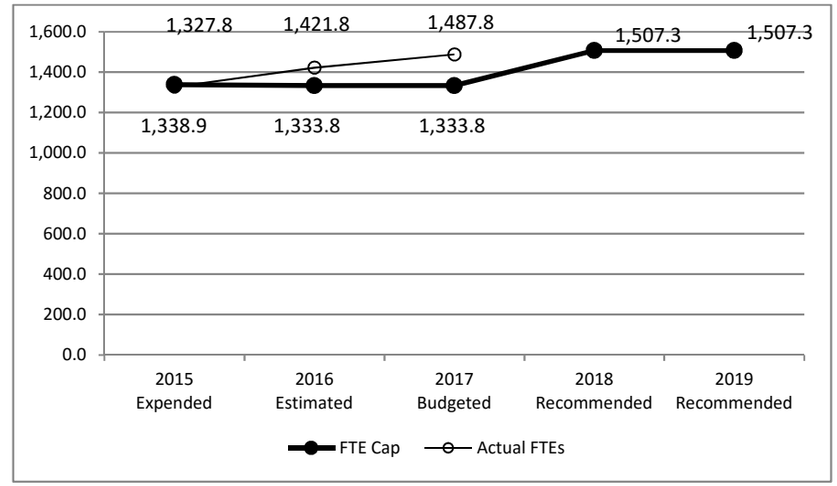
| Method of Financing | 2016-17 Base | 2018-19 Recommended | Biennial Change ($) | Biennial Change (%) |
|---|---|---|---|---|
| General Revenue Funds | $141,317,731 | $142,930,962 | $1,613,231 | 1.1% |
| GR Dedicated Funds | $49,066,568 | $53,941,730 | $4,875,162 | 9.9% |
| *Total GR-Related Funds* | *$190,384,299* | *$196,872,692* | *$6,488,393* | *3.4%* |
| Federal Funds | $0 | $0 | $0 | 0.0% |
| Other | $0 | $0 | $0 | 0.0% |
| **All Funds** | **$190,384,299** | **$196,872,692** | **$6,488,393** | **3.4%** |

| | FY 2017 Budgeted | FY 2019 Recommended | Biennial Change | Percent Change |
|---|---|---|---|---|
| FTEs | 1,487.8 | 1,507.3 | 19.5 | 1.3% |

**Historical Funding Levels (Millions)**




**Historical Full-Time-Equivalent Employees (FTEs)**




### Agency Budget and Policy Issues and/or Highlights

The Texas State Technical Colleges (TSTCs) Summary of Recommendations packet includes budget and policy recommendations for the system office, four legacy TSTC campuses that received formula funding in the 2016-17 biennium as well as the two new campuses at TSTC - North Texas and TSTC - Fort Bend County.

The bill patterns for the TSTCs (2018-19 Recommended) average about 57.7% of the total available funds for the 2018-19 biennium for each of the six campuses and the system office. See Appendix 14 for breakout of each institution.

## General Academic Institutions, Lamar State Colleges, and Texas State Technical Colleges
## Summary of Funding Changes and Recommendations - House

| | Funding Changes and Recommendations for the 2018-19 Biennium compared to the 2016-17 Base Spending Level (in millions) | General Revenue | GR-Dedicated | Federal Funds | Other Funds | All Funds |
|---|---|---|---|---|---|---|
| ***SIGNIFICANT Funding Changes and Recommendations (each issue is explained in Section 3 and additional details are provided in Appendix A):*** | | | | | | |
| A) | Maintain annual All Funds rate of $55.39 per weighted semester credit hour for the GAI Instruction and Operations Formula. | ($47.4) | $125.8 | $0.0 | $0.0 | $78.4 |
| B) | Infrastructure Support Formula funding increase to incorporate updated tuition estimates. | $0.0 | $18.3 | $0.0 | $0.0 | $18.3 |
| C) | General Revenue to the Texas Research University Fund reduced by 10 percent and recommendations do not include $8 million from the General Revenue Dedicated Emerging Technology Account No. 5124 provided by the Eighty-fourth Legislature. | ($13.9) | ($8.0) | $0.0 | $0.0 | ($21.9) |
| D) | Ten percent decrease to the Core Research Support Fund for the eight emerging research universities. | ($11.7) | $0.0 | $0.0 | $0.0 | ($11.7) |
| E) | Ten percent decrease to the Comprehensive Research Fund. | ($1.4) | $0.0 | $0.0 | $0.0 | ($1.4) |
| F) | Non-formula General Revenue strategy decreases as a result of the institutions' four percent General Revenue base reduction. | ($30.8) | $0.0 | $0.0 | $0.0 | ($29.8) |
| G) | Special Item funding. | ($18.6) | $0.0 | $0.0 | $0.0 | ($18.6) |
| H) | Trusteed funds. | $3.1 | $0.0 | $0.0 | $0.0 | $3.1 |
| I) | Tuition revenue bond debt service increase associated with projects authorized in House Bill 100, Eighty-fourth Legislative Session. | $145.0 | $0.0 | $0.0 | $0.0 | $145.0 |

**General Academic Institutions, Lamar State Colleges, and Texas State Technical Colleges**
**Summary of Funding Changes and Recommendations - House**

| | Funding Changes and Recommendations for the 2018-19 Biennium compared to the 2016-17 Base Spending Level (in millions) | General Revenue | GR-Dedicated | Federal Funds | Other Funds | All Funds |
|---|---|---|---|---|---|---|
| ***OTHER Funding Changes and Recommendations (these issues are not addressed in Section 3 but details are provided in Appendix A):*** | | | | | | |
| J) | Increase related to Board Authorized Tuition estimate for the 2018-19 biennium. | $0.0 | $10.4 | $0.0 | $0.0 | $10.4 |
| K) | Miscellaneous changes in GRD related to changes in statutory tuition amounts and the tuition estimate for increases in Texas Public Education Grants and Staff Group Insurance as well as formula GRD for Infrastructure Formula allocations to the Lamars and TSTCs. | $0.0 | $28.7 | $0.0 | $0.0 | $28.7 |
| **TOTAL SIGNIFICANT & OTHER Funding Changes and Recommendations GAI, Lamar, and TSTC Bill Patterns (in millions)** | | **$24.3** | **$175.2** | **$0.0** | **$0.0** | **$200.5** |
| | *SIGNIFICANT & OTHER Funding Increases* | $148.1 | $183.2 | $0.0 | $0.0 | $331.3 |
| | *SIGNIFICANT & OTHER Funding Decreases* | ($123.8) | ($8.0) | $0.0 | $0.0 | ($131.8) |

* General Revenue Dedicated amounts for the Instruction and Operations formula and Infrastructure formula reflect changes in General Revenue Dedicated formula funding compared to 2016-17 appropriated levels.

NOTE: Totals may not sum due to rounding.

## General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges
## Selected Fiscal and Policy Issues - House

1. **Strategic Fiscal Review.** The flagship institution for each of the six public university systems for the GAIs are included in the Strategic Fiscal Review (SFR). For comparison purposes the six institutions submitted information to the Legislative Budget Board across eleven standardized program categories. The programs include: (1) Instruction; (2) Research; (3) Academic Support; (4) Institutional Support; (5) Public Service; (6) Scholarships, Fellowships, and Grants; (7) Student Services; (8) Auxiliary Enterprises; (9) Operations and Maintenance of Plant; (10) Capital Outlay; and (11) Other Expenses. The SFR also included standardized activities across the above program categories with the individual institutions providing specific activity level detail for each special item funded in the General Appropriations Act. Institutions were asked to provide information on state funds appropriated both inside and outside the institution's bill pattern as well as reporting information on non-appropriated funds outside the treasury.

   - For the 2018–19 biennium, it is estimated that the six institutions will expend $14.4 billion from all available sources of funding. Of this amount $9.7 billion or 68 percent is funding outside the treasury with the remaining $4.7 billion from state funds appropriated both inside and outside the institutions' bill patterns.
   - Instruction across the six institutions is anticipated to be the largest program expenditure category in 2018–19 at $4.4 billion or 30 percent of total expenditures. Additionally, when isolated only to funds inside the treasury, Instruction is estimated to be 57 percent of total expenditures with Academic Support being the second highest category at 11 percent of total expenditures.
   - Formula Funding across the six institutions in 2018–19 totals $2.3 billion which represents 16 percent of total funding from sources both inside and outside the treasury.
   - Each institution ranked the 11 programs in order of importance with all listing Instruction as the most critical program for the institution followed by Research.
   - Estimated funding from all sources in 2018–19 ranges from $5.0 billion at The University of Texas at Austin to $1.1 billion at the University of North Texas.

   Please refer to the SFR portion of the packet for specific information and findings.

2. **Funding Overview for General Academic Institutions (GAIs).** Appropriations for GAIs are composed mainly of General Revenue and General Revenue-Dedicated (GR-D) funds. General Revenue-Dedicated Funds at GAIs are primarily statutory tuition and fee revenue. Appropriations are provided to GAIs as lump sum amounts. Unlike other state agencies, higher education institutions are not bound to spend the appropriation within the specified strategy. GAIs also collect non-appropriated funds including designated funds (e.g., designated tuition, interest on local funds, restricted funds, earnings on endowments, contracts, grants and gifts), and auxiliary income. These funds are not included in the General Appropriations Act (GAA).

   While the General Revenue appropriated to a GAI is sum certain, the appropriation of GR-D funds for statutory tuition is estimated. If tuition revenue collected by an institution is different than the amount appropriated in a biennium, the institution adjusts spending to the revenue collected. Recommended GR-D levels are set based on a tuition estimate performed by the LBB based on the most recent year of tuition collections at an institution. Since GR-D expenditures vary for institutions from appropriated levels based on tuition collections, comparisons are performed against the 2016–17 appropriated level to provide an accurate view of the funding change between biennia.

Institutions are appropriated funding primarily through the following: formula funding, research support funding, and tuition revenue bond debt service. The funding formulas for general academic institutions include Instruction and Operations Support and Infrastructure Support. Each formula is based on different drivers, such as weighted semester credit hours or space needs. Data is provided by the institutions to the Texas Higher Education Coordinating Board (THECB). THECB compiles the data and provides the information to the LBB.

In addition, each General Academic Institution submits a Legislative Appropriations Request (LAR) for non-formula General Revenue funding. Since formula funding varies each biennium due to changes in the institution's enrollment and other formula drivers, the institutions do not request this funding.

3. **Formula Funding Methodology.**
(see GAI Appendix 1 for formula funding levels for each institution)

Instructions and Operations Formula:

- GAI Instruction and Operations Formula: Recommendations maintain the same All Funds I&O rate funded in the 2016–17 biennium. Recommendations reduce General Revenue Funding to the I&O Formula by $47.4 million which is offset by an increase of $125.8 million in statutory tuition.
    - Recommendations for the GAIs total $2,869.7 million in General Revenue and $1,150.8 million in statutory tuition.

| All Funds | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **GAI I&O Formula Funding** | $3,942.1 million | $4,020.5 million | $78.3 million | 2.0% |
| **I&O Rate per Weighted Semester Credit Hour** | $55.39 | $55.39 | $0 | 0.0% |

- Lamar State Colleges (Lamars) Instruction and Operations Formula: Recommendations maintain the same total General Revenue appropriated for the 2016–17 biennium for the Lamar State Colleges.
    - The decrease in the rate is due to a 1.9 percent increase in total contact hours across the three institutions. Statutory tuition does not count against the Lamars to offset General Revenue in the I&O formula.

| All Funds | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **Lamar I&O Formula Funding** | $26.1 million | $26.1 million | $0 | 0.0% |
| **I&O Rate per Contact Hour** | $3.53 | $3.46 | ($0.07) | (2.0%) |

- Texas State Technical Colleges (TSTCs) Instruction and Operations Formula: Recommendations maintain 2016–17 General Revenue formula funding for the TSTC Instruction and Operations Formula.
    - Recommendations continue the Returned-Value funding methodology adopted by the Eighty-third Legislature for the TSTC I&O Formula. The formula uses average student wages over a five-year period from a cohort of students that have completed nine semester credit hours or more at a TSTC institution compared to minimum wage to determine the additional estimated direct and indirect value an individual generates for the state. As with the Lamar State Colleges, statutory tuition does not count against the TSTCs to offset General Revenue in the I&O formula.

| All Funds | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **TSTC I&O Formula Funding** | $94.0 million | $94.0 million | $0 | 0.0% |
| **I&O Returned-Value Percentage** | 35.5% | 27.6% | (7.9%) | – |

Infrastructure Formula: Recommendations maintain 2016–17 General Revenue funding levels for the Infrastructure Formula. The formula is allocated between all General Academic Institutions, Lamar State Colleges, and Texas State Technical Colleges. Recommendations total $551.1 million in General Revenue and $225.9 million in statutory tuition. Recommendations fund all institutions at a rate of $5.57 annually per predicted square foot and include formula allocations to the two new TSTC campuses added by the Eighty-fourth Legislature, TSTC – North Texas and TSTC – Fort Bend County.

- Recommendations for the GAIs include $530.6 million in General Revenue and $221.5 million in statutory tuition.
- Recommendations for the Lamars include $7.6 million in General Revenue and $0.9 million in statutory tuition.
- Recommendations for the TSTCs include $12.9 million in General Revenue and $3.5 million in statutory tuition.

| All Funds | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **Infrastructure Support Formula Funding** | | | | |
| **GAIs** | $734.2 million | $752.1 million | $17.9 million | 2.4% |
| **Lamars** | $8.6 million | $8.5 million | ($0.1) million | (1.2%) |
| **TSTCs** | $15.9 million | $16.4 million | $0.5 million | 3.1% |
| **Total** | $758.7 million | $777.0 million | $18.3 million | 2.4% |
| **Infrastructure Support Rate** | $5.62 per predicted SF | $5.57 per predicted SF | | |

Small Institution Supplement: Above amounts for the Infrastructure Formula also provide $23.3 million in General Revenue for the Small Institution Supplement, a decrease of $0.8 million from the 2016–17 biennium. Allocation amounts by eligible institution can be found in GAI Appendix 5.

4. **Instruction and Operations / Infrastructure Split.** Recommendations split formula funding for the GAIs' I&O and Infrastructure at the following level: 83.8% Instructions and Operations / 16.2% for Infrastructure. The formula funding split for I&O and Infrastructure in 2016–17 was at the following level: 83.9% Instructions and Operations /16.1% for Infrastructure. The split is determined by the amount of General Revenue and General Revenue-Dedicated (statutory tuition) that is provided for each formula.

5. **Research Funding.** The Eighty-fourth Legislature, Regular Session, enacted House Bill 1000 to provide state support for research through 1) the Texas Research University Fund (TRUF) to The University of Texas at Austin and Texas A&M University; 2) the Core Research Support Fund (CRS) to the state's eight emerging research universities; and 3) the Comprehensive Research Fund (CRF). Recommendations reduce General Revenue for each of the above by ten percent from 2016–17 levels. Allocations for research support can be found in GAI Appendices 11 through 13.

| All Funds | 2014-15* | 2016-17 | 2018-19 | Eligible Institutions |
|---|---|---|---|---|
| **Research Support Funding** | | | | |
| **Texas Research University Fund** | | $147.1 million | $125.2 million | The University of Texas at Austin<br>Texas A&M University |
| **Core Research Support Fund** | | $117.1 million | $105.4 million | The University of Texas at Arlington<br>The University of Texas at Dallas<br>The University of Texas at El Paso<br>The University of Texas at San Antonio<br>University of Houston<br>University of North Texas<br>Texas Tech University<br>Texas State University |
| **Comprehensive Research Fund** | | $14.3 million | $12.8 million | GAIs not eligible for TRUF or CRS |
| **Total** | **$232.3 million** | **$278.5 million** | **$243.4 million** | |

Note*: Amounts in total for 2014-15 include appropriations from the Texas Competitive Knowledge Fund and the Research Development Fund.

6. **Out of State Tuition Estimate.** Recommendations utilize a four-year average non-resident tuition increase when estimating the amount of statutory tuition an institution will receive in 2018–19.

7. **Non-Formula General Revenue Strategies.** Recommendations include funding for unemployment and workers' compensation insurance as well as lease of facilities at baseline requested funding levels.

8. **Four Percent General Revenue Base Reductions**. Recommendations include a $28.4 million reduction to General Revenue in non-formula General Revenue strategies due to the four percent base reduction requirement. These non-formula General Revenue strategies include special item funding, unemployment compensation insurance, worker's compensation insurance, lease of facilities, and trusteed funds. Formula funding, behavioral health special items, and tuition revenue bond debt service were exempted from the four percent reduction calculation. The manner in which the four percent base reductions was achieved varied by each institution, with some institutions applying across the board reductions to all eligible strategies while others targeted funding reductions to specific programs. Recommendations are based on the four percent base reductions submitted by each institution.

9. **Special Items.** Recommendations for special items total $561.9 million in General Revenue for 2018–19. Recommendations decrease General Revenue by $18.6 million from baseline requested levels due to:
   - *Special Items that Generate Formula Funding $1.1 million (as identified by institutions in Schedule 9 of their LAR submissions)* – Recommendations reduce General Revenue support by ten percent from baseline requested levels, items identified by institutions in their LAR submissions as generating formula funding.

| | | |
|---|---|---|
| Texas A&M University – Central Texas | $122,103 | East Williamson County Higher Education Center |
| Texas A&M University – Commerce | $32,314 | Bachelor of Science Degree in Industrial Engineering |
| Texas A&M University - Texarkana | $172,396 | Academic Program Expansion |
| The University of Texas Rio Grande Valley | $15,933 | UT System K-12 Collaboration Initiative |
| University of North Texas at Dallas | $516,918 | Law School special item |

   - *Downward Expansion ($2.5 million):* Special item support for downward expansion at Texas A&M University – San Antonio, Texas A&M University – Texarkana, University of Houston – Clear Lake, and University of Houston – Victoria were reduced by ten percent from baseline requested levels.
   - *Small Business Development Centers ($1.8 million):* Recommendations include special item support for the Small Business Development Centers identified in Sec. 47, Special Provisions Relating Only to State Agencies of Higher Education, Contingency Appropriations for Small Business Development Centers, (2016–17 GAA). Recommendations fund the Small Business Development Centers at ten percent below 2016–17 levels and appropriations are no longer contingent on revenue collections.
   - *Other Previously Revenue Neutral Special Items ($1.7* million) – Additionally, recommendations include special item support for all other special items that were appropriated contingent on revenue collections in 2016–17. Similar to the Small Business Development Centers, recommendations reduce special item support for previously revenue neutral special items from ten percent from 2016–17 levels and make appropriations no longer contingent on revenue collections.
   - *All Other Special Item Support ($11.6 million)*: One-time funding from 2016-17 was removed and all other General Revenue and General Revenue-Dedicated special item support with the exception of Institutional Enhancement was reduced by five percent from baseline requested levels.

10. **Trusteed Funds.** Recommendations provide $18.0 million in General Revenue for Trusteed Funds at The University of Texas System, The University of Texas at Austin, and The University of Texas at Dallas.

11. **Academic Development Initiative.** Funding maintains the Academic Development Initiative at Texas Southern University and Prairie View A&M University at the 2016–17 funding levels of $25 million in General Revenue per institution.

12. **Tuition Revenue Bonds.** Recommendations for tuition revenue bond debt service are funded at 2018–19 requested amounts for previously authorized bonds. The Eighty-fourth Legislature, Regular Session, enacted House Bill 100 authorizing the issuance of new tuition revenue bonds across various institutions of higher education. The Eighty-fourth Legislature also provided $240.0 million in General Revenue to the Texas Higher Education Coordinating Board to reimburse debt service in fiscal year 2017 for newly authorized projects established in House Bill 100.

    Recommendations for 2018–19 include funding to annualize debt service on the newly authorized projects. The recommended amount of $729.0 million is a $146.3 million increase compared to 2016–17 amounts. See GAI Appendix 9 for Tuition Revenue Bonds for 2016–17 budgeted/expended and 2018–19 requested amounts for each institution.

13. **Full-Time Equivalent (FTE) Methodology.** For the General Academic Institutions, recommendations set the FTE cap at the FY 2016 actual levels for all appropriated FTE positions adjusted by 1.0 FTE for every $100,000 increase/decrease of formula funding and special item General Revenue included in the recommendations compared to the 2016–17 biennium. The same methodology is used for the Lamar State Colleges and Texas State Technical Colleges, except that FTE positions are adjusted by 1.0 FTE for every $90,000 increase/decrease. Moving forward, recommendations would maintain this FTE to funding ratio for all subsequent formula funding decisions made during the 85th Legislative Session. See Appendix C for FTE cap recommendations for each institution. Historically, FTE cap recommendations were set at the lower number between previous fiscal year actual FTE levels (the most recent data available) or the institution's requested amounts. While the changes for each institution's cap would vary, the total FTE cap using the previous methodology would total 44,548.1 FTEs in fiscal year 2019, an increase of 789.7 above the recommended FTE cap for fiscal year 2019.

14. **New Texas State Technical College Campuses.** Recommendations include new bill patterns for Texas State Technical College – North Texas and Texas State Technical College – Fort Bend County, which were created by House Bill 1051 and House Bill 658, Eighty-Fourth Legislature, Regular Session, 2015. As campuses, recommendations provide both institutions formula funding from the General Academic Institution Infrastructure Support Formula. Neither campus is included in the TSTC Instruction and Administration Formula as they did not have students in the cohort generating returned-value to the state. Recommendations also provide appropriations for debt service and move special item funding previously appropriated to the system office to the respective campuses.

15. **Data Submitted from Coordinating Board.** During the spring of a Legislative session year, the LBB receives a data update from the Coordinating Board for elements used in calculation of the Instruction and Operations and Infrastructure Support formulas as well as updated research expenditure information for the Texas Research University Fund, Core Research Support Fund, and Comprehensive Research Fund. If the Legislature chooses to use updated data in the formulas, funding would be reallocated between institutions and an overall increase or decrease in funding could be required to maintain the rates included in these recommendations.

# Institutions of Higher Education Consolidation

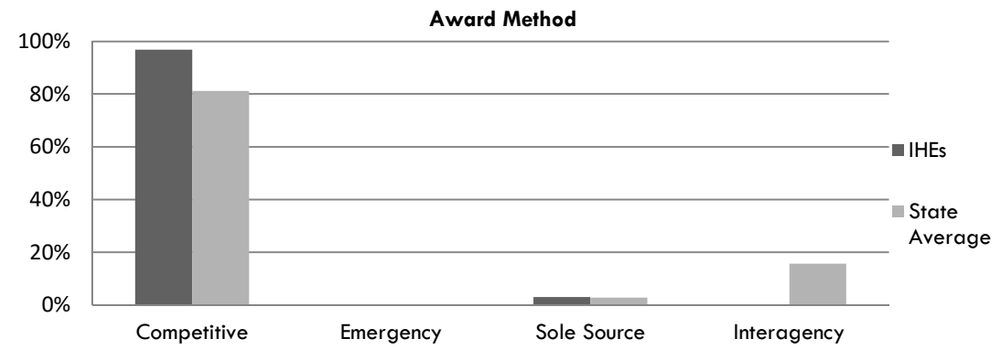
Contracting Highlights - House

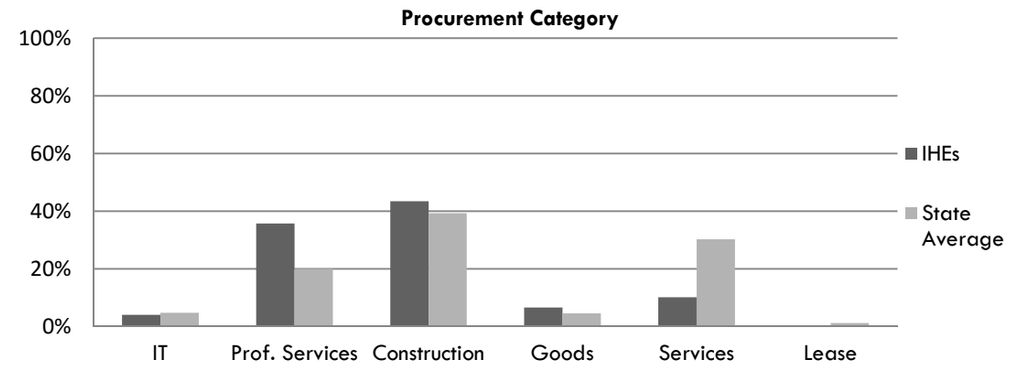
**Summary of Contracts Awarded 09/01/2014 to 01/17/2017 and Reported to LBB Contracts Database***

(Dollar values rounded to the nearest tenth of a million)

| | Number | Total Value | Average Value | % of total |
|---|---|---|---|---|
| **Procurement Contracts** | 1,763 | $ 4,064.2 | $ 2.3 | 100% |
| **Award Method** | | | | |
| Total Competitive Contracts | 1,236 | $ 3,936.0 | $ 3.2 | 96.8% |
| Total Non-Competitive | 527 | $ 128.3 | $ 0.2 | 3.2% |
| *Emergency* | *7* | *$ 1.1* | *$ 0.2* | *0.0%* |
| *Sole Source* | *511* | *$ 124.8* | *$ 0.2* | *3.1%* |
| *Interagency Agreement* | *9* | *$ 2.3* | *$ 0.3* | *0.1%* |
| **Procurement Category** | | | | |
| Information Technology | 228 | $ 164.6 | $ 0.7 | 4.0% |
| Professional Services [1] | 339 | $ 1,453.2 | $ 4.3 | 35.8% |
| Construction | 577 | $ 1,762.9 | $ 3.1 | 43.4% |
| Goods | 376 | $ 268.6 | $ 0.7 | 6.6% |
| Other Services | 232 | $ 411.2 | $ 1.8 | 10.1% |
| Lease/Rental | 11 | $ 3.6 | $ 0.3 | 0.1% |

**Comparisons with State Averages**




Notes: *These figures reflect the total value of reported contracts awarded 09/01/2014 to 01/17/2017 and reported to the LBB Contracts Database. Values can include planned expenditures for subsequent years and represent the amounts contracted which may include funds from sources other than appropriated or General Revenue Funds. This schedule is a consolidation of the following institutions of higher education: 710 (TAMU System), 720 (UT System), 758 (Texas State Univ System), 733 (Texas Tech), 721 (UT Austin), 730 (UofHouston), 754 (TX State Univ), 711 (TAMU), and 752 (UNT).

[1] Texas A&M University System competitively awarded a master contract for food services, grounds, janitorial services and building maintenance that included an option for "special projects" that includes construction valued <$10 million. TAMUS subsequently misreported these contracts as "Professional Services" instead of "Construction", and the contracts shown on this page include purchase orders with SSC Service Solutions for construction/renovation "special projects" that were not individually competed.

## Institutions of Higher Education Consolidation

Contracting Highlights - House

| | (Dollar values rounded to the nearest tenth of a million) | Award Method | Total Value | % Change* | Award Date | Length | Renewals | Vendor |
|---|---|---|---|---|---|---|---|---|
| **TEXAS A&M UNIVERSITY - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | Krueger Hall HVAC Replacement | Sole Source | $ 9.7 | - | 02/10/16 | 6 months | - | SSCS Service Solutions [2] |
| 2 | Renovation Project | Competitive | $ 7.2 | - | 06/16/15 | N/A | - | SSCS Service Solutions [2] |
| 3 | Custodial, Grounds, & Building Maintenance | Competitive | $ 4.1 | - | 12/18/15 | 6 months | - | SSCS Service Solutions [2] |
| 4 | High Performance Computer Cluster | Competitive | $ 2.1 | - | 06/30/16 | 4 months | - | Lenovo Inc. |
| 5 | Microsoft Licenses | Sole Source | $ 2.0 | - | 08/19/16 | 1 year | - | SHI Government Solutions |
| 6 | Software License | Sole Source | $ 2.0 | - | 09/03/15 | <1 year | - | SHI Government Solutions |
| **TEXAS A&M UNIVERSITY SYSTEM - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | Engineering Education Complex | Competitive | $ 143.9 | 8.4% | 03/07/15 | 2.5 years | - | J.T. Vaughn Construction Co. |
| 2 | Completion of Corps Dorm Renovations | Competitive | $ 132.3 | 1.8% | 03/09/15 | 3 years | - | Spawglass Contractors Inc. |
| 3 | Dentistry Clinical Education Facility | Competitive | $ 91.0 | - | 09/06/16 | N/A | - | J.T. Vaughn Construction Co. |
| 4 | Center for Infrastructure Renewal | Competitive | $ 63.3 | 25.0% | 01/28/16 | N/A | - | Bartlett Cocke Gen Contractors |
| 5 | Football Stadium and Athletic House | Competitive | $ 56.6 | 2.9% | 12/12/14 | 3 years | - | Skanska USA Building Inc. |
| 6 | Student Recreation Center Addition | Competitive | $ 49.3 | 2.3% | 09/11/14 | 3.5 years | - | Satterfield and Pontikes Constrution Inc. |
| 7 | Library Renovation - Addition of Instructional | Competitive | $ 45.9 | - | 06/15/16 | N/A | - | Bartlett Cocke Industrial LLC |
| 8 | Education Complex | Competitive | $ 43.4 | - | 08/11/16 | N/A | - | Spaw Glass Civil Construction Inc. |
| **TEXAS TECH UNIVERSITY- Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | Experimental Sciences Building II | Competitive | $ 57.9 | - | 05/10/16 | 2.5 years | - | Flintco Inc. |
| 2 | New Student Housing Complex | Competitive | $ 51.2 | - | 07/29/15 | 1 month | - | The Whiting-Turner Contracting Co. |
| 3 | Sports Performance Center Construction | Competitive | $ 38.1 | 1640.3% | 02/23/16 | 1.5 years | - | Flintco Inc. |
| 4 | New Residence Hall Construction | Competitive | $ 27.3 | 497.2% | 03/12/16 | 1.5 years | - | The Whiting-Turner Contracting Co. |
| 5 | Engineering Research Center Renovation | Competitive | $ 25.4 | - | 09/01/15 | 11 months | - | Western Builders |

[2] Texas A&M University System competitively awarded a master contract for food services, grounds, janitorial services and building maintenance that included an option for "special projects" that includes construction valued <$10 million. Each TAMU component subsequently executed a similar contract with SSCS Service Solutions without competition, and the contracts shown above are purchase orders against the TAMU System contract with SSCS for construction/renovation "special projects" that were not individually competed. Additionally, TAMU components report these contracts inconsistently across the board i.e. competitive/non-competitive, professional services/construction, interagency and emergency procurements.

*Note: The percent change in contract value between initial award amount and the current contract value. Includes contract amendments and renewals.

## Institutions of Higher Education Consolidation

Contracting Highlights - House

| | (Dollar values rounded to the nearest tenth of a million) | Award Method | Total Value | % Change* | Award Date | Length | Renewals | Vendor |
|---|---|---|---|---|---|---|---|---|
| **TEXAS STATE UNIVERSITY - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | Purchase of Land | Sole Source | $ 0.9 | - | 11/04/15 | 5 months | - | Corridor Title LLC |
| 2 | Old Main Trinity KTSW Relocation | Competitive | $ 0.7 | - | 09/01/16 | 1 year | - | Falkenberg Construction Co. |
| 3 | Fire Damper Inspection | Competitive | $ 0.5 | - | 03/03/15 | 9 months | - | Texas Air Systems |
| **TEXAS STATE UNIVERSITY SYSTEM - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | CMR SHSU South Residence Complex | Competitive | $ 58.3 | 2738.7% | 04/21/15 | N/A | - | Spawglass Contractors Inc. |
| 2 | TxSt University Event Center CMR | Competitive | $ 51.6 | 16.6% | 02/15/16 | N/A | - | Turner Construction Co. |
| 3 | CM@R for LU-New Science and Technology Bldg. | Competitive | $ 50.9 | - | 06/29/16 | N/A | - | J.T. Vaughn Construction, LLC |
| 4 | SHSU CM@R Biology Laboratory Building | Competitive | $ 49.2 | - | 08/21/15 | N/A | - | J.T. Vaughn Construction, LLC |
| 5 | CM@R for Loman Student Center for SHSU | Competitive | $ 29.5 | - | 06/07/15 | N/A | - | The Whiting Turner Contracting Company |
| **UNIVERSITY OF HOUSTON - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | UHD Science and Technology Bldg. 665 | Competitive | $ 53.0 | - | 10/20/16 | 2.5 years | - | JT Vaughn Construction LLC |
| 2 | UHERP Bldg. 5 | Competitive | $ 9.8 | - | 12/19/14 | 1 year | - | JT Vaughn Construction LLC |
| 3 | Wireless and Wifi LAN Infrastructure | Competitive | $ 7.5 | - | 07/01/16 | 5 years | - | Layer 3 Communications Texas LLC |

*Note: The percent change in contract value between initial award amount and the current contract value. Includes contract amendments and renewals.

## Institutions of Higher Education Consolidation

Contracting Highlights - House

| | (Dollar values rounded to the nearest tenth of a million) | Award Method | Total Value | % Change* | Award Date | Length | Renewals | Vendor |
|---|---|---|---|---|---|---|---|---|
| **UNIVERSITY OF NORTH TEXAS - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | Construction | Competitive | $ 12.7 | - | 05/13/16 | 3 months | - | JT Vaughn Construction LLC |
| 2 | Construction and Maintenance | Competitive | $ 12.7 | - | 02/10/16 | 10 months | - | JT Vaughn Construction LLC |
| 3 | Sponsorship for Dallas Cowboys Star Facility | Sole Source | $ 7.5 | - | 12/15/16 | 7.5 years | - | Dallas Cowboys Fotball Club Ltd. |
| **UNIVERITY OF TEXAS AT AUSTIN - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | Stampede 2 - Phase 1 | Competitive | $ 19.0 | - | 10/13/16 | N/A | - | Dell Marketing LP |
| 2 | SOW #1 to ICA | Competitive | $ 17.3 | - | 07/07/15 | 2 years | - | Workday Inc. |
| 3 | Implementation of Sail Point | Competitive | $ 4.1 | - | 10/01/15 | 11 months | - | KPMG |
| 4 | 2016 Supplemental Amendment to License Agreement | Sole Source | $ 3.9 | - | 04/28/16 | 5.5 years | - | Software AG |
| 5 | Apollo 8000 Project | Competitive | $ 3.8 | - | 09/17/15 | N/A | - | Hewlett Packard Co. |
| **UNIVERSITY OF TEXAS SYSTEM - Largest Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | | |
| 1 | Construction Services New Bldg. UT-Arlington | Competitive | $ 96.6 | - | 02/16/16 | 2.5 years | - | Hunt Construction Group |
| 2 | Construction Services Engineering Bldg. UT-Dallas | Competitive | $ 87.4 | - | 04/26/16 | 2 years | - | HC Beck Ltd. |
| 3 | Maint., Repair, and Operational Supplies Provider | Competitive | $ 74.0 | - | 08/01/16 | 3 years | - | W.W. Grainger, Incorporated |
| 4 | Construction Services UT-Austin Grad Student Housing | Competitive | $ 70.0 | 23.3% | 01/19/16 | 2.5 years | - | DPR Construction A General Partnership |
| 5 | Construction Services for UTSA Science & Eng. Bldg. | Competitive | $ 68.5 | - | 05/26/16 | 4 years | - | Bartlett Cocke Genearl Contractors LLC |
| 6 | Construction Services | Competitive | $ 66.5 | - | 02/23/16 | 2.5 years | - | J.T. Vaughn Construction, LLC |
| 7 | Construction Service for UTEP Research Bldg. | Competitive | $ 63.3 | - | 07/26/16 | 2.5 years | - | Hensel Phelps Construction Co. |
| 8 | Fully-Insured Vision Insurance Plan | Competitive | $ 61.1 | - | 09/01/15 | 6 years | - | Superior Vision Services Inc. |

*Note: The percent change in contract value between initial award amount and the current contract value. Includes contract amendments and renewals.

## General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges
## Rider Highlights - House

### Modification of Existing Riders

1. **Special Items.** All riders specifying special item funding were updated to align with 2018–19 recommended amounts.

2. **Revenue Neutral Items.** All riders containing contingencies on special item appropriations related to certification by the Comptroller of Public Accounts have been deleted to align with recommendations for 2018–19 (see Selected Fiscal and Policy Issue 9).

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **Agency Exceptional Items Not Included (in agency priority order)** | | | | | | | |
| **The University of Texas System** | | | | | | | |
| 1) | Heart Institute-Adult Stem Cell Program. | $440,000 | $440,000 | 0.0 | No | No | $440,000 |
| | ***Total - The University of Texas System*** | *$440,000* | *$440,000* | *0.0* | | | *$440,000* |
| **The University of Texas at Arlington** | | | | | | | |
| 1) | Institute for P16 Progress. | $4,000,000 | $4,000,000 | 10.0 | No | No | $4,000,000 |
| 2) | General Revenue to restore UT Arlington Research Institute funding reduced in HB 1. | $188,710 | $188,710 | 1.0 | No | No | $188,710 |
| 3) | General Revenue to restore Institute for Urban Studies funding reduced in HB 1. | $21,116 | $21,116 | 0.5 | No | No | $21,116 |
| 4) | General Revenue to restore Mexican American Studies funding reduced in HB 1. | $2,962 | $2,962 | 0.1 | No | No | $2,962 |
| 5) | General Revenue to restore Rural Hospital Outreach funding reduced in HB 1. | $3,264 | $3,264 | 0.0 | No | No | $3,264 |
| 6) | UT Arlington Research Institute. | $2,000,000 | $2,000,000 | 6.2 | No | No | $2,000,000 |
| | ***Total - The University of Texas at Arlington*** | *$6,216,052* | *$6,216,052* | *17.8* | | | *$6,216,052* |
| **The University of Texas at Austin** | | | | | | | |
| 1) | Restoration of the four percent non-formula reduction. | $2,912,412 | $2,912,412 | 20.0 | Yes | Yes | $2,912,412 |
| 2) | General Revenue to restore funding for the Texas Research University Fund that was reduced in HB 1. | $11,438,450 | $11,438,450 | 76.3 | No | No | $11,438,450 |
| 3) | General Revenue to restore McDonald Observatory funding reduced in HB 1. | $376,520 | $376,520 | 2.5 | No | No | $376,520 |
| 4) | General Revenue to restore Center for Advanced Studies in Astronomy-HET (Hobby-Eberly Telescope) funding reduced in HB 1. | $43,200 | $43,200 | 0.3 | No | No | $43,200 |
| 5) | General Revenue to restore Bureau of Economic Geology funding reduced in HB 1. | $100,000 | $100,000 | 0.7 | No | No | $100,000 |
| 6) | General Revenue to restore Bureau of Economic Geology-Project STARR funding reduced in HB 1. | $990,000 | $990,000 | 6.6 | No | No | $990,000 |
| 7) | General Revenue to restore Marine Science Institute funding reduced in HB 1. | $250,398 | $250,398 | 1.7 | No | No | $250,398 |
| 8) | General Revenue to restore Institute of Geophysics funding reduced in HB 1. | $157,216 | $157,216 | 1.0 | No | No | $157,216 |
| 9) | General Revenue to restore Readiness funding reduced in HB 1. | $1,150,000 | $1,150,000 | 7.7 | No | No | $1,150,000 |

**General Academic Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 10) | General Revenue to restore Darrell K. Royal Texas Alzheimer's Initiative funding reduced in HB 1. | $461,531 | $461,531 | 0.0 | No | No | $461,531 |
| 11) | General Revenue to restore Bureau of Business Research funding reduced in HB 1. | $17,436 | $17,436 | 0.1 | No | No | $17,436 |
| 12) | General Revenue to restore Texas Natural Science Center funding reduced in HB 1. | $10,882 | $10,882 | 0.1 | No | No | $10,882 |
| 13) | General Revenue to restore Garner Museum funding reduced in HB 1. | $16,876 | $16,876 | 0.1 | No | No | $16,876 |
| 14) | General Revenue to restore Voces Oral History Project funding reduced in HB 1. | $5,032 | $5,032 | 0.0 | No | No | $5,032 |
| 15) | General Revenue to restore Center for Public Policy Dispute Resolution funding reduced in HB 1. | $22,712 | $22,712 | 0.2 | No | No | $22,712 |
| 16) | General Revenue to restore Irma Rangel Public Policy Institute funding reduced in HB 1. | $14,416 | $14,416 | 0.1 | Yes | Yes | $14,416 |
| | ***Total - The University of Texas at Austin*** | *$17,967,081* | *$17,967,081* | *117.4* | | | *$17,967,081* |
| **The University of Texas at Dallas** | | | | | | | |
| 1) | General Revenue to restore Summer Academic Bridge Program funding reduced in HB 1. | $116,875 | $116,875 | 0.0 | No | No | $116,875 |
| 2) | General Revenue to restore Middle School Brain Years funding reduced in HB 1. | $264,000 | $264,000 | 0.0 | No | No | $264,000 |
| 3) | Engineering for Life. | $8,000,000 | $8,000,000 | 35.0 | No | No | $8,000,000 |
| 4) | General Revenue to restore Center for Applied Biology funding reduced in HB 1. | $72,189 | $72,189 | 0.0 | No | No | $72,189 |
| 5) | General Revenue to restore Nanotechnology funding reduced in HB 1. | $28,875 | $28,875 | 0.0 | No | No | $28,875 |
| 6) | General Revenue to restore Science, Engineering, & Math funding reduced in HB 1. | $25,387 | $25,387 | 0.0 | No | No | $25,387 |
| 7) | General Revenue to restore African American Museum funding reduced in HB 1. | $11,742 | $11,742 | 0.0 | No | No | $11,742 |
| | ***Total - The University of Texas at Dallas*** | *$8,519,068* | *$8,519,068* | *35.0* | | | *$8,519,068* |
| **The University of Texas at El Paso** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $264,521 | $264,521 | 2.0 | No | No | $264,521 |
| 2) | General Revenue to restore Pharmacy Extension funding reduced in HB 1. | $616,000 | $616,000 | 3.0 | No | No | $616,000 |
| 3) | General Revenue to restore Center for Law and Border Studies funding reduced in HB 1. | $51,796 | $51,796 | 1.0 | No | No | $51,796 |
| 4) | General Revenue to restore Border Health Research funding reduced in HB 1. | $36,256 | $36,256 | 0.3 | No | No | $36,256 |
| 5) | General Revenue to restore Center for Environmental Resource Management funding reduced in HB 1. | $27,226 | $27,226 | 0.3 | No | No | $27,226 |

**General Academic Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 6) | General Revenue to restore Border Community Health Education Institute funding reduced in HB 1. | $33,668 | $33,668 | 0.3 | No | No | $33,668 |
| 7) | General Revenue to restore Texas Center for Economic and Enterprise Development funding reduced in HB 1. | $99,616 | $99,616 | 1.0 | No | No | $99,616 |
| 8) | General Revenue to restore Collaborative for Academic Excellence funding reduced in HB 1. | $13,614 | $13,614 | 0.3 | No | No | $13,614 |
| 9) | General Revenue to restore El Paso Centennial Museum funding reduced in HB 1. | $14,176 | $14,176 | 0.3 | No | No | $14,176 |
| 10) | General Revenue to restore the Institute for Manufacturing and Materials Management funding reduced in HB 1. | $10,412 | $10,412 | 0.2 | No | No | $10,412 |
| 11) | General Revenue to restore Inter-American and Border Studies Institute funding reduced in HB 1. | $10,212 | $10,212 | 0.1 | No | No | $10,212 |
| 12) | General Revenue to restore Rural Nursing Health Care Services funding reduced in HB 1. | $7,474 | $7,474 | 0.1 | No | No | $7,474 |
| 13) | General Revenue to restore US-Mexico Immigration Center funding reduced in HB 1. | $5,180 | $5,180 | 0.1 | No | No | $5,180 |
| | ***Total - The University of Texas at El Paso*** | *$1,190,151* | *$1,190,151* | *9.0* | | | *$1,190,151* |
| **The University of Texas Rio Grande Valley** | | | | | | | |
| 1) | School of Medicine (See Health Related Institutions). | $0 | $0 | 0.0 | | | |
| 2) | School of Medicine (See Health Related Institutions). | $0 | $0 | 0.0 | | | |
| 3) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $3,676,111 | $3,676,111 | 40.9 | No | No | $3,676,111 |
| | ***Total - The University of Texas Rio Grande Valley*** | *$3,676,111* | *$3,676,111* | *40.9* | | | *$3,676,111* |
| **The University of Texas of the Permian Basin** | | | | | | | |
| 1) | General Revenue to restore Instruction Enhancement funding reduced in HB 1. | $564,300 | $564,300 | 2.5 | No | No | $564,300 |
| 2) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $441,076 | $441,076 | 2.5 | No | No | $441,076 |
| 3) | General Revenue to restore College of Engineering funding reduced in HB 1. | $85,000 | $85,000 | 0.5 | No | No | $85,000 |
| 4) | General Revenue to restore College of Nursing funding reduced in HB 1. | $211,200 | $211,200 | 1.5 | No | No | $85,000 |
| 5) | College of Engineering. | $2,400,000 | $2,400,000 | 7.0 | No | No | $2,400,000 |
| | ***Total - The University of Texas of the Permian Basin*** | *$3,701,576* | *$3,701,576* | *14.0* | | | *$3,575,376* |
| **The University of Texas at San Antonio** | | | | | | | |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 1) | Cyber and Cloud Computing. | $5,000,000 | $5,000,000 | 23.0 | Yes | No | $5,000,000 |
| 2) | College Completion. | $990,000 | $990,000 | 2.0 | No | No | $990,000 |
| 3) | General Revenue to restore Research Hold Harmless funding reduced in HB 1. | $710,000 | $710,000 | 0.0 | No | No | $710,000 |
| 4) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $75,505 | $75,505 | 0.5 | No | No | $75,505 |
| 5) | General Revenue to restore South Business Development Center (SBDC) funding reduced in HB1. | $834,050 | $834,050 | 1.0 | No | No | $834,050 |
| 6) | General Revenue to restore SA-Life Sciences Institute (SALSI) funding reduced in HB1. | $200,000 | $200,000 | 0.0 | No | No | $200,000 |
| 7) | General Revenue to restore Institute of Texan Cultures funding reduced in HB1. | $188,760 | $188,760 | 2.5 | No | No | $188,760 |
| 8) | General Revenue to restore South-West Texas Border Network (SWTXBN) SBDC funding reduced in HB1. | $266,898 | $266,898 | 0.4 | No | No | $266,898 |
| 9) | General Revenue to restore Texas Pre-Engineering Program funding reduced in HB1. | $53,850 | $53,850 | 0.5 | No | No | $53,850 |
| 10) | General Revenue to restore Texas State Data Center funding reduced in HB 1. | $48,386 | $48,386 | 2.0 | No | No | $48,386 |
| | ***Total - The University of Texas at San Antonio*** | *$8,367,449* | *$8,367,449* | *31.9* | | | *$8,367,449* |
| **The University of Texas at Tyler** | | | | | | | |
| 1) | General Revenue to restore Palestine Campus and Longview Campus funding reduced in HB 1. | $687,506 | $687,506 | 5.6 | No | No | $687,506 |
| | ***Total - The University of Texas at Tyler*** | *$687,506* | *$687,506* | *5.6* | | | *$687,506* |
| **Texas A&M University System Administrative and General Offices** | | | | | | | |
| 1) | General Revenue to restore Scholarships funding reduced in HB 1. | $76,372 | $76,372 | 0.0 | No | No | $76,372 |
| 2) | RELLIS Initiative. | $10,000,000 | $10,000,000 | 18.0 | Yes | No | $0 |
| | ***Total - Texas A&M University System Administrative and General Offices*** | *$10,076,372* | *$10,076,372* | *18.0* | | | *$76,372* |
| **Texas A&M University** | | | | | | | |
| 1) | General Revenue to restore Sea Grant Program funding reduced in HB 1. | $45,104 | $45,104 | 1.0 | No | No | $45,104 |
| 2) | General Revenue to restore Cyclotron Institute funding reduced in HB 1. | $68,738 | $68,738 | 1.5 | No | No | $68,738 |
| 3) | Veterinary Medicine Center Partnership. | $9,966,000 | $9,966,000 | 18.0 | Yes | No | $10,418,957 |
| 4) | General Revenue to restore Energy Resources Program funding reduced in HB 1. | $69,190 | $69,190 | 1.0 | No | No | $69,190 |
| 5) | General Revenue to restore School of Architecture funding reduced in HB 1. | $94,084 | $94,084 | 1.5 | No | No | $94,084 |

**General Academic Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 6) | Other Funds to restore Real Estate Research Center funding reduced in HB 1. | $0 | $586,650 | 2.0 | No | No | $586,650 |
| | ***Total - Texas A&M University*** | *$10,243,116* | *$10,829,766* | *25.0* | | | *$11,282,723* |
| **Texas A&M University at Galveston** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $179,513 | $179,513 | 0.0 | No | No | $179,513 |
| 2) | General Revenue and General Revenue-Dedicated Oyster Sales Account No. 5022 to restore Texas Institute of Oceanography funding reduced in HB 1. | $69,952 | $69,952 | 2.0 | No | No | $69,952 |
| 3) | Coastal Surge Protection. | $4,000,000 | $4,000,000 | 8.0 | No | Yes | $4,000,000 |
| 4) | General Revenue to restore Coastal Zone Laboratory funding reduced in HB 1. | $3,020 | $3,020 | 0.0 | No | No | $3,020 |
| | ***Total - Texas A&M University at Galveston*** | *$4,252,485* | *$4,252,485* | *10.0* | | | *$4,252,485* |
| **Prairie View A&M University** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $336,076 | $336,076 | 2.9 | No | No | $336,076 |
| 2) | General Revenue to restore Agriculture Match funding reduced in HB 1. | $564,440 | $564,440 | 4.2 | No | No | $564,440 |
| 3) | General Revenue-Dedicated Account No. 5029 to restore Juvenile Crime Prevention Center funding reduced in HB 1. | $678,810 | $678,810 | 4.1 | No | No | $678,810 |
| 4) | General Revenue to restore Student Nurse Stipends funding reduced in HB 1. | $20,060 | $20,060 | 0.0 | No | No | $20,060 |
| 5) | General Revenue to restore Honors Program funding reduced in HB 1. | $10,424 | $10,424 | 0.0 | No | No | $10,424 |
| 6) | General Revenue to restore University Realignment funding reduced in HB 1. | $8,800 | $8,800 | 0.0 | No | No | $8,800 |
| 7) | General Revenue to restore Community Development funding reduced in HB 1. | $35,106 | $35,106 | 1.0 | No | No | $35,106 |
| | ***Total - Prairie View A&M University*** | *$1,653,716* | *$1,653,716* | *12.2* | | | *$1,653,716* |
| **Tarleton State University** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $219,168 | $219,168 | 1.0 | No | No | $219,168 |
| 2) | General Revenue to restore Multi-Institution Teaching Center funding reduced in HB 1. | $264,000 | $264,000 | 2.0 | No | No | $264,000 |
| 3) | Agriculture Center Tornado Damage Rehab. | $15,000,000 | $15,000,000 | 0.0 | No | Yes | $0 |
| 4) | General Revenue to restore Tarleton Agricultural and Environmental Sciences Research Center funding reduced in HB 1. | $30,858 | $30,858 | 4.0 | No | No | $30,858 |
| 5) | General Revenue to restore Institute for Institute for Applied Environmental Research funding reduced in HB 1. | $131,666 | $131,666 | 1.0 | No | Yes | $131,666 |

**General Academic Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 6) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $24,200 | $24,200 | 3.0 | No | Yes | $24,200 |
| 7) | General Revenue to restore Tarleton Outreach funding reduced in HB 1. | $6,270 | $6,270 | 0.0 | No | No | $6,270 |
| | ***Total - Tarleton State University*** | *$15,676,162* | *$15,676,162* | *11.0* | | | *$676,162* |
| **Texas A&M University - Central Texas** | | | | | | | |
| 1) | General Revenue to restore Transition Funding reduced in HB 1. | $836,064 | $836,064 | 4.0 | No | No | $836,064 |
| 2) | General Revenue to restore East Williamson County Higher Education Center funding reduced in HB 1. | $401,072 | $401,072 | 2.0 | No | No | $0 |
| | ***Total - Texas A&M University - Central Texas*** | *$1,237,136* | *$1,237,136* | *6.0* | | | *$836,064* |
| **Texas A&M University - Corpus Christi** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $611,478 | $611,478 | 4.7 | No | No | $611,478 |
| 2) | General Revenue to restore Engineering Program funding reduced in HB 1. | $611,600 | $611,600 | 2.1 | No | No | $611,600 |
| 3) | General Revenue to restore School Nursing Program for Early Childhood Development Center funding reduced in HB 1. | $36,484 | $36,484 | 0.4 | No | No | $36,484 |
| 4) | General Revenue to restore Coastal Bend Economic Development and Business Innovation Center funding reduced in HB 1. | $110,000 | $110,000 | 0.5 | No | No | $110,000 |
| 5) | General Revenue to restore Center for Coastal Studies funding reduced in HB 1. | $31,684 | $31,684 | 0.4 | No | No | $31,684 |
| 6) | General Revenue to restore Gulf of Mexico Environment Research Laboratory funding reduced in HB 1. | $31,272 | $31,272 | 0.1 | No | No | $31,272 |
| 7) | General Revenue to restore Art Museum funding reduced in HB 1. | $41,298 | $41,298 | 0.3 | No | No | $41,298 |
| 8) | General Revenue to restore Environmental Learning Center funding reduced in HB 1. | $20,848 | $20,848 | 0.2 | No | No | $20,848 |
| 9) | General Revenue to restore Water Resources Center funding reduced in HB 1. | $7,844 | $7,844 | 0.0 | No | No | $7,844 |
| | ***Total - Texas A&M University - Corpus Christi*** | *$1,502,508* | *$1,502,508* | *8.7* | | | *$1,502,508* |
| **Texas A&M University - Kingsville** | | | | | | | |
| 1) | General Revenue and License Plate Trust Fund No. 802 to restore Institutional Enhancement funding reduced in HB 1. | $534,390 | $540,390 | 7.0 | No | No | $540,390 |
| 2) | General Revenue to restore Veterinary Technology Program funding reduced in HB 1. | $75,000 | $75,000 | 0.2 | No | No | $75,000 |
| 3) | General Revenue to restore Citrus Center funding reduced in HB 1. | $105,471 | $105,471 | 1.0 | No | No | $105,471 |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 4) | General Revenue to restore Wildlife Research Institute funding reduced in HB 1. | $87,758 | $87,758 | 1.0 | No | No | $87,758 |
| 5) | General Revenue to restore South Texas Archives funding reduced in HB 1. | $12,970 | $12,970 | 0.2 | No | No | $12,970 |
| 6) | General Revenue to restore PhD in Engineering funding reduced in HB 1. | $14,298 | $14,298 | 0.3 | No | No | $14,298 |
| 7) | General Revenue to restore John E. Connor Museum funding reduced in HB 1. | $3,232 | $3,232 | 0.1 | No | No | $3,232 |
| | ***Total - Texas A&M University - Kingsville*** | *$833,119* | *$839,119* | *9.8* | | | *$839,119* |
| **Texas A&M University - San Antonio** | | | | | | | |
| 1) | General Revenue to restore Transition Funding reduced in HB 1. | $579,882 | $579,882 | 2.7 | No | No | $579,882 |
| 2) | General Revenue to restore Downward Expansion funding reduced in HB 1. | $1,950,966 | $1,950,966 | 9.1 | No | No | $1,950,966 |
| | ***Total - Texas A&M University - San Antonio*** | *$2,530,848* | *$2,530,848* | *11.8* | | | *$2,530,848* |
| **Texas A&M International University** | | | | | | | |
| 1) | General Revenue to restore Academic and Student Support funding reduced in HB 1. | $851,608 | $851,608 | 5.0 | No | No | $851,608 |
| 2) | General Revenue to restore Outreach and Enrollment funding reduced in HB 1. | $75,000 | $75,000 | 0.6 | No | No | $75,000 |
| 3) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $36,300 | $36,300 | 0.3 | No | No | $36,300 |
| 4) | General Revenue to restore Institute for International Trade funding reduced in HB 1. | $5,714 | $5,714 | 0.1 | No | No | $5,714 |
| | ***Total - Texas A&M International University*** | *$968,622* | *$968,622* | *6.0* | | | *$968,622* |
| **West Texas A&M University** | | | | | | | |
| 1) | General Revenue to restore Agriculture Industry Support and Development funding reduced in HB 1. | $62,344 | $62,344 | 0.6 | No | No | $62,344 |
| 2) | General Revenue to restore Electrical Engineering funding reduced in HB 1. | $330,679 | $330,679 | 0.0 | No | No | $330,679 |
| 3) | General Revenue to restore Rural Agri-Business Incubator and Accelerator funding reduced in HB 1. | $165,000 | $165,000 | 1.2 | No | No | $165,000 |
| 4) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $41,164 | $41,164 | 0.4 | No | No | $41,164 |
| 5) | General Revenue to restore Panhandle-Plains Historical Museum funding reduced in HB 1. | $38,389 | $38,389 | 0.4 | No | No | $38,389 |
| 6) | General Revenue to restore Integrated Pest Management funding reduced in HB 1. | $9,352 | $9,352 | 0.1 | No | No | $9,352 |
| 7) | General Revenue to restore Kilgore Research Center funding reduced in HB 1. | $3,120 | $3,120 | 0.1 | No | No | $3,120 |
| 8) | General Revenue to restore Wind Energy Research funding reduced in HB 1. | $143,390 | $143,390 | 2.3 | No | No | $143,390 |
| | ***Total - West Texas A&M University*** | *$793,438* | *$793,438* | *5.1* | | | *$793,438* |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **Texas A&M University - Commerce** | | | | | | | |
| 1) | General Revenue to restore Educational Outreach funding reduced in HB 1. | $151,604 | $151,604 | 1.5 | No | No | $151,604 |
| 2) | General Revenue to restore Institute for Competency Based Education funding reduced in HB 1. | $228,932 | $228,932 | 1.8 | No | No | $228,932 |
| 3) | General Revenue to restore Industrial Engineering funding reduced in HB 1. | $72,018 | $72,018 | 0.8 | No | No | $72,018 |
| 4) | License Plate Trust Fund No. 802 to restore Institutional Enhancement funding reduced in HB 1. | $0 | $2,394 | 0.0 | No | No | $2,394 |
| | ***Total - Texas A&M University - Commerce*** | *$452,554* | *$454,948* | *4.1* | | | *$454,948* |
| **Texas A&M University - Texarkana** | | | | | | | |
| 1) | Restore Four Percent Biennial Base Reduction. | $570,032 | $570,032 | 5.0 | No | No | $570,032 |
| 2) | Paper and Bioprocess Engineering Program. | $1,000,000 | $1,000,000 | 5.0 | No | No | $1,000,000 |
| | ***Total - Texas A&M University - Texarkana*** | *$1,570,032* | *$1,570,032* | *10.0* | | | *$1,570,032* |
| **University of Houston System Administration** | | | | | | | |
| 1) | General Revenue to restore System Office Operations funding reduced in HB 1. | $114,000 | $114,000 | 1.0 | No | No | $114,000 |
| 2) | Houston Guided Pathways to Success. | $3,000,000 | $3,000,000 | 0.0 | Yes | Yes | $3,000,000 |
| 3) | General Revenue to restore NASA Programs funding reduced in HB 1. | $125,306 | $125,306 | 0.0 | No | No | $125,306 |
| | ***Total - University of Houston System Administration*** | *$3,239,306* | *$3,239,306* | *1.0* | | | *$3,239,306* |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **University of Houston** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $67,744 | $67,744 | 1.5 | No | No | $67,744 |
| 2) | General Revenue to restore Energy Research Cluster funding reduced in HB 1. | $772,634 | $772,634 | 7.7 | No | No | $772,634 |
| 3) | General Revenue to restore Health Sciences Research Cluster funding reduced in HB 1. | $480,258 | $480,258 | 4.8 | No | No | $480,258 |
| 4) | General Revenue to restore Education and Community Advancement funding reduced in HB 1. | $249,390 | $249,390 | 2.5 | No | No | $249,390 |
| 5) | General Revenue to restore Complex Systems Research Cluster funding reduced in HB 1. | $149,438 | $149,438 | 1.5 | No | No | $149,438 |
| 6) | General Revenue to restore Hobby School of Public Affairs funding reduced in HB 1. | $476,466 | $476,466 | 4.8 | No | No | $476,466 |
| 7) | General Revenue to restore Hobby Small Business Development Center funding reduced in HB 1. | $675,554 | $675,554 | 6.8 | No | No | $675,554 |
| 8) | Partnership for Multicultural Success | $2,565,750 | $2,565,750 | 10.0 | No | No | $2,565,750 |
| | ***Total - University of Houston*** | *$5,437,234* | *$5,437,234* | *39.6* | | | *$5,437,234* |
| **University of Houston - Clear Lake** | | | | | | | |
| 1) | General Revenue to restore Downward Expansion funding reduced in HB 1. | $650,000 | $650,000 | 6.0 | No | No | $650,000 |
| 2) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $500,943 | $500,943 | 4.0 | No | No | $600,000 |
| 3) | General Revenue to restore Center for Autism funding reduced in HB 1. | $20,000 | $20,000 | 0.3 | No | No | $20,000 |
| 4) | General Revenue to restore Houston Partnership for Environmental Studies funding reduced in HB 1. | $30,236 | $30,236 | 0.3 | No | No | $30,236 |
| 5) | General Revenue to restore High Tech Laboratories funding reduced in HB 1. | $4,186 | $4,186 | 0.0 | No | No | $4,186 |
| 6) | Additional General Revenue support for the Center for Autism to create the UHCL Pearland Campus Satellite Clinic. | $200,000 | $200,000 | 3.0 | No | No | $200,000 |
| | ***Total - University of Houston - Clear Lake*** | *$1,405,365* | *$1,405,365* | *13.6* | | | *$1,504,422* |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **University of Houston - Downtown** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $183,074 | $183,074 | 1.0 | No | No | $183,074 |
| 2) | General Revenue to restore Community Development Project funding reduced in HB 1. | $69,966 | $69,966 | 0.0 | No | No | $69,966 |
| 3) | Center for Urban Agriculture and Sustainability. | $600,000 | $600,000 | 1.0 | No | No | $600,000 |
| | ***Total - University of Houston - Downtown*** | *$853,040* | *$853,040* | *2.0* | | | *$853,040* |
| **University of Houston - Victoria** | | | | | | | |
| 1) | General Revenue to restore Downward Expansion funding reduced in HB 1. | $420,000 | $420,000 | 2.8 | No | No | $420,000 |
| 2) | Additional special item support for Downward Expansion. | $1,800,000 | $1,800,000 | 6.5 | No | No | $1,800,000 |
| 3) | General Revenue to restore Masters Degree in Nursing funding reduced in HB 1. | $37,124 | $37,124 | 0.4 | No | No | $37,124 |
| 4) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $47,310 | $47,310 | 0.8 | No | No | $47,310 |
| 5) | General Revenue to restore Center for Regional Outreach funding reduced in HB 1. | $160,754 | $160,754 | 2.3 | No | No | $160,754 |
| | ***Total - University of Houston - Victoria*** | *$2,465,188* | *$2,465,188* | *12.8* | | | *$2,465,188* |
| **Midwestern State University** | | | | | | | |
| 1) | Academic Program Expansion. | $2,000,000 | $2,000,000 | 0.0 | Yes | Yes | $1,212,700 |
| 2) | Four Percent General Revenue Reinstatement. | $201,517 | $201,517 | 0.2 | No | No | $201,517 |
| | ***Total - Midwestern State University*** | *$2,201,517* | *$2,201,517* | *0.2* | | | *$1,414,217* |
| **University of North Texas System Administration** | | | | | | | |
| 1) | Restoration of the four percent Baseline Reduction | $151,690 | $151,690 | 0.0 | No | No | $303,378 |
| | ***Total - University of North Texas System Administration*** | *$151,690* | *$151,690* | *0.0* | | | *$303,378* |
| **University of North Texas** | | | | | | | |
| 1) | Restoration of four percent Reduction | $341,876 | $341,876 | 3.0 | No | No | $341,876 |
| 2) | Additive Manufacturing Prototype Lab (AMPL). | $10,000,000 | $10,000,000 | 6.0 | No | No | $0 |
| 3) | Texas Center for Data Centric Planning, Preparedness and Readiness. | $5,998,568 | $5,998,568 | 17.0 | No | No | $0 |
| | ***Total - University of North Texas*** | *$16,340,444* | *$16,340,444* | *26.0* | | | *$341,876* |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **University of North Texas at Dallas** | | | | | | | |
| 1) | Restoration of the four percent Baseline Reduction | $727,879 | $727,879 | 0.0 | No | No | $727,878 |
| 2) | Urban Institute Program. | $1,700,000 | $1,700,000 | 4.5 | No | No | $0 |
| 3) | Emerging Teacher's Institute. | $2,500,000 | $2,500,000 | 5.0 | No | No | $0 |
| 4) | Mental Health Counseling. | $1,500,000 | $1,500,000 | 7.0 | No | No | $1,000,000 |
| 5) | Pathway to Success Program. | $2,500,000 | $2,500,000 | 2.0 | No | No | $1,500,000 |
| 6) | Academic Bridge Program. | $1,000,000 | $1,000,000 | 3.0 | No | No | $1,000,000 |
| | ***Total - University of North Texas at Dallas*** | *$9,927,879* | *$9,927,879* | *21.5* | | | *$4,227,878* |
| **Stephen F. Austin State University** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $493,854 | $493,854 | 32.0 | No | No | $493,854 |
| 2) | General Revenue to restore Rural Nursing funding reduced in HB 1. | $63,244 | $63,244 | 0.4 | No | No | $63,244 |
| 3) | General Revenue to restore Center for Applied Studies in Forestry funding reduced in HB 1. | $55,546 | $55,546 | 0.4 | No | No | $55,546 |
| 4) | General Revenue to restore Stone Fort Museum and Research Center funding reduced in HB 1. | $10,588 | $10,588 | 0.1 | No | No | $10,588 |
| 5) | General Revenue to restore Soil, Plant, and Water Analysis Lab funding reduced in HB 1. | $6,040 | $6,040 | 0.1 | No | No | $6,040 |
| 6) | General Revenue to restore Applied Poultry Studies and Research funding reduced in HB 1. | $5,696 | $5,696 | 0.1 | No | No | $5,696 |
| 7) | STEM Education/Early Childhood. | $2,000,000 | $2,000,000 | 5.0 | No | No | $2,000,000 |
| | ***Total - Stephen F. Austin State University*** | *$2,634,968* | *$2,634,968* | *38.1* | | | *$2,634,968* |
| **Texas Southern University** | | | | | | | |
| 1) | Restoration of the four percent Baseline Reduction. | $1,717,558 | $1,717,558 | 12.4 | No | No | $1,717,558 |
| 2) | Pathway to Success Program. | $3,400,000 | $3,400,000 | 16.0 | No | No | $3,400,000 |
| 2) | Pharmacy Equity Funding. | $4,000,000 | $4,000,000 | 22.2 | No | No | $4,000,000 |
| 3) | Restore four percent Reduction. | $1,615,096 | $1,615,096 | 12.4 | No | No | $1,615,096 |
| 4) | Expanding Online Programs. | $700,000 | $700,000 | 4.6 | No | No | $700,000 |
| | ***Total - Texas Southern University*** | *$11,432,654* | *$11,432,654* | *67.6* | | | *$11,432,654* |
| **Texas Tech University System Administration** | | | | | | | |
| 1) | General Revenue to restore System Office Operations funding reduced in HB 1. | $114,000 | $114,000 | 1.1 | No | No | $114,000 |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| | ***Total - Texas Tech University System Administration*** | *$114,000* | *$114,000* | *1.1* | | | *$114,000* |
| **Texas Tech University** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $580,635 | $580,635 | 5.0 | No | No | $580,635 |
| 2) | General Revenue to restore Agricultural Research funding reduced in HB 1. | $350,640 | $350,640 | 2.5 | No | No | $350,640 |
| 3) | General Revenue to restore Museums and Historical, Cultural, and Educational Centers funding reduced in HB 1. | $268,060 | $268,060 | 2.5 | No | No | $268,060 |
| 4) | General Revenue to restore Energy Research funding reduced in HB 1. | $121,360 | $121,360 | 1.0 | No | No | $121,360 |
| 5) | General Revenue to restore Library Archival Support funding reduced in HB 1. | $93,940 | $93,940 | 1.0 | No | No | $93,940 |
| 6) | General Revenue to restore Junction Annex Operation funding reduced in HB 1. | $45,470 | $45,470 | 0.0 | No | No | $45,470 |
| 7) | General Revenue to restore Hill Country Educational Network funding reduced in HB 1. | $79,942 | $79,942 | 0.5 | No | No | $79,942 |
| 8) | General Revenue to restore Emerging Technologies Research funding reduced in HB 1. | $68,196 | $68,196 | 0.5 | No | No | $68,196 |
| 9) | General Revenue to restore Center for Financial Responsibility funding reduced in HB 1. | $30,096 | $30,096 | 0.0 | No | No | $30,096 |
| 10) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $270,096 | $270,096 | 2.5 | No | No | $270,096 |
| 11) | College of Veterinary Medicine. | $16,750,000 | $16,750,000 | 46.2 | No | No | $28,500,000 |
| 12) | Tech Teach 2+1 Program. | $500,000 | $500,000 | 5.0 | No | No | $500,000 |
| 13) | Additional funding for Small Business Development Center. | $396,000 | $396,000 | 5.0 | No | No | $396,000 |
| | ***Total - Texas Tech University*** | *$19,554,435* | *$19,554,435* | *71.7* | | | *$31,304,435* |
| **Angelo State University** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $442,824 | $442,824 | 3.3 | No | No | $442,824 |
| 2) | General Revenue to restore Freshman College funding reduced in HB 1. | $193,600 | $193,600 | 2.0 | No | No | $193,600 |
| 3) | General Revenue to restore College of Nursing & Allied Health funding reduced in HB 1. | $176,000 | $176,000 | 2.3 | No | No | $176,000 |
| 4) | General Revenue to restore Center for Academic Excellence funding reduced in HB 1. | $54,864 | $54,864 | 0.8 | No | No | $54,864 |
| 5) | General Revenue to restore Management, Instruction, and Research Center funding reduced in HB 1. | $32,472 | $32,472 | 0.8 | No | No | $32,472 |
| 6) | General Revenue to restore Small Business Development Center (SBDC) funding reduced in HB 1. | $29,540 | $29,540 | 0.5 | No | No | $29,540 |
| 7) | General Revenue to restore Center for Fine Arts funding reduced in HB 1. | $6,512 | $6,512 | 0.0 | No | No | $6,512 |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 8) | Freshman College. | $2,200,000 | $2,200,000 | 5.0 | No | No | $2,200,000 |
| 9) | Additional funding for Small Business Development Center (SBDC). | $29,540 | $29,540 | 0.0 | No | No | $29,540 |
| | ***Total - Angelo State University*** | *$3,165,352* | *$3,165,352* | *14.7* | | | *$3,165,352* |
| **Texas Woman's University** | | | | | | | |
| 1) | Restoration of the four percent reduction for Center for Women in Business, Online Nursing, and Texas Medical Center Library funding. | $517,877 | $517,877 | 0.5 | No | No | $517,877 |
| 2) | Center for Women's Leadership, Politics, and Public Policy. | $2,922,410 | $2,922,410 | 5.5 | No | No | $2,922,410 |
| 3) | Restoration of the four percent reduction for Center for Research on Women's Health and Human Nutrition Research Development Program funding. | $50,096 | $50,096 | 0.0 | No | No | $50,096 |
| 4) | Center for Mental Health and Vocational Literacy. | $2,273,423 | $2,273,423 | 7.2 | No | No | $2,273,423 |
| | ***Total - Texas Woman's University*** | *$5,763,806* | *$5,763,806* | *13.2* | | | *$5,763,806* |
| **Texas State University System** | | | | | | | |
| 1) | Restoration of Four Percent Reduction. | $114,000 | $114,000 | 0.0 | No | No | $114,000 |
| | ***Total - Texas State University System*** | *$114,000* | *$114,000* | *0.0* | | | *$114,000* |
| **Lamar University** | | | | | | | |
| 1) | General Revenue to restore Center for Advances in Study of Port Management funding reduced in HB 1. | $136,000 | $136,000 | 0.0 | No | No | $136,000 |
| 2) | General Revenue to restore Center for Water and Quality reduced in HB 1. | $55,000 | $55,000 | 0.0 | No | No | $55,000 |
| 3) | General Revenue to restore Air Quality Initiative TX Hazardous Waste Research Center funding reduced in HB 1. | $254,334 | $254,334 | 3.5 | No | No | $254,334 |
| 4) | General Revenue to restore Gulf Coast Hazardous Substance Research Center funding reduced in HB 1. | $220,144 | $220,144 | 0.0 | No. | No | $220,144 |
| 5) | General Revenue to restore Texas Academy of Leadership in Humanities funding reduced in HB 1. | $21,388 | $21,388 | 0.0 | No | No | $21,388 |
| 6) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $26,382 | $26,382 | 0.0 | No | No | $26,382 |
| 7) | General Revenue to restore Spindletop Center funding reduced in HB 1. | $9,352 | $9,352 | 0.0 | No | No | $9,352 |
| 8) | General Revenue to restore Public/Community Outreach Expansion funding reduced in HB 1. | $5,470 | $5,470 | 0.0 | No | No | $5,470 |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 9) | General Revenue to restore Spindletop Museum Educational Activities funding reduced in HB 1. | $2,050 | $2,050 | 0.0 | No | No | $2,050 |
| | ***Total - Lamar University*** | *$730,120* | *$730,120* | *3.5* | | | *$730,120* |
| **Sam Houston State University** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $197,823 | $197,823 | 1.5 | No | No | $197,823 |
| 2) | General Revenue to restore Allied Health Programs funding reduced in HB 1. | $264,000 | $264,000 | 3.0 | No | No | $264,000 |
| 3) | General Revenue to restore Sam Houston Museum funding reduced in HB 1. | $48,328 | $48,328 | 1.0 | No | No | $48,328 |
| 4) | General Revenue to restore Center for Business and Economic Development funding reduced in HB 1. | $47,792 | $47,792 | 0.0 | No | No | $47,792 |
| 5) | General Revenue to restore Workers' Compensation Insurance funding reduced in HB 1. | $17,478 | $17,478 | 0.0 | No | No | $17,478 |
| 6) | General Revenue to restore Institute of Environmental Studies funding reduced in HB 1. | $19,228 | $19,228 | 0.3 | No | No | $19,228 |
| 7) | General Revenue to restore Academic Enrichment Center funding reduced in HB 1. | $16,484 | $16,484 | 0.5 | No | No | $16,484 |
| 8) | General Revenue to restore Crime Victim's Institute funding reduced in HB 1. | $40,856 | $40,856 | 0.0 | No | No | $40,856 |
| 9) | General Revenue-Dedicated to restore Criminal Justice Correctional Management Institute of Texas funding reduced in HB 1. | $165,960 | $165,960 | 0.0 | No | No | $165,960 |
| 10) | General Revenue-Dedicated to restore Bill Blackwood Law Enforcement Management Institute of Texas funding reduced in HB 1. | $231,800 | $231,800 | 0.0 | No | No | $231,800 |
| 11) | Additional Funding for Forensics Science Commission. | $1,166,000 | $1,166,000 | 4.0 | No | No | $1,056,000 |
| 12) | General Revenue to restore Forensic Science Commission funding reduced in HB 1. | $231,800 | $231,800 | 0.0 | No | No | $231,800 |
| | ***Total - Sam Houston State University*** | *$2,447,549* | *$2,447,549* | *10.3* | | | *$2,337,549* |
| **Texas State University** | | | | | | | |
| 1) | Advanced Law Enforcement Rapid Response Training (ALERRT). | $4,000,000 | $4,000,000 | 10.4 | No | No | $4,000,000 |
| 2) | General Revenue to restore School Safety Center funding reduced in HB 1. | $135,646 | $135,646 | 1.1 | No | No | $135,646 |
| 3) | General Revenue to restore Round Rock Higher Education Center (RRHEC) funding reduced in HB 1. | $24,938 | $24,938 | 0.3 | No | No | $24,938 |
| 4) | General Revenue to restore Edwards Aquifer Research Center (EARDC) funding reduced in HB 1. | $178,850 | $178,850 | 1.8 | No | No | $178,850 |

**General Academic Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 5) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $41,494 | $41,494 | 0.3 | No | No | $41,494 |
| 6) | General Revenue to restore Semiconductor Initiative funding reduced in HB 1. | $124,688 | $124,688 | 0.3 | No | No | $124,688 |
| 7) | General Revenue to restore Geography Education funding reduced in HB 1. | $62,344 | $62,344 | 0.3 | No | No | $62,344 |
| | ***Total - Texas State University*** | *$4,567,960* | *$4,567,960* | *14.5* | | | *$4,567,960* |
| **Sul Ross State University** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $262,806 | $262,806 | 3.5 | No | No | $262,806 |
| 2) | General Revenue to restore Criminal Justice Academy funding reduced in HB 1. | $9,218 | $9,218 | 0.2 | No | No | $9,218 |
| 3) | General Revenue to restore Center for Big Bend Studies funding reduced in HB 1. | $20,258 | $20,258 | 0.3 | No | No | $20,258 |
| 4) | General Revenue to restore Sul Ross Museum funding reduced in HB 1. | $13,946 | $13,946 | 0.1 | No | No | $13,946 |
| 5) | General Revenue to restore Museum of the Big Bend funding reduced in HB 1. | $3,542 | $3,542 | 0.1 | No | No | $3,542 |
| 6) | General Revenue to restore Big Bend Archives funding reduced in HB 1. | $10,910 | $10,910 | 0.2 | No | No | $10,910 |
| 7) | General Revenue to restore Big Bend Small Business Development Center funding reduced in HB 1. | $29,450 | $29,450 | 0.3 | No | No | $29,450 |
| 8) | General Revenue to restore Chihuahuan Desert Research funding reduced in HB 1. | $31,500 | $31,500 | 0.2 | No | No | $31,500 |
| 9) | General Revenue to restore Workers' Compensation Insurance funding reduced in HB 1. | $1,906 | $1,906 | 0.0 | No | No | $1,906 |
| | ***Total - Sul Ross State University*** | *$383,536* | *$383,536* | *4.9* | | | *$383,536* |

## General Academic Institutions
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **Sul Ross State University - Rio Grande College** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $192,690 | $192,690 | 2.0 | No | No | $192,690 |
| 2) | General Revenue to restore Lease of Facilities funding reduced in HB 1. | $18,242 | $18,242 | 0.0 | No | No | $18,242 |
| 3) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $36,924 | $36,924 | 0.3 | No | No | $36,924 |
| 4) | General Revenue to restore Workers' Compensation Insurance funding reduced in HB 1. | $600 | $600 | 0.0 | No | No | $600 |
| | ***Total - Sul Ross State University - Rio Grande College*** | *$248,456* | *$248,456* | *2.3* | | | *$248,456* |
| | | | | | | | |
| | SUBTOTAL - The University of Texas System | $50,764,994 | $50,764,994 | 271.6 | | | $50,638,794 |
| | SUBTOTAL - Texas A&M University System | $51,790,108 | $52,385,152 | 137.7 | | | $27,437,037 |
| | SUBTOTAL - University of Houston System | $13,400,133 | $13,400,133 | 69.0 | | | $13,499,190 |
| | SUBTOTAL - University of North Texas System | $26,420,013 | $26,420,013 | 47.5 | | | $4,873,132 |
| | SUBTOTAL - Texas Tech System | $22,833,787 | $22,833,787 | 87.5 | | | $34,583,787 |
| | SUBTOTAL - Texas State System | $8,491,621 | $8,491,621 | 35.5 | | | $8,381,621 |
| | SUBTOTAL - Independents | $22,032,945 | $22,032,945 | 119.1 | | | $21,245,645 |
| | **TOTAL GAIs - Items Not Included in Recommendations** | **$195,733,601** | **$196,328,645** | **767.9** | | | **$160,659,206** |

**Lamar State Colleges**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **Agency Exceptional Items Not Included (in agency priority order)** | | | | | | | |
| **Lamar Institute of Technology** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in HB 1. | $167,808 | $167,808 | 2.0 | No | No | $167,808 |
| 2) | General Revenue to restore Workforce Training and Education Expansion funding reduced in HB 1. | $50,000 | $50,000 | 0.5 | No | No | $50,000 |
| 3) | General Revenue to restore Associate Arts Degree funding reduced in HB 1. | $25,000 | $25,000 | 0.3 | No | No | $25,000 |
| 4) | General Revenue to restore Workforce Literacy funding reduced in HB 1. | $4,056 | $4,056 | 0.0 | No | No | $4,056 |
| | ***Total - Lamar Institute of Technology*** | $246,864 | $246,864 | 2.8 | | | $246,864 |
| **Lamar State College - Orange** | | | | | | | |
| 1) | General Revenue to restore Allied Health Programs funding reduced in HB 1. | $158,808 | $158,808 | 0.9 | No | No | $158,808 |
| 2) | General Revenue to restore Maritime Technology Program funding reduced in HB 1. | $151,108 | $151,108 | 0.9 | No | No | $151,108 |
| | ***Total - Lamar State College - Orange*** | $309,916 | $309,916 | 1.8 | | | $309,916 |
| **Lamar State College - Port Arthur** | | | | | | | |
| 1) | General Revenue to restore VoTech and HVAC Program funding reduced in HB 1. | $173,888 | $173,888 | 0.0 | No | No | $173,888 |
| 2) | General Revenue to restore Small Business Development Center funding reduced in HB 1. | $46,200 | $46,200 | 0.0 | No | No | $46,200 |
| | ***Total - Lamar State College - Port Arthur*** | $220,088 | $220,088 | 0.0 | | | $220,088 |
| **TOTAL Lamars - Items Not Included in Recommendations** | | **$776,868** | **$776,868** | **4.6** | | | **$776,868** |

# Texas State Technical Colleges
## Items Not Included in Recommendations - House

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **Agency Exceptional Items Not Included (in agency priority order)** | | | | | | | |
| **Texas State Technical College System Administration** | | | | | | | |
| 1) | East Williamson County Startup Funding Increase. | $2,176,000 | $2,176,000 | 20.8 | No | No | $2,176,000 |
| | ***Total - Texas State Technical College System Administration*** | $2,176,000 | $2,176,000 | 20.8 | | | $2,176,000 |
| **Texas State Technical College - Harlingen** | | | | | | | |
| 1) | Dual Enrollment. | $1,300,000 | $1,300,000 | 14.0 | No | No | $1,500,000 |
| | ***Total - Texas State Technical College Harlingen*** | $1,300,000 | $1,300,000 | 14.0 | | | $1,500,000 |
| **Texas State Technical College - West Texas** | | | | | | | |
| 1) | Dual Enrollment. | $100,000 | $100,000 | 1.0 | No | No | $100,000 |
| | ***Total - Texas State Technical College West Texas*** | $100,000 | $100,000 | 1.0 | | | $100,000 |
| **Texas State Technical College - Marshall** | | | | | | | |
| 1) | Dual Enrollment. | $175,000 | $175,000 | 3.0 | No | No | $240,000 |
| | ***Total - Texas State Technical College Marshall*** | $175,000 | $175,000 | 3.0 | | | $240,000 |
| **Texas State Technical College - Waco** | | | | | | | |
| 1) | Dual Enrollment. | $450,000 | $450,000 | 6.0 | No | No | $500,000 |
| | ***Total - Texas State Technical Collge - Waco*** | $450,000 | $450,000 | 6.0 | | | $500,000 |
| **Texas State Technical College - North Texas** | | | | | | | |
| 1) | General Revenue to restore North Texas Start Up Funding reduced in HB 1. | $271,096 | $271,096 | 2.4 | No | No | $271,096 |
| | ***Total - Texas State Technical College - North Texas*** | $271,096 | $271,096 | 2.4 | | | $271,096 |
| **Texas State Technical College - Fort Bend County** | | | | | | | |
| 1) | General Revenue to restore Fort Bend County Start Up Funding reduced in HB 1. | $360,000 | $360,000 | 3.5 | No | No | $360,000 |
| | ***Total - Texas State Technical College - Fort Bend County*** | $360,000 | $360,000 | 3.5 | | | $360,000 |

## Texas State Technical Colleges
## Items Not Included in Recommendations - House

| | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|
| | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **TOTAL TSTCs - Items Not Included in Recommendations** | **$4,832,096** | **$4,832,096** | **50.7** | | | **$4,832,096** |
| **GRAND TOTAL GAIs, Lamars, and TSTCs - Items Not Included in Recommendations** | **$201,342,565** | **$201,937,609** | **823.2** | | | **$166,268,170** |

**General Academic Institutions**
**GAI Specific Appendices - House**

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**House Bill 1 (Introduced) Total Formula Funding Compared to 2016-17 Base**

**General Academic Institutions, Lamar State Colleges, and Texas State Technical Colleges**

Formulas include a total decrease in General Revenue of $47.4 million from 2016-17, composed of the following:

- GAIs I&O: ($47.4) million maintains the All Funds rate of $55.39 from 2016-17.
- GAIs, Lamars, and TSTC Infrastructure: level General Revenue funding from 2016-17, decreasing the All Funds rate of $5.62 to a rate of $5.57.
- Lamars I&O: level General Revenue funding from 2016-17 decreasing the rate of $3.53 per contact hour to $3.46 per contact hour.
- TSTCs I&O: level General Revenue funding from 2016-17 decreasing the Returned-value Percentage from 35.5 percent to 27.6 percent.

| Institution | Total Formula General Revenue 2016-17 | Total Formula General Revenue 2018-19 | Total Formula General Revenue Difference | % GR Variance Biennium | Total Formula GR-D 770 2016-17 | Total Formula GR-D 770 2018-19 | Total Formula GR-D 770 Difference | % GR-D Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Arlington | $ 173,661,624 | $ 172,257,697 | $ (1,403,928) | -0.8% | $ 86,130,525 | $ 100,323,826 | $ 14,193,302 | 16.5% | $ 259,792,149 | $ 272,581,523 | $ 12,789,374 | 4.9% |
| UT Austin | $ 418,113,336 | $ 391,608,127 | $ (26,505,209) | -6.3% | $ 139,789,322 | $ 152,635,548 | $ 12,846,226 | 9.2% | $ 557,902,658 | $ 544,243,675 | $ (13,658,983) | -2.4% |
| UT Dallas | $ 140,964,519 | $ 135,073,360 | $ (5,891,159) | -4.2% | $ 73,123,550 | $ 96,805,614 | $ 23,682,064 | 32.4% | $ 214,088,069 | $ 231,878,974 | $ 17,790,905 | 8.3% |
| UT El Paso | $ 113,543,684 | $ 115,441,714 | $ 1,898,030 | 1.7% | $ 36,038,163 | $ 36,208,504 | $ 170,341 | 0.5% | $ 149,581,847 | $ 151,650,218 | $ 2,068,371 | 1.4% |
| UT Rio Grande Valley | $ 132,291,638 | $ 124,773,595 | $ (7,518,043) | -5.7% | $ 43,377,364 | $ 44,974,087 | $ 1,596,723 | 3.7% | $ 175,669,002 | $ 169,747,682 | $ (5,921,320) | -3.4% |
| UT Permian Basin | $ 21,146,620 | $ 20,638,510 | $ (508,110) | -2.4% | $ 8,931,526 | $ 13,361,123 | $ 4,429,597 | 49.6% | $ 30,078,146 | $ 33,999,633 | $ 3,921,487 | 13.0% |
| UT San Antonio | $ 130,117,865 | $ 141,320,972 | $ 11,203,107 | 8.6% | $ 62,451,392 | $ 52,313,085 | $ (10,138,307) | -16.2% | $ 192,569,257 | $ 193,634,057 | $ 1,064,800 | 0.6% |
| UT Tyler | $ 40,658,496 | $ 42,570,883 | $ 1,912,386 | 4.7% | $ 13,571,180 | $ 17,172,471 | $ 3,601,292 | 26.5% | $ 54,229,676 | $ 59,743,354 | $ 5,513,678 | 10.2% |
| Texas A&M University | $ 480,842,006 | $ 500,490,700 | $ 19,648,694 | 4.1% | $ 129,814,874 | $ 136,715,309 | $ 6,900,435 | 5.3% | $ 610,656,880 | $ 637,206,009 | $ 26,549,129 | 4.3% |
| Texas A&M Univ. at Galveston | $ 22,978,043 | $ 22,971,219 | $ (6,825) | 0.0% | $ 6,280,477 | $ 6,363,702 | $ 83,225 | 1.3% | $ 29,258,521 | $ 29,334,921 | $ 76,400 | 0.3% |
| Prairie View A&M University | $ 39,972,273 | $ 36,433,907 | $ (3,538,366) | -8.9% | $ 20,021,002 | $ 22,750,972 | $ 2,729,970 | 13.6% | $ 59,993,275 | $ 59,184,879 | $ (808,396) | -1.3% |
| Tarleton State University | $ 54,475,647 | $ 60,814,453 | $ 6,338,806 | 11.6% | $ 19,520,954 | $ 17,295,006 | $ (2,225,948) | -11.4% | $ 73,996,601 | $ 78,109,459 | $ 4,112,858 | 5.6% |
| Texas A&M University - Central Texas | $ 12,501,620 | $ 13,749,899 | $ 1,248,280 | 10.0% | $ 3,384,989 | $ 3,115,542 | $ (269,448) | -8.0% | $ 15,886,609 | $ 16,865,441 | $ 978,832 | 6.2% |
| Texas A&M University - Corpus Christi | $ 53,135,625 | $ 50,283,265 | $ (2,852,360) | -5.4% | $ 20,851,615 | $ 24,626,363 | $ 3,774,748 | 18.1% | $ 73,987,240 | $ 74,909,628 | $ 922,388 | 1.2% |
| Texas A&M University - Kingsville | $ 53,255,882 | $ 42,227,258 | $ (11,028,624) | -20.7% | $ 22,650,313 | $ 34,375,586 | $ 11,725,273 | 51.8% | $ 75,906,195 | $ 76,602,844 | $ 696,649 | 0.9% |
| Texas A&M University - San Antonio | $ 21,378,135 | $ 19,505,485 | $ (1,872,650) | -8.8% | $ 5,296,929 | $ 8,885,235 | $ 3,588,306 | 67.7% | $ 26,675,064 | $ 28,390,720 | $ 1,715,656 | 6.4% |
| Texas A&M International University | $ 31,456,130 | $ 29,156,089 | $ (2,300,041) | -7.3% | $ 11,218,172 | $ 12,830,491 | $ 1,612,319 | 14.4% | $ 42,674,302 | $ 41,986,580 | $ (687,722) | -1.6% |
| West Texas A&M University | $ 42,654,665 | $ 45,248,897 | $ 2,594,232 | 6.1% | $ 14,889,939 | $ 14,737,882 | $ (152,057) | -1.0% | $ 57,544,604 | $ 59,986,779 | $ 2,442,175 | 4.2% |
| Texas A&M - Commerce | $ 64,058,341 | $ 62,805,217 | $ (1,253,124) | -2.0% | $ 19,560,074 | $ 22,175,333 | $ 2,615,259 | 13.4% | $ 83,618,415 | $ 84,980,550 | $ 1,362,135 | 1.6% |
| Texas A&M - Texarkana | $ 10,086,189 | $ 9,239,606 | $ (846,583) | -8.4% | $ 2,258,557 | $ 3,643,884 | $ 1,385,327 | 61.3% | $ 12,344,746 | $ 12,883,490 | $ 538,744 | 4.4% |
| University of Houston | $ 255,570,071 | $ 248,842,324 | $ (6,727,747) | -2.6% | $ 92,693,839 | $ 109,868,127 | $ 17,174,288 | 18.5% | $ 348,263,910 | $ 358,710,451 | $ 10,446,541 | 3.0% |
| UH-Clear Lake | $ 45,279,593 | $ 39,377,763 | $ (5,901,830) | -13.0% | $ 21,354,875 | $ 24,367,269 | $ 3,012,394 | 14.1% | $ 66,634,468 | $ 63,745,032 | $ (2,889,436) | -4.3% |
| UH-Downtown | $ 42,006,518 | $ 44,312,789 | $ 2,306,270 | 5.5% | $ 25,616,309 | $ 24,194,480 | $ (1,421,828) | -5.6% | $ 67,622,827 | $ 68,507,269 | $ 884,442 | 1.3% |
| UH-Victoria | $ 20,890,261 | $ 19,316,651 | $ (1,573,610) | -7.5% | $ 6,950,082 | $ 5,965,818 | $ (984,264) | -14.2% | $ 27,840,343 | $ 25,282,469 | $ (2,557,874) | -9.2% |
| Midwestern State University | $ 27,566,510 | $ 26,976,750 | $ (589,760) | -2.1% | $ 7,224,866 | $ 8,232,253 | $ 1,007,387 | 13.9% | $ 34,791,376 | $ 35,209,003 | $ 417,627 | 1.2% |
| University of North Texas | $ 188,273,409 | $ 178,440,618 | $ (9,832,791) | -5.2% | $ 61,154,431 | $ 81,347,430 | $ 20,192,999 | 33.0% | $ 249,427,840 | $ 259,788,048 | $ 10,360,208 | 4.2% |
| University of North Texas at Dallas* | $ 11,834,519 | $ 15,541,191 | $ 3,706,672 | 31.3% | $ 3,564,401 | $ 4,102,086 | $ 537,685 | 15.1% | $ 15,398,920 | $ 19,643,277 | $ 4,244,357 | 27.6% |
| Stephen F. Austin State Univ. | $ 57,943,152 | $ 57,154,764 | $ (788,389) | -1.4% | $ 19,130,207 | $ 19,120,994 | $ (9,212) | 0.0% | $ 77,073,359 | $ 76,275,758 | $ (797,601) | -1.0% |
| Texas Southern University | $ 44,197,715 | $ 43,656,621 | $ (541,094) | -1.2% | $ 27,095,773 | $ 26,929,673 | $ (166,100) | -0.6% | $ 71,293,488 | $ 70,586,294 | $ (707,194) | -1.0% |
| Texas Tech University | $ 240,569,048 | $ 237,716,566 | $ (2,852,482) | -1.2% | $ 70,503,874 | $ 78,365,114 | $ 7,861,240 | 11.2% | $ 311,072,922 | $ 316,081,680 | $ 5,008,758 | 1.6% |
| Angelo State University | $ 29,169,815 | $ 29,020,705 | $ (149,110) | -0.5% | $ 11,447,392 | $ 17,455,672 | $ 6,008,280 | 52.5% | $ 40,617,207 | $ 46,476,377 | $ 5,859,170 | 14.4% |
| Texas Woman's University | $ 74,396,978 | $ 77,028,620 | $ 2,631,642 | 3.5% | $ 27,585,722 | $ 22,727,201 | $ (4,858,521) | -17.6% | $ 101,982,700 | $ 99,755,821 | $ (2,226,879) | -2.2% |
| Lamar University | $ 81,799,352 | $ 72,234,291 | $ (9,565,061) | -11.7% | $ 22,742,722 | $ 28,432,945 | $ 5,690,223 | 25.0% | $ 104,542,074 | $ 100,667,236 | $ (3,874,838) | -3.7% |
| Sam Houston State University | $ 89,032,822 | $ 91,904,391 | $ 2,871,569 | 3.2% | $ 30,419,485 | $ 30,561,991 | $ 142,506 | 0.5% | $ 119,452,307 | $ 122,466,382 | $ 3,014,075 | 2.5% |
| Texas State University - San Marcos | $ 165,951,280 | $ 165,885,947 | $ (65,332) | 0.0% | $ 57,626,345 | $ 64,570,222 | $ 6,943,876 | 12.0% | $ 223,577,625 | $ 230,456,169 | $ 6,878,544 | 3.1% |
| Sul Ross State University | $ 11,860,603 | $ 11,473,998 | $ (386,605) | -3.3% | $ 2,616,970 | $ 3,270,287 | $ 653,317 | 25.0% | $ 14,477,573 | $ 14,744,285 | $ 266,712 | 1.8% |
| Sul Ross State Univ. Rio Grande College | $ 4,394,402 | $ 4,848,848 | $ 454,446 | 10.3% | $ 1,386,813 | $ 1,422,244 | $ 35,431 | 2.6% | $ 5,781,215 | $ 6,271,092 | $ 489,877 | 8.5% |
| **GENERAL ACADEMICS SUBTOTAL** | **$ 3,448,028,389** | **$ 3,400,343,688** | **$ (47,684,701)** | **-1.4%** | **$ 1,228,275,021** | **$ 1,372,243,371** | **$ 143,968,351** | **11.7%** | **$ 4,676,303,410** | **$ 4,772,587,059** | **$ 96,283,649** | **2.1%** |

Note*: Amounts in 2016-17 include formula appropriations made to UNT System for the UNT Dallas College of Law.

| Institution | Total Formula General Revenue 2016-17 | Total Formula General Revenue 2018-19 | Total Formula General Revenue Difference | % GR Variance Biennium | Total Formula GR-D 770 2016-17 | Total Formula GR-D 770 2018-19 | Total Formula GR-D 770 Difference | % GR-D Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lamar State College - Orange (Infrastructure) | $ 2,268,536 | $ 2,226,830 | $ (41,705) | -1.8% | $ 291,246 | $ 280,299 | $ (10,948) | -3.8% | $ 2,559,782 | $ 2,507,129 | $ (52,653) | -2.1% |
| Lamar Institute of Technology (Infrastructure) | $ 2,450,616 | $ 2,835,887 | $ 385,270 | 15.7% | $ 447,212 | $ 346,181 | $ (101,030) | -22.6% | $ 2,897,828 | $ 3,182,068 | $ 284,240 | 9.8% |
| Lamar State College - Port Arthur (Infrastructure) | $ 3,011,162 | $ 2,496,657 | $ (514,505) | -17.1% | $ 167,674 | $ 292,899 | $ 125,225 | 74.7% | $ 3,178,836 | $ 2,789,556 | $ (389,280) | -12.2% |
| **LAMAR CENTERS SUBTOTAL** | **$ 7,730,314** | **$ 7,559,373** | **$ (170,940)** | **-2.2%** | **$ 906,132** | **$ 919,380** | **$ 13,247** | **1.5%** | **$ 8,636,446** | **$ 8,478,753** | **$ (157,693)** | **-1.8%** |
| TSTC - Harlingen (Infrastructure) | $ 4,395,712 | $ 3,931,196 | $ (464,517) | -10.6% | $ 1,318,214 | $ 1,273,130 | $ (45,083) | -3.4% | $ 5,713,926 | $ 5,204,326 | $ (509,600) | -8.9% |
| TSTC - West Texas (Infrastructure) | $ 2,051,623 | $ 2,059,454 | $ 7,831 | 0.4% | $ 386,719 | $ 355,822 | $ (30,897) | -8.0% | $ 2,438,342 | $ 2,415,276 | $ (23,066) | -0.9% |
| TSTC - Waco (Infrastructure) | $ 4,659,454 | $ 4,091,837 | $ (567,617) | -12.2% | $ 1,453,322 | $ 1,477,761 | $ 24,439 | 1.7% | $ 6,112,776 | $ 5,569,598 | $ (543,178) | -8.9% |
| TSTC - Marshall (Infrastructure) | $ 1,391,405 | $ 1,058,624 | $ (332,781) | -23.9% | $ 267,301 | $ 293,736 | $ 26,435 | 9.9% | $ 1,658,706 | $ 1,352,360 | $ (306,346) | -18.5% |
| TSTC - North Texas (Infrastructure) | $ - | $ 893,845 | $ 893,845 | | $ - | $ 59,075 | $ 59,075 | | $ - | $ 952,920 | $ 952,920 | |
| TSTC - Fort Bend County (Infrastructure) | $ - | $ 870,535 | $ 870,535 | | $ - | $ 28,961 | $ 28,961 | | $ - | $ 899,496 | $ 899,496 | |
| **TSTC SUBTOTAL** | **$ 12,498,194** | **$ 12,905,491** | **$ 407,297** | **3.3%** | **$ 3,425,556** | **$ 3,488,485** | **$ 62,929** | **1.8%** | **$ 15,923,750** | **$ 16,393,976** | **$ 470,226** | **3.0%** |
| Lamar State College - Orange (I&O) | $ 7,190,168 | $ 7,213,922 | $ 23,754 | 0.3% | $ - | $ - | $ - | | $ 7,190,168 | $ 7,213,922 | $ 23,754 | 0.3% |
| Lamar Institute of Technology (I&O) | $ 9,944,273 | $ 10,542,273 | $ 598,001 | 6.0% | $ - | $ - | $ - | | $ 9,944,273 | $ 10,542,273 | $ 598,001 | 6.0% |
| Lamar State College - Port Arthur (I&O) | $ 8,965,760 | $ 8,344,005 | $ (621,755) | -6.9% | $ - | $ - | $ - | | $ 8,965,760 | $ 8,344,005 | $ (621,755) | -6.9% |
| **LAMAR CENTERS SUBTOTAL** | **$ 26,100,200** | **$ 26,100,200** | **$ -** | **0.0%** | **$ -** | **$ -** | **$ -** | | **$ 26,100,200** | **$ 26,100,200** | **$ -** | **0.0%** |
| TSTC - Harlingen (I&O) | $ 26,512,546 | $ 27,559,136 | $ 1,046,590 | 3.9% | $ - | $ - | $ - | | $ 26,512,546 | $ 27,559,136 | $ 1,046,590 | 3.9% |
| TSTC - West Texas (I&O) | $ 17,787,191 | $ 16,264,762 | $ (1,522,429) | -8.6% | $ - | $ - | $ - | | $ 17,787,191 | $ 16,264,762 | $ (1,522,429) | -8.6% |
| TSTC - Waco (I&O) | $ 43,002,370 | $ 41,014,025 | $ (1,988,345) | -4.6% | $ - | $ - | $ - | | $ 43,002,370 | $ 41,014,025 | $ (1,988,345) | -4.6% |
| TSTC - Marshall (I&O) | $ 6,654,484 | $ 9,118,668 | $ 2,464,185 | 37.0% | $ - | $ - | $ - | | $ 6,654,484 | $ 9,118,668 | $ 2,464,185 | 37.0% |
| TSTC - North Texas (I&O) | $ - | $ - | $ - | | $ - | $ - | $ - | | $ - | $ - | $ - | |
| TSTC - Fort Bend County (I&O) | $ - | $ - | $ - | | $ - | $ - | $ - | | $ - | $ - | $ - | |
| **TSTC SUBTOTAL** | **$ 93,956,591** | **$ 93,956,591** | **$ 0** | **0.0%** | **$ -** | **$ -** | **$ -** | | **$ 93,956,591** | **$ 93,956,591** | **$ 0** | **0.0%** |
| **TOTAL LAMAR CENTERS AND TSTC** | **$ 140,285,299** | **$ 140,521,655** | **$ 236,357** | **0.2%** | **$ 4,331,688** | **$ 4,407,865** | **$ 76,176** | **1.8%** | **$ 144,616,987** | **$ 144,929,520** | **$ 312,533** | **0.2%** |
| **GRAND TOTAL FORMULA ELEMENTS** | **$ 3,588,313,688** | **$ 3,540,865,343** | **$ (47,448,345)** | **-1.3%** | **$ 1,232,606,709** | **$ 1,376,651,236** | **$ 144,044,527** | **11.7%** | **$ 4,820,920,397** | **$ 4,917,516,579** | **$ 96,596,182** | **2.0%** |

**House Bill 1 (Introduced) Formula All Funds Compared to Variances in Weighted Semester Credit Hours (WSCHs) and Predicted Square Fee**
**General Academic Institutions, Lamar State Colleges, and Texas State Technical Colleges**

| Institution | Formula All Funds 2016-17 | Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium | WSCH 2016-17 | WSCH 2018-19 | WSCH Inc/(Dec) | WSCH % Inc/(Dec) | Predicted Square Feet 2016-17 | Predicted Square Feet 2018-19 | Predicted Square Feet Inc/(Dec) | Predicted Square Feet % Inc/(Dec) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Arlington | $ 259,792,149 | $ 272,581,523 | $ 12,789,374 | 4.9% | 2,051,707 | 2,160,408 | 108,701 | 5.3% | 2,928,617 | 3,044,712 | 116,096 | 4.0% |
| UT Austin | $ 557,902,658 | $ 544,243,675 | $ (13,658,983) | -2.4% | 3,992,518 | 3,826,376 | (166,142) | -4.2% | 10,124,508 | 10,492,643 | 368,135 | 3.6% |
| UT Dallas | $ 214,088,069 | $ 231,878,974 | $ 17,790,905 | 8.3% | 1,667,683 | 1,812,195 | 144,512 | 8.7% | 2,664,354 | 2,855,852 | 191,498 | 7.2% |
| UT El Paso | $ 149,581,847 | $ 151,650,218 | $ 2,068,371 | 1.4% | 1,118,130 | 1,132,878 | 14,748 | 1.3% | 2,286,894 | 2,373,137 | 86,242 | 3.8% |
| UT Rio Grande Valley | $ 175,669,002 | $ 169,747,682 | $ (5,921,320) | -3.4% | 1,345,914 | 1,295,876 | (50,038) | -3.7% | 2,351,576 | 2,350,580 | (996) | 0.0% |
| UT Permian Basin | $ 30,078,146 | $ 33,999,633 | $ 3,921,487 | 13.0% | 222,725 | 236,715 | 13,990 | 6.3% | 380,943 | 395,081 | 14,138 | 3.7% |
| UT San Antonio | $ 192,569,257 | $ 193,634,057 | $ 1,064,800 | 0.6% | 1,467,782 | 1,477,834 | 10,052 | 0.7% | 2,634,851 | 2,713,423 | 78,571 | 3.0% |
| UT Tyler | $ 54,229,676 | $ 59,743,354 | $ 5,513,678 | 10.2% | 422,731 | 470,445 | 47,714 | 11.3% | 633,388 | 690,291 | 56,902 | 9.0% |
| Texas A&M University | $ 610,656,880 | $ 637,206,009 | $ 26,549,129 | 4.3% | 4,748,361 | 4,953,558 | 205,197 | 4.3% | 7,115,093 | 7,562,270 | 447,177 | 6.3% |
| Texas A&M Univ. at Galveston | $ 29,258,521 | $ 29,334,921 | $ 76,400 | 0.3% | 204,385 | 201,696 | (2,689) | -1.3% | 292,059 | 309,284 | 17,225 | 5.9% |
| Prairie View A&M University | $ 59,993,275 | $ 59,184,879 | $ (808,396) | -1.3% | 442,936 | 433,347 | (9,589) | -2.2% | 904,670 | 936,728 | 32,058 | 3.5% |
| Tarleton State University | $ 73,996,601 | $ 78,109,459 | $ 4,112,858 | 5.6% | 571,862 | 610,631 | 38,769 | 6.8% | 966,117 | 1,010,876 | 44,759 | 4.6% |
| Texas A&M University - Central Texas | $ 15,886,609 | $ 16,865,441 | $ 978,832 | 6.2% | 113,483 | 120,973 | 7,490 | 6.6% | 165,878 | 178,428 | 12,550 | 7.6% |
| Texas A&M University - Corpus Christi | $ 73,987,240 | $ 74,909,628 | $ 922,388 | 1.2% | 554,552 | 561,217 | 6,665 | 1.2% | 1,020,885 | 1,067,912 | 47,027 | 4.6% |
| Texas A&M University - Kingsville | $ 75,906,195 | $ 76,602,844 | $ 696,649 | 0.9% | 595,943 | 598,624 | 2,681 | 0.4% | 848,705 | 897,218 | 48,513 | 5.7% |
| Texas A&M University - San Antonio | $ 26,675,064 | $ 28,390,720 | $ 1,715,656 | 6.4% | 196,772 | 212,601 | 15,829 | 8.0% | 281,059 | 293,915 | 12,856 | 4.6% |
| Texas A&M International University | $ 42,674,302 | $ 41,986,580 | $ (687,722) | -1.6% | 316,146 | 309,596 | (6,550) | -2.1% | 585,171 | 596,732 | 11,561 | 2.0% |
| West Texas A&M University | $ 57,544,604 | $ 59,986,779 | $ 2,442,175 | 4.2% | 443,084 | 468,927 | 25,843 | 5.8% | 763,828 | 785,581 | 21,753 | 2.8% |
| Texas A&M - Commerce | $ 83,618,415 | $ 84,980,550 | $ 1,362,135 | 1.6% | 671,244 | 676,651 | 5,407 | 0.8% | 841,830 | 902,150 | 60,321 | 7.2% |
| Texas A&M - Texarkana | $ 12,344,746 | $ 12,883,490 | $ 538,744 | 4.4% | 80,375 | 85,910 | 5,535 | 6.9% | 160,696 | 167,067 | 6,371 | 4.0% |
| University of Houston | $ 348,263,910 | $ 358,710,451 | $ 10,446,541 | 3.0% | 2,682,427 | 2,763,789 | 81,362 | 3.0% | 4,633,839 | 4,828,903 | 195,064 | 4.2% |
| UH-Clear Lake | $ 66,634,468 | $ 63,745,032 | $ (2,889,436) | -4.3% | 532,466 | 503,754 | (28,712) | -5.4% | 637,354 | 684,716 | 47,361 | 7.4% |
| UH-Downtown | $ 67,622,827 | $ 68,507,269 | $ 884,442 | 1.3% | 512,516 | 528,134 | 15,618 | 3.0% | 921,591 | 903,108 | (18,483) | -2.0% |
| UH-Victoria | $ 27,840,343 | $ 25,282,469 | $ (2,557,874) | -9.2% | 204,732 | 183,380 | (21,352) | -10.4% | 301,232 | 295,127 | (6,105) | -2.0% |
| Midwestern State University | $ 34,791,376 | $ 35,209,003 | $ 417,627 | 1.2% | 250,372 | 254,542 | 4,170 | 1.7% | 518,839 | 523,631 | 4,792 | 0.9% |
| University of North Texas | $ 249,427,840 | $ 259,788,048 | $ 10,360,208 | 4.2% | 1,929,960 | 2,009,431 | 79,471 | 4.1% | 3,218,404 | 3,260,220 | 41,816 | 1.3% |
| University of North Texas at Dallas | $ 15,398,920 | $ 19,643,277 | $ 4,244,357 | 27.6% | 107,437 | 144,946 | 37,509 | 34.9% | 188,305 | 190,475 | 2,170 | 1.2% |
| Stephen F. Austin State Univ. | $ 77,073,359 | $ 76,275,758 | $ (797,601) | -1.0% | 580,468 | 575,042 | (5,426) | -0.9% | 1,170,621 | 1,174,390 | 3,769 | 0.3% |
| Texas Southern University | $ 71,293,488 | $ 70,586,294 | $ (707,194) | -1.0% | 535,317 | 527,899 | (7,418) | -1.4% | 1,082,411 | 1,084,763 | 2,353 | 0.2% |
| Texas Tech University | $ 311,072,922 | $ 316,081,680 | $ 5,008,758 | 1.6% | 2,360,624 | 2,398,443 | 37,819 | 1.6% | 4,378,530 | 4,513,104 | 134,575 | 3.1% |
| Angelo State University | $ 40,617,207 | $ 46,476,377 | $ 5,859,170 | 14.4% | 298,316 | 352,602 | 54,286 | 18.2% | 576,442 | 645,293 | 68,851 | 11.9% |
| Texas Woman's University | $ 101,982,700 | $ 99,755,821 | $ (2,226,879) | -2.2% | 797,556 | 783,550 | (14,006) | -1.8% | 1,216,781 | 1,239,513 | 22,732 | 1.9% |
| Lamar University | $ 104,542,074 | $ 100,667,236 | $ (3,874,838) | -3.7% | 837,333 | 810,212 | (27,121) | -3.2% | 1,075,830 | 1,058,240 | (17,591) | -1.6% |
| Sam Houston State University | $ 119,452,307 | $ 122,466,382 | $ 3,014,075 | 2.5% | 913,474 | 940,693 | 27,219 | 3.0% | 1,614,508 | 1,699,614 | 85,106 | 5.3% |
| Texas State University | $ 223,577,625 | $ 230,456,169 | $ 6,878,544 | 3.1% | 1,685,586 | 1,733,153 | 47,567 | 2.8% | 3,182,431 | 3,292,226 | 109,796 | 3.5% |
| Sul Ross State University | $ 14,477,573 | $ 14,744,285 | $ 266,712 | 1.8% | 91,647 | 95,261 | 3,614 | 3.9% | 221,889 | 226,852 | 4,963 | 2.2% |
| Sul Ross State University Rio Grande College | $ 5,781,215 | $ 6,271,092 | $ 489,877 | 8.5% | 35,112 | 39,480 | 4,368 | 12.4% | 62,381 | 64,254 | 1,873 | 3.0% |
| **GENERAL ACADEMICS SUBTOTAL** | **$ 4,676,303,410** | **$ 4,772,587,059** | **$ 96,283,649** | **2.1%** | **35,583,676** | **36,290,769** | **707,093** | **2.0%** | **62,952,512** | **65,308,308** | **2,355,796** | **3.7%** |

| Institution | Formula All Funds 2016-17 | Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium | Contact Hours & Returned Value 2016-17 | Contact Hours & Returned Value 2018-19 | Contact Hours Inc/(Dec) | CHs % Inc/(Dec) | Predicted Square Feet 2016-17 | Predicted Square Feet 2018-19 | Predicted Square Feet Inc/(Dec) | Predicted Square Feet % Inc/(Dec) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lamar State College - Orange (Infrastructure) | $ 2,559,782 | $ 2,507,129 | $ (52,653) | -2.1% | - | - | - | 0.0% | 160,517 | 161,249 | 731 | 0.5% |
| Lamar Institute of Technology (Infrastructure) | $ 2,897,828 | $ 3,182,068 | $ 284,240 | 9.8% | - | - | - | 0.0% | 213,282 | 223,167 | 9,885 | 4.6% |
| Lamar State College - Port Arthur (Infrastructure) | $ 3,178,836 | $ 2,789,556 | $ (389,280) | -12.2% | - | - | - | 0.0% | 200,913 | 181,361 | (19,552) | -9.7% |
| **LAMAR CENTERS SUBTOTAL** | **8,636,446** | **8,478,753** | **(157,693)** | **-1.8%** | **-** | **-** | **-** | **0.0%** | **574,712** | **565,777** | **(8,936)** | **-1.6%** |
| TSTC - Harlingen (Infrastructure) | $ 5,713,926 | $ 5,204,326 | $ (509,600) | -8.9% | - | - | - | 0.0% | 408,724 | 369,160 | (39,563) | -9.7% |
| TSTC - West Texas (Infrastructure) | $ 2,438,342 | $ 2,415,276 | $ (23,066) | -0.9% | - | - | - | 0.0% | 130,895 | 120,243 | (10,652) | -8.1% |
| TSTC - Waco (Infrastructure) | $ 6,112,776 | $ 5,569,598 | $ (543,178) | -8.9% | - | - | - | 0.0% | 467,836 | 432,152 | (35,685) | -7.6% |
| TSTC - Marshall (Infrastructure) | $ 1,658,706 | $ 1,352,360 | $ (306,346) | -18.5% | - | - | - | 0.0% | 81,163 | 54,154 | (27,009) | -33.3% |
| TSTC - North Texas (Infrastructure) | $ - | $ 952,920 | $ 952,920 | | - | - | - | 0.0% | | 32,815 | 32,815 | |
| TSTC - Fort Bend County (Infrastructure) | $ - | $ 899,496 | $ 899,496 | | - | - | - | 0.0% | | 24,176 | 24,176 | |
| **TSTC SUBTOTAL** | **15,923,750** | **16,393,976** | **470,226** | **3.0%** | **-** | **-** | **-** | **0.0%** | **1,088,619** | **1,032,701** | **(55,918)** | **-5.1%** |
| Lamar State College - Orange (I&O) | $ 7,190,168 | $ 7,213,922 | $ 23,754 | 0.3% | 1,005,745 | 1,008,408 | 2,663 | 0.3% | - | - | - | 0.0% |
| Lamar Institute of Technology (I&O) | $ 9,944,273 | $ 10,542,273 | $ 598,001 | 6.0% | 1,430,079 | 1,526,733 | 96,654 | 6.8% | - | - | - | 0.0% |
| Lamar State College - Port Arthur (I&O) | $ 8,965,760 | $ 8,344,005 | $ (621,755) | -6.9% | 1,265,925 | 1,238,295 | (27,630) | -2.2% | - | - | - | 0.0% |
| **LAMAR CENTERS SUBTOTAL*** | **26,100,200** | **26,100,200** | **0** | **0.0%** | **3,701,749** | **3,773,436** | **71,687** | **1.9%** | **-** | **-** | **-** | **0.0%** |
| TSTC - Harlingen (I&O) | $ 26,512,546 | $ 27,559,136 | $ 1,046,590 | 3.9% | 74,753,625 | 99,131,730 | 24,378,105 | 32.6% | - | - | - | 0.0% |
| TSTC - West Texas (I&O) | $ 17,787,191 | $ 16,264,762 | $ (1,522,429) | -8.6% | 50,151,993 | 58,505,247 | 8,353,254 | 16.7% | - | - | - | 0.0% |
| TSTC - Waco (I&O) | $ 43,002,370 | $ 41,014,025 | $ (1,988,345) | -4.6% | 121,247,619 | 147,529,708 | 26,282,089 | 21.7% | - | - | - | 0.0% |
| TSTC - Marshall (I&O) | $ 6,654,484 | $ 9,118,668 | $ 2,464,185 | 37.0% | 18,762,693 | 32,800,352 | 14,037,659 | 74.8% | - | - | - | 0.0% |
| TSTC - North Texas (I&O) | $ - | $ - | $ - | | 0 | 0 | 0 | | - | - | - | 0.0% |
| TSTC - Fort Bend County (I&O) | $ - | $ - | $ - | | 0 | 0 | 0 | | - | - | - | 0.0% |
| **TSTC SUBTOTAL*** | **93,956,591** | **93,956,591** | **0** | **0.0%** | **264,915,930** | **337,967,037** | **73,051,107** | **27.6%** | **-** | **-** | **-** | **0.0%** |
| **TOTAL LAMAR CENTERS AND TSTC** | **144,616,987** | **144,929,520** | **312,533** | **0.2%** | **268,617,679** | **341,740,473** | **73,122,794** | **27.2%** | **1,663,331** | **1,598,478** | **(64,853)** | **-3.9%** |
| **GRAND TOTAL FORMULA ELEMENTS** | **4,820,920,397** | **4,917,516,579** | **96,596,182** | **2.0%** | **304,201,355** | **378,031,242** | **73,829,887** | **24.3%** | **64,615,843** | **66,906,786** | **2,290,943** | **3.5%** |

*Instruction and Operations All Funds for Lamar State Colleges and TSTCs contains General Revenue only as General Revenue-Dedicated 770 does not count against them in the I&O formula.

**House Bill 1 (Introduced) General Revenue Compared to 2016-17 Base**
**General Academic Institutions, Lamar State Colleges, Texas State Technical Colleges, and System Offices**

| Institution | Total General Revenue 2016-17 | Four Percent General Revenue Reduction | Other Inc/(Dec) | Formula General Revenue Inc/(Dec) | TRB Debt Service Inc/(Dec) | Special Items Inc/(Dec) | TX Research University Fund Inc/(Dec) | Core Research Support Fund Inc/(Dec) | TX Comprehensive Research Fund Inc/(Dec) | Total General Revenue 2018-19 |
|---|---|---|---|---|---|---|---|---|---|---|
| UT Arlington | $ 215,885,289 | $ (339,930) | $ - | $ (1,403,928) | $ 5,408,099 | $ (220,186) | $ - | $ (1,635,801) | $ - | $ 217,693,543 |
| UT Austin | $ 588,695,287 | $ (2,912,411) | $ (461,531) | $ (26,505,209) | $ 5,804,103 | $ (7,547,875) | $ (7,744,430) | $ - | $ - | $ 549,327,933 |
| UT Dallas | $ 177,694,540 | $ (251,240) | $ (6,400) | $ (5,891,159) | $ 5,418,887 | $ (276,723) | $ - | $ (2,186,797) | $ - | $ 174,501,108 |
| UT El Paso | $ 166,681,226 | $ (693,266) | $ - | $ 1,898,030 | $ 5,413,099 | $ (504,888) | $ - | $ (1,437,015) | $ - | $ 171,357,186 |
| UT Rio Grande Valley* | $ 195,994,015 | $ (3,676,111) | $ - | $ (7,518,043) | $ 5,183,087 | $ (413,863) | $ - | $ - | $ (365,204) | $ 189,203,881 |
| UT Permian Basin | $ 63,781,827 | $ (874,922) | $ - | $ (508,110) | $ 3,710,457 | $ (759,309) | $ - | $ - | $ (54,915) | $ 65,295,028 |
| UT San Antonio | $ 194,338,112 | $ (1,029,341) | $ - | $ 11,203,107 | $ 5,417,636 | $ (1,352,130) | $ - | $ (1,890,016) | $ - | $ 206,687,367 |
| UT Tyler | $ 69,330,444 | $ (529,339) | $ - | $ 1,912,386 | $ 4,639,917 | $ (158,169) | $ - | $ - | $ (130,798) | $ 75,064,441 |
| Texas A&M University | $ 572,988,347 | $ (241,434) | $ - | $ 19,648,694 | $ 5,507,618 | $ (151,155) | $ (6,163,150) | $ - | $ - | $ 591,588,920 |
| Texas A&M Univ. at Galveston | $ 41,099,806 | $ (214,106) | $ - | $ (6,825) | $ 4,665,795 | $ (35,439) | $ - | $ - | $ 12,828 | $ 45,522,060 |
| Prairie View A&M University | $ 96,626,526 | $ (1,618,513) | $ 1,000,000 | $ (3,538,366) | $ (1,206,235) | $ (348,453) | $ - | $ - | $ (243,704) | $ 90,671,254 |
| Tarleton State University | $ 83,449,506 | $ (432,962) | $ - | $ 6,338,806 | $ 4,503,821 | $ (250,589) | $ - | $ - | $ (118,079) | $ 93,490,502 |
| Texas A&M University - Central Texas | $ 32,528,615 | $ (557,938) | $ - | $ 1,248,280 | $ 2,994,973 | $ (679,196) | $ - | $ - | $ - | $ 35,534,733 |
| Texas A&M University - Corpus Christi | $ 97,811,832 | $ (1,016,685) | $ - | $ (2,852,360) | $ 2,847,590 | $ (492,016) | $ - | $ - | $ 82,983 | $ 96,381,345 |
| Texas A&M University - Kingsville | $ 80,109,878 | $ (615,665) | $ - | $ (11,028,624) | $ 3,942,527 | $ (212,095) | $ - | $ - | $ (40,634) | $ 72,155,388 |
| Texas A&M University - San Antonio | $ 55,165,607 | $ (945,369) | $ - | $ (1,872,650) | $ 5,237,637 | $ (1,585,331) | $ - | $ - | $ 4,382 | $ 56,004,276 |
| Texas A&M International University | $ 67,004,837 | $ (702,638) | $ - | $ (2,300,041) | $ (239,288) | $ (265,984) | $ - | $ - | $ (78,625) | $ 63,418,261 |
| West Texas A&M University | $ 65,804,827 | $ (498,000) | $ - | $ 2,594,232 | $ 2,304,171 | $ (295,438) | $ - | $ - | $ (81,068) | $ 69,828,723 |
| Texas A&M - Commerce | $ 79,797,944 | $ (310,177) | $ - | $ (1,253,124) | $ 3,019,215 | $ (142,376) | $ - | $ - | $ 5,452 | $ 81,116,934 |
| Texas A&M - Texarkana | $ 38,563,587 | $ (570,031) | $ - | $ (846,583) | $ 1,288,118 | $ (834,849) | $ - | $ - | $ (9,307) | $ 37,590,934 |
| University of Houston | $ 311,227,701 | $ (1,355,313) | $ - | $ (6,727,747) | $ - | $ (1,597,913) | $ - | $ (1,164,154) | $ - | $ 300,382,574 |
| UH-Clear Lake | $ 58,014,725 | $ (501,015) | $ - | $ (5,901,830) | $ - | $ (704,423) | $ - | $ - | $ (59,017) | $ 50,848,439 |
| UH-Downtown | $ 48,014,017 | $ (226,957) | $ - | $ 2,306,270 | $ - | $ (38,163) | $ - | $ - | $ (55,252) | $ 49,999,915 |
| UH-Victoria | $ 30,744,987 | $ (394,084) | $ - | $ (1,573,610) | $ - | $ (300,793) | $ - | $ - | $ 11,616 | $ 28,488,117 |
| Midwestern State University | $ 41,443,902 | $ (201,121) | $ - | $ (589,760) | $ 5,491,858 | $ (17,916) | $ - | $ - | $ (24,287) | $ 46,102,676 |
| University of North Texas | $ 223,620,140 | $ (341,876) | $ - | $ (9,832,791) | $ 2,712,211 | $ (200,487) | $ - | $ (874,463) | $ - | $ 215,082,734 |
| University of North Texas at Dallas | $ 41,378,931 | $ (727,877) | $ - | $ 3,706,672 | $ 4,518,937 | $ (1,083,912) | $ - | $ - | $ (2,005) | $ 47,790,746 |
| Stephen F. Austin State Univ. | $ 82,934,725 | $ (493,854) | $ - | $ (788,389) | $ 2,671,297 | $ (141,113) | $ - | $ - | $ (40,925) | $ 84,141,741 |
| Texas Southern University | $ 108,206,747 | $ (1,615,096) | $ - | $ (541,094) | $ 2,616,382 | $ (109,537) | $ - | $ - | $ (1,087) | $ 108,556,316 |
| Texas Tech University | $ 312,911,071 | $ (1,197,119) | $ - | $ (2,852,482) | $ 9,262,976 | $ 5,011,014 | $ - | $ (2,137,557) | $ - | $ 320,997,903 |
| Angelo State University | $ 52,896,289 | $ (665,543) | $ 5,279 | $ (149,110) | $ 201,663 | $ (270,806) | $ - | $ - | $ (104) | $ 52,017,668 |
| Texas Woman's University | $ 100,159,531 | $ (567,933) | $ - | $ 2,631,642 | $ 2,936,829 | $ (139,069) | $ - | $ - | $ (38,830) | $ 104,982,170 |
| Lamar University | $ 102,321,564 | $ (421,782) | $ - | $ (9,565,061) | $ 3,921,895 | $ (308,337) | $ - | $ - | $ (125,935) | $ 95,822,344 |
| Sam Houston State University | $ 109,765,934 | $ (457,879) | $ 7,201 | $ 2,871,569 | $ 3,020,516 | $ (288,801) | $ - | $ - | $ (59,297) | $ 114,859,243 |
| Texas State University | $ 212,180,547 | $ (359,076) | $ 7,972 | $ (65,332) | $ 6,810,502 | $ (208,884) | $ - | $ (385,343) | $ - | $ 217,980,385 |
| Sul Ross State University | $ 28,190,179 | $ (331,542) | $ (2,424,976) | $ (386,605) | $ (1,121,064) | $ (51,993) | $ - | $ - | $ (15,426) | $ 23,858,573 |
| Sul Ross State University Rio Grande College | $ 7,628,397 | $ (226,301) | $ 2,423,532 | $ 454,446 | $ - | $ (22,154) | $ - | $ - | $ - | $ 10,257,920 |
| **GENERAL ACADEMICS SUBTOTAL** | **$ 4,854,991,439** | **$ (28,114,448)** | **$ 551,077** | **$ (47,684,701)** | **$ 118,905,229** | **$ (16,999,350)** | **$ (13,907,580)** | **$ (11,711,146)** | **$ (1,427,237)** | **$ 4,854,603,283** |

* Amounts in 2016-17 adjusted by $61.4 million to show support for UTRGV School of Medicine with Health Related Institutions.

| Institution | Total General Revenue 2016-17 | Four Percent General Revenue Reduction | Other Inc/(Dec) | Formula General Revenue Inc/(Dec) | TRB Debt Service Inc/(Dec) | Special Items Inc/(Dec) | TX Research University Fund Inc/(Dec) | Core Research Support Fund Inc/(Dec) | TX Comprehensive Research Fund Inc/(Dec) | Total General Revenue 2018-19 |
|---|---|---|---|---|---|---|---|---|---|---|
| Lamar State College - Orange | $ 17,485,038 | $ (255,962) | $ (931,009) | $ (17,951) | $ 450,680 | $ (200,502) | $ - | $ - | $ - | $ 16,530,293 |
| Lamar Institute of Technology | $ 18,606,752 | $ (167,809) | $ - | $ 983,271 | $ 791,497 | $ (79,057) | $ - | $ - | $ - | $ 20,134,654 |
| Lamar State College - Port Arthur | $ 19,743,961 | $ (216,729) | $ (1,295,998) | $ (1,136,260) | $ 385,582 | $ (207,364) | $ - | $ - | $ - | $ 17,273,192 |
| **LAMAR CENTERS SUBTOTAL** | **$ 55,835,751** | **$ (640,500)** | **$ (2,227,007)** | **$ (170,940)** | **$ 1,627,759** | **$ (486,923)** | **$ -** | **$ -** | **$ -** | **$ 53,938,139** |
| TSTC - Harlingen | $ 34,970,398 | $ (75,798) | $ (1,633,906) | $ 582,073 | $ 435,614 | $ - | $ - | $ - | $ - | $ 34,278,381 |
| TSTC - West Texas | $ 22,634,923 | $ (91,438) | $ 579,915 | $ (1,514,597) | $ 792,373 | $ - | $ - | $ - | $ - | $ 22,401,175 |
| TSTC - Waco | $ 59,063,478 | $ (86,932) | $ (7,035,309) | $ (2,555,962) | $ (1,166,346) | $ - | $ - | $ - | $ - | $ 48,218,929 |
| TSTC - Marshall | $ 14,761,901 | $ (62,900) | $ (4,163,221) | $ 2,131,404 | $ (727,017) | $ - | $ - | $ - | $ - | $ 11,940,166 |
| TSTC - North Texas | $ - | $ (240,000) | $ 6,270,425 | $ 893,845 | $ 1,434,825 | $ (301,521) | $ - | $ - | $ - | $ 8,057,574 |
| TSTC - Fort Bend County | $ - | $ (360,000) | $ 9,808,613 | $ 870,535 | $ 1,944,813 | $ (472,531) | $ - | $ - | $ - | $ 11,791,430 |
| TSTC System | $ 9,887,031 | $ (264,138) | $ (3,283,587) | $ - | $ - | $ (96,000) | $ - | $ - | $ - | $ 6,243,306 |
| **TSTC SUBTOTAL** | **$ 141,317,731** | **$ (1,181,206)** | **$ 542,930** | **$ 407,297** | **$ 2,714,262** | **$ (870,052)** | **$ -** | **$ -** | **$ -** | **$ 142,930,962** |
| The University of Texas System | $ 18,071,326 | $ (200,000) | $ 4,260,000 | $ - | $ (1,305,753) | $ - | $ - | $ - | $ - | $ 20,825,573 |
| Texas A&M University System | $ 1,711,172 | $ (68,447) | $ - | $ - | $ - | $ (82,136) | $ - | $ - | $ - | $ 1,560,589 |
| University of Houston System | $ 76,848,764 | $ (170,957) | $ - | $ - | $ 18,652,163 | $ (68,348) | $ - | $ - | $ - | $ 95,261,622 |
| University of North Texas System | $ 8,123,585 | $ (151,689) | $ - | $ - | $ 4,402,641 | $ (45,227) | $ - | $ - | $ - | $ 12,329,310 |
| Texas Tech System | $ 2,850,000 | $ (114,000) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,736,000 |
| Texas State University System | $ 2,850,000 | $ (114,000) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,736,000 |
| **SYSTEM OFFICE SUBTOTAL** | **$ 110,454,847** | **$ (819,093)** | **$ 4,260,000** | **$ -** | **$ 21,749,051** | **$ (195,711)** | **$ -** | **$ -** | **$ -** | **$ 135,449,094** |
| **GRAND TOTAL** | **$ 5,162,599,768** | **$ (30,755,247)** | **$ 3,127,000** | **$ (47,448,345)** | **$ 144,996,301** | **$ (18,552,036)** | **$ (13,907,580)** | **$ (11,711,146)** | **$ (1,427,237)** | **$ 5,186,921,478** |

Note: Other Increases/(Deacreases) include changes to Trusteed Funds, Academic Development Initiative, Unemployment and Workers Compensation Insurance, transfers between component institutions, and removal of one-time funding.

**House Bill 1 (Introduced) General Revenue Compared to 2016-17 Base**
**General Academic Institutions, Lamar State Colleges, and Texas State Technical Colleg**

| Institution | Total General Revenue 2016-17 | Total General Revenue 2018-19 | GR Variance Total 2018-19 to Total 2016-17 | % GR Variance Biennium |
|---|---|---|---|---|
| UT Arlington | $ 215,885,289 | $ 217,693,545 | $ 1,808,256 | 0.8% |
| UT Austin | $ 588,695,287 | $ 549,327,932 | $ (39,367,355) | -6.7% |
| UT Dallas | $ 177,694,540 | $ 174,501,112 | $ (3,193,428) | -1.8% |
| UT El Paso | $ 166,681,226 | $ 171,357,186 | $ 4,675,960 | 2.8% |
| UT Rio Grande Valley | $ 195,994,015 | $ 189,203,883 | $ (6,790,132) | -3.5% |
| UT Permian Basin | $ 63,781,827 | $ 65,295,027 | $ 1,513,200 | 2.4% |
| UT San Antonio | $ 194,338,112 | $ 206,687,369 | $ 12,349,257 | 6.4% |
| UT Tyler | $ 69,330,444 | $ 75,064,442 | $ 5,733,998 | 8.3% |
| Texas A&M University | $ 572,988,347 | $ 591,588,921 | $ 18,600,574 | 3.2% |
| Texas A&M Univ. at Galveston | $ 41,099,806 | $ 45,522,059 | $ 4,422,253 | 10.8% |
| Prairie View A&M University | $ 96,626,526 | $ 90,671,254 | $ (5,955,272) | -6.2% |
| Tarleton State University | $ 83,449,506 | $ 93,490,503 | $ 10,040,997 | 12.0% |
| Texas A&M University - Central Texas | $ 32,528,615 | $ 35,534,732 | $ 3,006,117 | 9.2% |
| Texas A&M University - Corpus Christi | $ 97,811,832 | $ 96,381,347 | $ (1,430,485) | -1.5% |
| Texas A&M University - Kingsville | $ 80,109,878 | $ 72,155,386 | $ (7,954,492) | -9.9% |
| Texas A&M University - San Antonio | $ 55,165,607 | $ 56,004,279 | $ 838,672 | 1.5% |
| Texas A&M International University | $ 67,004,837 | $ 63,418,262 | $ (3,586,575) | -5.4% |
| West Texas A&M University | $ 65,804,827 | $ 69,828,723 | $ 4,023,896 | 6.1% |
| Texas A&M - Commerce | $ 79,797,944 | $ 81,116,934 | $ 1,318,990 | 1.7% |
| Texas A&M - Texarkana | $ 38,563,587 | $ 37,590,936 | $ (972,651) | -2.5% |
| University of Houston | $ 311,227,701 | $ 300,382,574 | $ (10,845,127) | -3.5% |
| UH-Clear Lake | $ 58,014,725 | $ 50,848,437 | $ (7,166,288) | -12.4% |
| UH-Downtown | $ 48,014,017 | $ 49,999,915 | $ 1,985,898 | 4.1% |
| UH-Victoria | $ 30,744,987 | $ 28,488,120 | $ (2,256,867) | -7.3% |
| Midwestern State University | $ 41,443,902 | $ 46,102,676 | $ 4,658,774 | 11.2% |
| University of North Texas | $ 223,620,140 | $ 215,082,734 | $ (8,537,406) | -3.8% |
| University of North Texas at Dallas* | $ 41,378,931 | $ 47,790,743 | $ 6,411,812 | 15.5% |
| Stephen F. Austin State Univ. | $ 82,934,725 | $ 84,141,740 | $ 1,207,015 | 1.5% |
| Texas Southern University | $ 108,206,747 | $ 108,556,321 | $ 349,574 | 0.3% |
| Texas Tech University | $ 312,911,071 | $ 320,997,902 | $ 8,086,831 | 2.6% |
| Angelo State University | $ 52,896,289 | $ 52,017,668 | $ (878,621) | -1.7% |
| Texas Woman's University | $ 100,159,531 | $ 104,982,169 | $ 4,822,638 | 4.8% |
| Lamar University | $ 102,321,564 | $ 95,822,348 | $ (6,499,216) | -6.4% |
| Sam Houston State University | $ 109,765,934 | $ 114,859,242 | $ 5,093,308 | 4.6% |
| Texas State University - San Marcos | $ 212,180,547 | $ 217,980,384 | $ 5,799,837 | 2.7% |
| Sul Ross State University | $ 28,190,179 | $ 23,858,572 | $ (4,331,607) | -15.4% |
| Sul Ross State University Rio Grande College | $ 7,628,397 | $ 10,257,919 | $ 2,629,522 | 34.5% |
| **GENERAL ACADEMICS SUBTOTAL** | **$ 4,854,991,439** | **$ 4,854,603,296** | **$ (388,143)** | **0.0%** |
| Lamar State College - Orange | $ 17,485,038 | $ 16,530,295 | $ (954,743) | -5.5% |
| Lamar Institute of Technology | $ 18,606,752 | $ 20,134,652 | $ 1,527,900 | 8.2% |
| Lamar State College - Port Arthur | $ 19,743,961 | $ 17,273,192 | $ (2,470,769) | -12.5% |
| **LAMAR CENTERS SUBTOTAL** | **$ 55,835,751** | **$ 53,938,139** | **$ (1,897,612)** | **-3.4%** |
| TSTC - Harlingen | $ 34,970,398 | $ 34,278,382 | $ (692,016) | -2.0% |
| TSTC - West Texas | $ 22,634,923 | $ 22,401,174 | $ (233,749) | -1.0% |
| TSTC - Waco | $ 59,063,478 | $ 48,218,928 | $ (10,844,550) | -18.4% |
| TSTC - Marshall | $ 14,761,901 | $ 11,940,168 | $ (2,821,733) | -19.1% |
| TSTC - North Texas | $ - | $ 8,057,574 | $ 8,057,574 | |
| TSTC - Fort Bend County | $ - | $ 11,791,430 | $ 11,791,430 | |
| TSTC System | $ 9,887,031 | $ 6,243,306 | $ (3,643,725) | -36.9% |
| **TSTC SUBTOTAL** | **$ 141,317,731** | **$ 142,930,962** | **$ 1,613,231** | **1.1%** |
| The University of Texas System | $ 18,071,326 | $ 20,825,573 | $ 2,754,247 | 15.2% |
| Texas A&M University System | $ 1,711,172 | $ 1,560,586 | $ (150,586) | -8.8% |
| University of Houston System | $ 76,848,764 | $ 95,261,620 | $ 18,412,856 | 24.0% |
| University of North Texas System | $ 8,123,585 | $ 12,329,310 | $ 4,205,725 | 51.8% |
| Texas Tech System | $ 2,850,000 | $ 2,736,000 | $ (114,000) | -4.0% |
| Texas State University System | $ 2,850,000 | $ 2,736,000 | $ (114,000) | -4.0% |
| **SYSTEM OFFICE SUBTOTAL** | **$ 110,454,847** | **$ 135,449,089** | **$ 24,994,242** | **22.6%** |
| **GRAND TOTAL** | **$ 5,162,599,768** | **$ 5,186,921,486** | **$ 24,321,718** | **0.5%** |

Note*: Amounts in 2016-17 include formula appropriations made to UNT System for the UNT Dallas College of Law.

## Small Institution Supplement

## 2018-19 Allocation - House

| Institutions | Certified Headcount Fall 2014 | Preliminary Headcount Fall 2016 | 2016-17 Appropriations | Recommended 2018-19 Appropriations |
|---|---|---|---|---|
| The University of Texas of the Permian Basin | 5,560 | 6,532 | 1,332,000 | 1,040,400 |
| The University of Texas at Tyler | 8,036 | 9,416 | 589,200 | 175,200 |
| Texas A&M University at Galveston | 2,305 | 2,178 | 1,500,000 | 1,500,000 |
| Prairie View A&M University | 8,343 | 8,793 | 497,100 | 362,100 |
| Texas A&M University - Central Texas | 2,316 | 2,619 | 1,500,000 | 1,500,000 |
| Texas A&M University - Kingsville | 8,728 | 9,276 | 381,600 | 217,200 |
| Texas A&M University - San Antonio | 4,521 | 5,474 | 1,500,000 | 1,357,800 |
| Texas A&M International University | 7,554 | 7,390 | 733,800 | 783,000 |
| West Texas A&M University | 8,970 | 9,901 | 309,000 | 29,700 |
| Texas A&M University - Texarkana | 1,812 | 1,993 | 1,500,000 | 1,500,000 |
| University of Houston - Clear Lake | 8,665 | 8,669 | 400,500 | 399,300 |
| University of Houston - Victoria | 4,407 | 4,144 | 1,500,000 | 1,500,000 |
| Midwestern State University | 5,589 | 5,682 | 1,323,300 | 1,295,400 |
| University of North Texas at Dallas** | 2,728 | 3,030 | 1,500,000 | 1,500,000 |
| Texas Southern University | 9,233 | 8,862 | 230,100 | 341,400 |
| Angelo State University | 6,389 | 9,475 | 1,083,300 | 157,500 |
| Sul Ross State University | 1,897 | 2,071 | 1,500,000 | 1,500,000 |
| Sul Ross State University Rio Grande College | 1,009 | 1,014 | 1,500,000 | 1,500,000 |
| | | **TOTAL:** | **$ 18,879,900** | **$ 16,659,000** |
| Texas State Technical College - Harlingen | 5,225 | 5,765 | $ 716,250 | $ 635,250 |
| Texas State Technical College - West Texas | 1,447 | 1,519 | 750,000 | 750,000 |
| Texas State Technical College - Marshall | 858 | 777 | 750,000 | 750,000 |
| Texas State Technical College - Waco | 4,112 | 4,003 | 750,000 | 750,000 |
| Texas State Technical College - North TX | - | 269 | - | 750,000 |
| Texas State Technical College - Fort Bend | - | 248 | - | 750,000 |
| | | **TOTAL:** | **$ 2,966,250** | **$ 4,385,250** |
| Lamar Institute of Technology | 2,708 | 2,721 | $ 750,000 | $ 750,000 |
| Lamar State College - Orange | 2,259 | 2,336 | 750,000 | 750,000 |
| Lamar State College - Port Arthur | 2,078 | 2,051 | 750,000 | 750,000 |
| | | **TOTAL:** | **$ 2,250,000** | **$ 2,250,000** |
| | | **GRAND TOTAL:** | **$ 24,096,150** | **$ 23,294,250** |

Institutions with 5,000 or fewer students receive $1.5 million per biennium; instituions between 5,000 and 10,000 receive a smaller allocation.
Amounts for 2016-17 include appropriations to UNT System associated with the UNT Dallas College of Law.

**Tuition Revenue Bond Debt Service - House**
**General Academic Institutions, Lamar State Colleges, and Texas State Technical Colleges**

| Institution | Base 2016 | Base 2017 | Recommended 2018 | Recommended 2019 | Difference 2016-17 compared to 2018-19 |
|---|---|---|---|---|---|
| The University of Texas System Administration | $ - | $ - | $ - | $ - | $ - |
| The University of Texas at Arlington | $ 7,420,188 | $ 12,828,287 | $ 12,828,287 | $ 12,828,287 | $ 5,408,099 |
| The University of Texas at Austin | $ 13,874,482 | $ 19,678,585 | $ 19,678,585 | $ 19,678,585 | $ 5,804,103 |
| The University of Texas at Dallas | $ 3,338,175 | $ 8,757,062 | $ 8,757,062 | $ 8,757,062 | $ 5,418,887 |
| The University of Texas at El Paso | $ 7,294,750 | $ 12,707,849 | $ 12,707,849 | $ 12,707,849 | $ 5,413,099 |
| The University of Texas - Rio Grande Valley | $ 12,837,563 | $ 18,020,650 | $ 18,020,650 | $ 18,020,650 | $ 5,183,087 |
| The University of Texas of the Permian Basin | $ 8,475,900 | $ 12,186,357 | $ 12,186,357 | $ 12,186,357 | $ 3,710,457 |
| The University of Texas at San Antonio | $ 11,223,538 | $ 16,641,174 | $ 16,641,174 | $ 16,641,174 | $ 5,417,636 |
| The University of Texas at Tyler | $ 5,230,038 | $ 9,869,955 | $ 9,869,955 | $ 9,869,955 | $ 4,639,917 |
| Texas A&M University System Administrative and General Offices | $ - | $ - | $ - | $ - | $ - |
| Texas A&M University | $ 2,725,659 | $ 8,527,628 | $ 8,380,795 | $ 8,380,110 | $ 5,507,618 |
| Texas A&M University at Galveston | $ 3,765,541 | $ 8,408,883 | $ 8,415,045 | $ 8,425,174 | $ 4,665,795 |
| Prairie View A&M University | $ 6,166,237 | $ 8,375,806 | $ 6,666,427 | $ 6,669,381 | $ (1,206,235) |
| Tarleton State University | $ 4,926,012 | $ 12,155,579 | $ 10,793,406 | $ 10,792,006 | $ 4,503,821 |
| Texas A&M - Central Texas | $ 1,646,450 | $ 4,432,095 | $ 4,537,384 | $ 4,536,134 | $ 2,994,973 |
| Texas A&M - Corpus Christi | $ 6,547,613 | $ 10,627,603 | $ 10,010,556 | $ 10,012,250 | $ 2,847,590 |
| Texas A&M - Kingsville | $ 2,601,913 | $ 6,691,880 | $ 6,616,361 | $ 6,619,959 | $ 3,942,527 |
| Texas A&M - San Antonio | $ 2,634,838 | $ 7,508,217 | $ 7,689,971 | $ 7,690,721 | $ 5,237,637 |
| Texas A&M International University | $ 6,636,348 | $ 10,919,798 | $ 8,660,091 | $ 8,656,767 | $ (239,288) |
| West Texas A&M University | $ 3,490,388 | $ 6,766,380 | $ 6,279,927 | $ 6,281,012 | $ 2,304,171 |
| Texas A&M - Commerce | $ 1,992,972 | $ 5,703,049 | $ 5,357,913 | $ 5,357,323 | $ 3,019,215 |
| Texas A&M - Texarkana | $ 5,870,230 | $ 8,343,407 | $ 7,750,614 | $ 7,751,141 | $ 1,288,118 |
| University of Houston System Administration | $ - | $ 3,622,254 | $ 5,358,923 | $ 5,345,260 | $ 7,081,929 |
| University of Houston | $ 11,680,771 | $ 18,911,640 | $ 17,498,496 | $ 16,838,425 | $ 3,744,510 |
| University of Houston - Clear Lake | $ 2,788,207 | $ 8,874,831 | $ 8,446,152 | $ 8,409,324 | $ 5,192,438 |
| University of Houston - Downtown | $ 5,786,413 | $ 10,600,537 | $ 8,548,992 | $ 8,526,516 | $ 688,558 |
| University of Houston - Victoria | $ 1,914,083 | $ 8,396,106 | $ 6,127,937 | $ 6,126,980 | $ 1,944,728 |
| Midwestern State University | $ 2,123,303 | $ 6,644,277 | $ 7,129,841 | $ 7,129,597 | $ 5,491,858 |
| Stephen F. Austin State University | $ 4,320,006 | $ 7,894,229 | $ 7,445,116 | $ 7,440,416 | $ 2,671,297 |
| Texas Southern University | $ 9,592,438 | $ 13,834,356 | $ 13,025,538 | $ 13,017,638 | $ 2,616,382 |
| Texas Woman's University | $ 4,175,994 | $ 7,118,149 | $ 7,115,986 | $ 7,114,986 | $ 2,936,829 |
| University of North Texas System Administration | | $ 4,331,359 | $ 4,367,750 | $ 4,366,250 | $ 4,402,641 |
| University of North Texas | $ 7,469,638 | $ 12,871,324 | $ 11,528,185 | $ 11,524,988 | $ 2,712,211 |
| University of North Texas at Dallas | $ 3,236,700 | $ 8,105,904 | $ 7,933,333 | $ 7,928,208 | $ 4,518,937 |
| Texas Tech University System Administration | $ - | $ - | $ - | $ - | $ - |
| Texas Tech University | $ 7,154,379 | $ 12,580,524 | $ 14,513,383 | $ 14,484,496 | $ 9,262,976 |

| | | | | | |
|---|---|---|---|---|---|
| Angelo State University | $ 2,667,431 | $ 4,389,620 | $ 4,381,690 | $ 2,877,024 | $ 201,663 |
| Texas State University System | $ - | $ - | $ - | $ - | $ - |
| Lamar University | $ 2,457,631 | $ 7,097,856 | $ 7,007,244 | $ 6,470,138 | $ 3,921,895 |
| Lamar Institute of Technology | $ 523,012 | $ 1,493,624 | $ 1,476,081 | $ 1,332,052 | $ 791,497 |
| Lamar State College - Orange | $ 427,809 | $ 1,199,473 | $ 1,158,403 | $ 919,559 | $ 450,680 |
| Lamar State College - Port Arthur | $ 862,351 | $ 1,486,458 | $ 1,466,211 | $ 1,268,180 | $ 385,582 |
| Sam Houston State University | $ 2,531,741 | $ 6,242,843 | $ 6,148,800 | $ 5,646,300 | $ 3,020,516 |
| Texas State University | $ 10,347,276 | $ 18,970,490 | $ 18,740,277 | $ 17,387,991 | $ 6,810,502 |
| Sul Ross State University | $ 2,447,080 | $ 2,929,717 | $ 2,724,800 | $ 1,530,933 | $ (1,121,064) |
| Sul Ross State Univeristy Rio Grande College | $ - | $ - | $ - | $ - | $ - |
| Texas State Technical College System Administration | $ - | $ - | $ - | $ - | $ - |
| Texas State Technical College - Harlingen | $ 243,360 | $ 289,923 | $ 483,400 | $ 485,497 | $ 435,614 |
| Texas State Technical College - West Texas | $ 164,268 | $ 925,795 | $ 940,757 | $ 941,679 | $ 792,373 |
| Texas State Technical College - Marshall | $ 127,764 | $ 852,567 | $ 126,657 | $ 126,657 | $ (727,017) |
| Texas State Technical College - Waco | $ 522,183 | $ 1,670,860 | $ 523,000 | $ 503,697 | $ (1,166,346) |
| Texas State Technical College - North Texas | $ - | $ - | $ 719,075 | $ 715,750 | $ 1,434,825 |
| Texas State Technical College - Fort Bend | $ - | $ - | $ 972,044 | $ 972,769 | $ 1,944,813 |
| **TOTAL** | **$ 202,262,673** | **$ 380,484,960** | **$ 367,756,480** | **$ 361,293,207** | **$ 146,302,054** |

# General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges
## Special Item Funding - House

Special Item recommendations include a $48.3 million decrease in General Revenue from 2016-17 base funding levels by the following:
- Formula Funded Special Items are reduced by 10 percent from 2018-19 Base Line requested levels;
- Small Business Development Centers and Other Revenue Neutral Special Items are reduced by 10 percent from 2016-17 levels;
- Downward Expansion Funding is reduced by 10 percent from 2018-19 Base Line requested levels;
- Institutional Enhancement special items are maintained at 2018-19 Base Line requested levels; and
- All other special items reduced by 5 percent from 2018-19 Base Line requested levels.

| Special Item Funding | 2016-17 Appropriations | 2018-19 Base Line Request | Difference from 2016-17 | Special Item General Revenue Reductions: Formula Funded Special Items | One-Time Funding | Downward Expansion | Small Business Development Centers | Other Revenue Neutral Special Items | All Other Items (excl. Institutional Enhancement & Behavioral Health) | 2018-19 Recommended | Difference from 2016-17 | Percent Change from 2016-17 Base |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Arlington | $ 8,025,780 | $ 7,685,850 | $ (339,930) | $ - | $ - | $ - | $ - | $ - | $ (220,186) | $ 7,465,664 | $ (560,116) | (7.0%) |
| UT Austin* | $ 62,277,834 | $ 59,365,422 | $ (2,912,412) | $ - | $ (4,471,800) | $ - | $ - | $ (1,090,000) | $ (1,986,075) | $ 51,817,547 | $ (10,460,287) | (16.8%) |
| UT Dallas | $ 5,765,058 | $ 5,534,456 | $ (230,602) | $ - | $ - | $ - | $ - | $ - | $ (276,723) | $ 5,257,733 | $ (507,325) | (8.8%) |
| UT El Paso | $ 16,961,574 | $ 16,283,113 | $ (678,461) | $ - | $ - | $ - | $ - | $ - | $ (504,888) | $ 15,778,225 | $ (1,183,349) | (7.0%) |
| UT Rio Grande Valley | $ 27,671,212 | $ 23,995,101 | $ (3,676,111) | $ (15,933) | $ - | $ - | $ (53,895) | $ (100,769) | $ (243,266) | $ 23,581,238 | $ (4,089,974) | (14.8%) |
| UT Permian Basin | $ 21,831,258 | $ 20,956,336 | $ (874,922) | $ - | $ - | $ - | $ (18,474) | $ - | $ (740,835) | $ 20,197,027 | $ (1,634,231) | (7.5%) |
| UT San Antonio | $ 25,468,600 | $ 24,443,281 | $ (1,025,319) | $ - | $ - | $ - | $ (707,360) | $ (259,356) | $ (385,414) | $ 23,091,151 | $ (2,377,449) | (9.3%) |
| UT Tyler | $ 13,147,980 | $ 12,618,642 | $ (529,338) | $ - | $ - | $ - | $ - | $ - | $ (158,169) | $ 12,460,473 | $ (687,507) | (5.2%) |
| Texas A&M University | $ 3,149,066 | $ 3,023,104 | $ (125,962) | $ - | $ - | $ - | $ - | $ - | $ (151,155) | $ 2,871,949 | $ (277,117) | (8.8%) |
| Texas A&M Univ. at Galveston | $ 5,226,016 | $ 5,016,971 | $ (209,045) | $ - | $ - | $ - | $ - | $ - | $ (35,439) | $ 4,981,532 | $ (244,484) | (4.7%) |
| Prairie View A&M University | $ 15,155,850 | $ 14,549,616 | $ (606,234) | $ - | $ - | $ - | $ - | $ - | $ (348,453) | $ 14,201,163 | $ (954,687) | (6.3%) |
| Tarleton State University | $ 10,644,442 | $ 10,218,770 | $ (425,672) | $ - | $ - | $ - | $ (14,520) | $ - | $ (236,069) | $ 9,968,181 | $ (676,261) | (6.4%) |
| Texas A&M University - Central Texas | $ 13,920,834 | $ 13,362,896 | $ (557,938) | $ (122,103) | $ - | $ - | $ - | $ - | $ (557,093) | $ 12,683,700 | $ (1,237,134) | (8.9%) |
| Texas A&M University - Corpus Christi | $ 25,262,264 | $ 24,251,772 | $ (1,010,492) | $ - | $ - | $ - | $ - | $ (66,000) | $ (426,016) | $ 23,759,756 | $ (1,502,508) | (5.9%) |
| Texas A&M University - Kingsville | $ 15,118,471 | $ 14,502,806 | $ (615,665) | $ - | $ - | $ - | $ - | $ (62,929) | $ (149,166) | $ 14,290,711 | $ (827,760) | (5.5%) |
| Texas A&M University - San Antonio | $ 23,597,650 | $ 22,652,132 | $ (945,518) | $ - | $ - | $ (1,005,448) | $ - | $ - | $ (579,883) | $ 21,066,801 | $ (2,530,849) | (10.7%) |
| Texas A&M International University | $ 17,512,762 | $ 16,810,124 | $ (702,638) | $ - | $ - | $ - | $ (36,300) | $ - | $ (229,684) | $ 16,544,140 | $ (968,622) | (5.5%) |
| West Texas A&M University | $ 12,346,363 | $ 11,848,363 | $ (498,000) | $ - | $ - | $ - | $ (41,164) | $ (99,000) | $ (155,274) | $ 11,552,925 | $ (793,438) | (6.4%) |
| Texas A&M - Commerce | $ 7,541,657 | $ 7,231,479 | $ (310,178) | $ (32,314) | $ - | $ - | $ - | $ - | $ (110,062) | $ 7,089,104 | $ (452,554) | (6.0%) |
| Texas A&M - Texarkana | $ 14,248,379 | $ 13,653,354 | $ (595,025) | $ (368,253) | $ - | $ (388,991) | $ - | $ - | $ (77,605) | $ 12,818,505 | $ (1,429,874) | (10.0%) |
| University of Houston | $ 33,182,954 | $ 31,841,640 | $ (1,341,314) | $ - | $ - | $ - | $ (675,553) | $ - | $ (922,360) | $ 30,243,727 | $ (2,939,227) | (8.9%) |
| UH-Clear Lake | $ 12,138,396 | $ 11,637,453 | $ (500,943) | $ - | $ - | $ (650,000) | $ - | $ - | $ (54,423) | $ 10,933,030 | $ (1,205,366) | (9.9%) |
| UH-Downtown | $ 5,371,908 | $ 5,157,032 | $ (214,876) | $ - | $ - | $ - | $ - | $ - | $ (38,163) | $ 5,118,869 | $ (253,039) | (4.7%) |
| UH-Victoria | $ 9,734,788 | $ 9,370,392 | $ (364,396) | $ - | $ - | $ (420,000) | $ 165,590 | $ - | $ (46,383) | $ 9,069,599 | $ (665,189) | (6.8%) |
| Midwestern State University | $ 4,960,620 | $ 4,759,499 | $ (201,121) | $ - | $ - | $ - | $ (17,916) | $ - | $ - | $ 4,741,583 | $ (219,037) | (4.4%) |
| University of North Texas | $ 7,948,637 | $ 7,606,759 | $ (341,878) | $ - | $ - | $ - | $ - | $ - | $ (200,487) | $ 7,406,272 | $ (542,365) | (6.8%) |
| University of North Texas at Dallas | $ 12,812,362 | $ 17,469,050 | $ 4,656,688 | $ (516,918) | $ - | $ - | $ - | $ - | $ (566,994) | $ 16,385,138 | $ 3,572,776 | 27.9% |
| Stephen F. Austin State Univ. | $ 12,346,348 | $ 11,852,494 | $ (493,854) | $ - | $ - | $ - | $ - | $ - | $ (141,113) | $ 11,711,381 | $ (634,967) | (5.1%) |
| Texas Southern University | $ 14,960,774 | $ 13,345,678 | $ (1,615,096) | $ - | $ - | $ - | $ - | $ - | $ (109,537) | $ 13,236,141 | $ (1,724,633) | (11.5%) |
| Texas Tech University | $ 28,893,756 | $ 27,738,005 | $ (1,155,751) | $ - | $ - | $ - | $ (162,057) | $ - | $ 5,173,071 | $ 32,749,019 | $ 3,855,263 | 13.3% |
| Texas Woman's University | $ 13,598,328 | $ 13,030,393 | $ (567,935) | $ - | $ - | $ - | $ - | $ - | $ (139,069) | $ 12,891,324 | $ (707,004) | (5.2%) |

## General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges
## Special Item Funding - House

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Angelo State University | $ 16,638,571 | $ 15,973,028 | $ (665,543) | $ - | $ - | $ - | $ (17,723) | $ - | $ (253,083) | $ 15,702,222 | $ (936,349) | (5.6%) |
| Lamar University | $ 10,329,310 | $ 9,907,528 | $ (421,782) | $ - | $ - | $ - | $ (26,382) | $ - | $ (281,955) | $ 9,599,191 | $ (730,119) | (7.1%) |
| Sam Houston State University | $ 11,009,988 | $ 10,576,789 | $ (433,199) | $ - | $ - | $ - | $ (28,676) | $ - | $ (260,125) | $ 10,287,988 | $ (722,000) | (6.6%) |
| Texas State University | $ 7,965,578 | $ 7,606,502 | $ (359,076) | $ - | $ - | $ - | $ (41,494) | $ - | $ (167,390) | $ 7,397,618 | $ (567,960) | (7.1%) |
| Sul Ross State University | $ 8,233,358 | $ 7,903,722 | $ (329,636) | $ - | $ - | $ - | $ (18,881) | $ - | $ (33,112) | $ 7,851,729 | $ (381,629) | (4.6%) |
| Sul Ross State University Rio Grande College | $ 5,186,496 | $ 4,979,036 | $ (207,460) | $ - | $ - | $ - | $ (22,154) | $ - | $ - | $ 4,956,882 | $ (229,614) | (4.4%) |
| **GAI Subtotal Special Item Funding** | **$ 560,185,222** | **$ 538,758,588** | **$ (21,426,634)** | **$ (1,055,521)** | **$ (4,471,800)** | **$ (2,464,439)** | **$ (1,716,959)** | **$ (1,678,054)** | **$ (5,612,578)** | **$ 521,759,237** | **$ (38,425,985)** | **(6.9%)** |
| Lamar University - Orange* | $ 6,399,053 | $ 5,212,081 | $ (1,186,972) | $ - | $ (98,273) | $ - | $ - | $ - | $ (102,229) | $ 5,011,579 | $ (1,387,474) | (21.7%) |
| Lamar University Institute of Technology | $ 4,195,228 | $ 4,027,418 | $ (167,810) | $ - | $ - | $ - | $ - | $ - | $ (79,057) | $ 3,948,361 | $ (246,867) | (5.9%) |
| Lamar University - Port Arthur | $ 5,418,229 | $ 3,905,504 | $ (1,512,725) | $ - | $ (136,800) | $ - | $ (46,200) | $ - | $ (24,364) | $ 3,698,140 | $ (1,720,089) | (31.7%) |
| **Lamar State Colleges Subtotal Special Item Funding** | **$ 16,012,510** | **$ 13,145,003** | **$ (2,867,507)** | **$ -** | **$ (235,073)** | **$ -** | **$ (46,200)** | **$ -** | **$ (205,650)** | **$ 12,658,080** | **$ (3,354,430)** | **(20.9%)** |
| TSTC System Administration | $ 2,000,000 | $ 1,920,000 | $ (80,000) | $ - | $ - | $ - | $ - | $ - | $ (96,000) | $ 1,824,000 | $ (176,000) | (8.8%) |
| TSTC - Harlingen | $ 1,833,682 | $ 1,729,153 | $ (104,529) | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,729,153 | $ (104,529) | (5.7%) |
| TSTC - West Texas | $ 2,199,862 | $ 2,108,424 | $ (91,438) | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,108,424 | $ (91,438) | (4.2%) |
| TSTC - Waco | $ 1,974,450 | $ 1,887,518 | $ (86,932) | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,887,518 | $ (86,932) | (4.4%) |
| TSTC - Marshall | $ 1,566,016 | $ 1,499,603 | $ (66,413) | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,499,603 | $ (66,413) | (4.2%) |
| TSTC - North Texas** | $ 6,000,000 | $ 6,030,426 | $ 30,426 | $ - | $ - | $ - | $ - | $ - | $ (301,521) | $ 5,728,905 | $ (271,095) | (4.5%) |
| TSTC - Fort Bend County** | $ 9,000,000 | $ 9,450,612 | $ 450,612 | $ - | $ - | $ - | $ - | $ - | $ (472,531) | $ 8,978,081 | $ (21,919) | (0.2%) |
| **TSTC Subtotal Special Item Funding** | **$ 24,574,010** | **$ 24,625,736** | **$ 51,726** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ (870,052)** | **$ 23,755,684** | **$ (818,326)** | **(3.3%)** |
| The University of Texas System | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| Texas A&M University System | $ 1,711,172 | $ 1,642,724 | $ (68,448) | $ - | $ - | $ - | $ - | $ - | $ (82,136) | $ 1,560,588 | $ (150,584) | (8.8%) |
| University of Houston System | $ 1,423,922 | $ 1,366,964 | $ (56,958) | $ - | $ - | $ - | $ - | $ - | $ (68,348) | $ 1,298,616 | $ (125,306) | (8.8%) |
| University of North Texas System | $ 6,326,793 | $ 904,536 | $ (5,422,257) | $ - | $ - | $ - | $ - | $ - | $ (45,227) | $ 859,309 | $ (5,467,484) | (86.4%) |
| Texas Tech System | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| Texas State University System | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **System Office Subtotal Special Item Funding** | **$ 9,461,887** | **$ 3,914,224** | **$ (5,547,663)** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ (195,711)** | **$ 3,718,513** | **$ (5,743,374)** | **(60.7%)** |
| **Total Special Item Funding** | **$ 610,233,629** | **$ 580,443,551** | **$ (29,790,078)** | **$ (1,055,521)** | **$ (4,706,873)** | **$ (2,464,439)** | **$ (1,763,159)** | **$ (1,678,054)** | **$ (6,883,991)** | **$ 561,891,514** | **$ (48,342,115)** | **(7.9%)** |

Note*: Includes $4.5 million of General Revenue supplemental appropriations to UT Austin for the purchase of seismic equipment and $1.1 million of General Revenue supplemental appropriations to Lamar State College - Orange for damages associated with Hurricane Ike, authorized by House Bill 2, Eighty-fourth Legislature.

Note**: Special Item support for TSTC North Texas and TSTC Fort Bend County was appropriated to TSTC System in 2016-17.

**Texas Research University Fund - House**
**2018-19 Allocation**

| Institution Breakout | TRUF 2016-17 All Funds Appropriation | 2018-19 Appropriation | | |
|---|---|---|---|---|
| | $1.18 m per $10r Research Expenditures* 3-year Average | 2013, 2014, 2015 3-year Average | $1m per $10m Research Expenditures* | Recommendations Total |
| The University of Texas at Austin | $67,912,618 | 587,088,341 | $58,708,834 | $56,474,168 |
| Texas A&M University | $79,163,176 | 714,122,487 | $71,412,249 | $68,694,046 |
| | | | | |
| **TOTAL** | **$147,075,794** | **$ 1,301,210,828** | **$ 130,121,083** | **$ 125,168,215** |

| | |
|---|---|
| **2018-19 GR appropriations:** | $125,168,215 |
| **Rate % of $1m per $10m** | 96.2% |
| **Amount per $10m** | $961,936 |

* Source: Higher Education Coordinating Board Accountability System

Note: Texas Research University Fund strategy appropriations are provided directly to institutions based on the allocation defined in Education Code § 62.053 for the Texas Research University Fund. Allocations are based on each eligible institution's share of the 3-year average of total research expenditures.

**Core Research Support Fund - House**

**2018-19 Allocation***

| | Institution | 2016-17 Allocation | 2018-19 Allocation | Biennial Difference | Biennial Percent Difference |
|---|---|---|---|---|---|
| 1 | The University of Texas at Arlington | $ 13,476,936 | $ 11,841,135 | $ (1,635,801) | -12.1% |
| 2 | The University of Texas at Dallas | 18,353,802 | $ 16,167,005 | $ (2,186,797) | -11.9% |
| 3 | The University of Texas at El Paso | 15,803,288 | $ 14,366,273 | $ (1,437,015) | -9.1% |
| 4 | The University of Texas at San Antonio | 10,622,002 | $ 8,731,986 | $ (1,890,016) | -17.8% |
| 5 | University of Houston | 21,774,816 | $ 20,610,662 | $ (1,164,154) | -5.3% |
| 6 | University of North Texas | 6,458,858 | $ 5,584,395 | $ (874,463) | -13.5% |
| 7 | Texas Tech University | 22,679,150 | $ 20,541,593 | $ (2,137,557) | -9.4% |
| 8 | Texas State University | 7,942,562 | $ 7,557,219 | $ (385,343) | -4.9% |
| | **TOTAL:** | **$ 117,111,414** | **$ 105,400,268** | **$ (11,711,146)** | **-10.0%** |

* Core Research Support Fund strategy appropriations are provided directly to institutions based on the allocation defined in Education Code § 62.134 for the Core Research Support Fund. Allocations are based 50 percent on each eligible institution's share of the 3-year average of total restricted research expenditures and 50 percent on each eligible institution's share of the 3-year average of total research expenditures for all eligible institutions.

**Comprehensive Research Fund - House**

**2018-19 Allocation***

| | Institution | 2016-17 Allocation | 2018-19 Allocation | Biennial Difference | Biennial Percent Difference |
|---|---|---|---|---|---|
| 1 | The University of Texas - Rio Grande Valley | 2,339,296 | $ 1,974,093 | $ (365,204) | -15.6% |
| 2 | The University of Texas of the Permian Basin | 99,900 | $ 44,985 | $ (54,915) | -55.0% |
| 3 | The University of Texas at Tyler | 338,470 | $ 207,672 | $ (130,798) | -38.6% |
| 4 | Texas A&M University at Galveston | 594,693 | $ 607,522 | $ 12,828 | 2.2% |
| 5 | Prairie View A&M University | 1,649,383 | $ 1,405,678 | $ (243,704) | -14.8% |
| 6 | Tarleton State University | 1,068,207 | $ 950,128 | $ (118,079) | -11.1% |
| 7 | Texas A&M University - Corpus Christi | 2,083,873 | $ 2,166,857 | $ 82,983 | 4.0% |
| 8 | Texas A&M University - Kingsville | 2,168,570 | $ 2,127,936 | $ (40,634) | -1.9% |
| 9 | Texas A&M University - San Antonio | 10,180 | $ 14,563 | $ 4,382 | 43.0% |
| 10 | Texas A&M International University | 426,618 | $ 347,993 | $ (78,625) | -18.4% |
| 11 | West Texas A&M University | 443,389 | $ 362,321 | $ (81,068) | -18.3% |
| 12 | Texas A&M University - Commerce | 289,145 | $ 294,597 | $ 5,452 | 1.9% |
| 13 | Texas A&M University - Texarkana | 12,976 | $ 3,669 | $ (9,307) | -71.7% |
| 14 | University of Houston - Clear Lake | 209,755 | $ 150,737 | $ (59,017) | -28.1% |
| 15 | University of Houston - Downtown | 333,581 | $ 278,329 | $ (55,252) | -16.6% |
| 16 | University of Houston - Victoria | 2,632 | $ 14,248 | $ 11,616 | 441.4% |
| 17 | Midwestern State University | 81,786 | $ 57,499 | $ (24,287) | -29.7% |
| 18 | University of North Texas - Dallas | 4,877 | $ 2,872 | $ (2,005) | -41.1% |
| 19 | Stephen F. Austin State University | 430,989 | $ 390,064 | $ (40,925) | -9.5% |
| 20 | Texas Southern University | 204,842 | $ 203,756 | $ (1,087) | -0.5% |
| 21 | Angelo State University | 36,132 | $ 36,028 | $ (104) | -0.3% |
| 22 | Texas Woman's University | 270,083 | $ 231,253 | $ (38,830) | -14.4% |
| 23 | Lamar University | 422,185 | $ 296,249 | $ (125,935) | -29.8% |
| 24 | Sam Houston State University | 511,562 | $ 452,265 | $ (59,297) | -11.6% |
| 25 | Sul Ross State University | 239,250 | $ 223,824 | $ (15,426) | -6.4% |
| | **TOTAL:** | **$ 14,272,374** | **$ 12,845,137** | **$ (1,427,237)** | **-10.0%** |

* Comprehensive Research Fund strategy appropriations are provided directly to institutions based on the allocation defined in Education Code § 62.095 for the Comprehensive Research Fund. Allocations are based on each eligible institution's share of the 3-year average of total restricted research expenditures for all eligible institutions.

## Percentage of Funds Outside of Bill Pattern - House

| Institutions | Appropriated Sources Within the Institution's Bill Pattern | Funding Outside the Institution's Bill Pattern | Total | Percent of Total |
|---|---|---|---|---|
| University of Texas Arlington | $ 371,225,390 | $ 516,687,696 | $ 887,913,086 | **41.8%** |
| University of Texas Austin | $ 789,904,846 | $ 4,717,231,952 | $ 5,507,136,798 | **14.3%** |
| University of Texas Dallas | $ 326,975,455 | $ 980,208,880 | $ 1,307,184,335 | **25.0%** |
| University of Texas El Paso | $ 234,885,412 | $ 637,601,913 | $ 872,487,325 | **26.9%** |
| University of Texas Rio Grande Valley | $ 261,301,830 | $ 699,907,536 | $ 961,209,366 | **27.2%** |
| University of Texas Permian Basin | $ 82,164,414 | $ 91,097,838 | $ 173,262,252 | **47.4%** |
| University of Texas San Antonio | $ 292,021,909 | $ 759,300,570 | $ 1,051,322,479 | **27.8%** |
| University of Texas Tyler | $ 98,457,693 | $ 192,365,695 | $ 290,823,388 | **33.9%** |
| Texas A&M University | $ 854,506,223 | $ 2,678,080,534 | $ 3,532,586,757 | **24.2%** |
| Texas A&M Univ. at Galveston | $ 54,555,707 | $ 92,474,310 | $ 147,030,017 | **37.1%** |
| Prairie View A&M University | $ 126,237,947 | $ 289,674,306 | $ 415,912,253 | **30.4%** |
| Tarleton State University | $ 124,150,515 | $ 260,546,126 | $ 384,696,641 | **32.3%** |
| Texas A&M University - Central Texas | $ 40,411,575 | $ 30,321,566 | $ 70,733,141 | **57.1%** |
| Texas A&M University - Corpus Christi | $ 131,375,096 | $ 292,701,890 | $ 424,076,986 | **31.0%** |
| Texas A&M University - Kingsville | $ 120,673,922 | $ 229,717,111 | $ 350,391,033 | **34.4%** |
| Texas A&M University - San Antonio | $ 68,757,273 | $ 43,053,190 | $ 111,810,463 | **61.5%** |
| Texas A&M International University | $ 82,146,167 | $ 141,967,371 | $ 224,113,538 | **36.7%** |
| West Texas A&M University | $ 96,058,721 | $ 209,735,418 | $ 305,794,139 | **31.4%** |
| Texas A&M - Commerce | $ 120,520,815 | $ 238,894,054 | $ 359,414,869 | **33.5%** |
| Texas A&M - Texarkana | $ 42,817,396 | $ 37,890,712 | $ 80,708,108 | **53.1%** |
| University of Houston | $ 468,052,304 | $ 1,866,571,272 | $ 2,334,623,576 | **20.0%** |
| University of Houston - Clear Lake | $ 86,062,959 | $ 180,577,420 | $ 266,640,379 | **32.3%** |
| University of Houston - Downtown | $ 84,863,218 | $ 272,433,016 | $ 357,296,234 | **23.8%** |
| University of Houston - Victoria | $ 38,901,363 | $ 73,671,302 | $ 112,572,665 | **34.6%** |
| Midwestern State University | $ 60,682,562 | $ 166,031,911 | $ 226,714,473 | **26.8%** |
| University of North Texas | $ 337,841,611 | $ 1,065,164,110 | $ 1,403,005,721 | **24.1%** |
| University of North Texas Dallas | $ 60,156,009 | $ 55,667,203 | $ 115,823,212 | **51.9%** |
| Stephen F. Austin State University | $ 117,467,914 | $ 352,152,326 | $ 469,620,240 | **25.0%** |
| Texas Southern University | $ 156,506,928 | $ 327,561,836 | $ 484,068,764 | **32.3%** |
| Texas Tech University | $ 447,100,304 | $ 1,366,774,728 | $ 1,813,875,032 | **24.6%** |
| Texas Woman's University | $ 148,645,003 | $ 277,333,694 | $ 425,978,697 | **34.9%** |
| Angelo State University | $ 79,131,475 | $ 157,478,908 | $ 236,610,383 | **33.4%** |
| Lamar University | $ 135,723,805 | $ 332,579,764 | $ 468,303,569 | **29.0%** |
| Sam Houston State University | $ 181,279,039 | $ 554,559,004 | $ 735,838,043 | **24.6%** |
| Texas State University | $ 320,977,552 | $ 1,203,885,750 | $ 1,524,863,302 | **21.0%** |
| Sul Ross State University | $ 29,221,762 | $ 65,007,305 | $ 94,229,067 | **31.0%** |
| Sul Ross State University Rio Grande College | $ 12,197,819 | $ 1,992,711 | $ 14,190,530 | **86.0%** |
| **GENERAL ACADEMICS SUBTOTAL:** | $ 7,083,959,933 | $ 21,458,900,928 | $ 28,542,860,861 | **24.8%** |
| Lamar Institute of Technology | $ 25,154,184 | $ 27,487,042 | $ 52,641,226 | **47.8%** |
| Lamar State College - Orange | $ 20,843,207 | $ 21,193,102 | $ 42,036,309 | **49.6%** |
| Lamar State College - Port Arthur | $ 21,390,692 | $ 24,437,004 | $ 45,827,696 | **46.7%** |
| **LAMAR CENTERS SUBTOTAL:** | $ 67,388,083 | $ 73,117,148 | $ 140,505,231 | **48.0%** |
| TSTC - Harlingen | $ 53,306,688 | $ 51,035,328 | $ 104,342,016 | **51.1%** |
| TSTC - West Texas | $ 28,194,675 | $ 15,702,674 | $ 43,897,349 | **64.2%** |
| TSTC - Waco | $ 70,353,523 | $ 60,812,656 | $ 131,166,179 | **53.6%** |
| TSTC - Marshall | $ 16,037,374 | $ 9,003,602 | $ 25,040,976 | **64.0%** |
| TSTC - North Texas | $ 8,886,187 | $ 2,118,168 | $ 11,004,355 | **80.8%** |
| TSTC - Fort Bend County | $ 12,388,696 | $ 3,740,015 | $ 16,128,711 | **76.8%** |
| TSTC System | $ 7,705,549 | $ 2,188,870 | $ 9,894,419 | **77.9%** |
| **Texas State Technical College SUBTOTAL:** | $ 196,872,692 | $ 144,601,313 | $ 341,474,005 | **57.7%** |
| The University of Texas System | $ 23,273,573 | $ 1,232,090,877 | $ 1,255,364,450 | **1.9%** |
| Texas A&M University System | $ 1,560,586 | $ 53,720,000 | $ 55,280,586 | **2.8%** |
| University of Houston System | $ 95,284,096 | $ 16,805,738 | $ 112,089,834 | **85.0%** |
| University of North Texas System | $ 12,329,310 | $ 13,899,982 | $ 26,229,292 | **47.0%** |
| Texas Tech University System | $ 2,736,000 | $ 48,852,170 | $ 51,588,170 | **5.3%** |
| Texas State University System | $ 2,736,000 | $ 17,860,142 | $ 20,596,142 | **13.3%** |
| **SYSTEM OFFICES SUBTOTAL:** | $ 137,919,565 | $ 1,383,228,909 | $ 1,521,148,474 | **9.1%** |
| **GRAND TOTAL:** | $ 7,486,140,273 | $ 23,059,848,298 | $ 30,545,988,571 | **24.5%** |

Note: Funds outside an institution's bill pattern could be benefits made within other sections of the GAA, Available University Fund appropriations, designated tuition, gifts and grants, etc.

Amounts for UT Austin and UT Rio Grande Valley include appropriations included in materials for Health Related Institutions.

**General Academic Institutions**
**SFR Appendices - House**


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* Appendix is not included - no significant information to report

** Information is included in the presentation section of the packet

**Strategic Fiscal Review 2018-19: General Academic Institutions (GAIs) - House:**

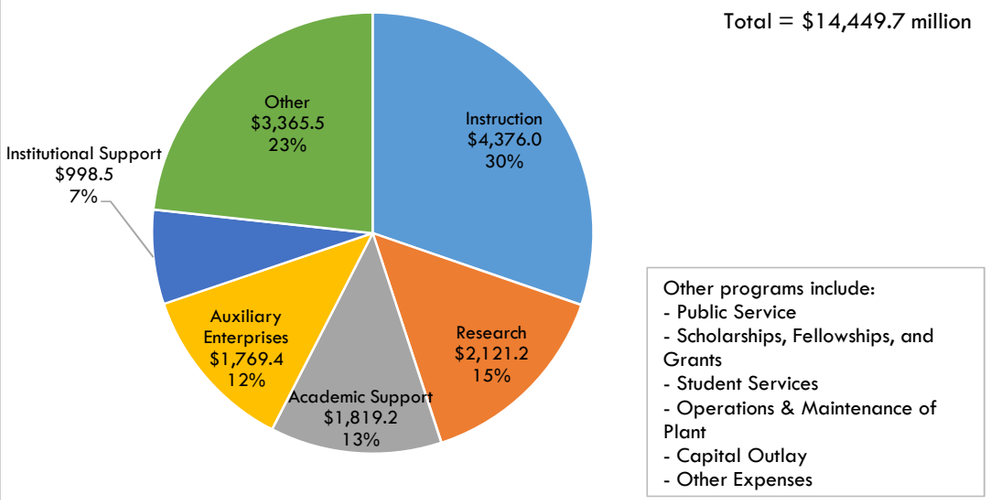
**The University of Texas at Austin (UT), Texas A&M University (TAMU), University of Houston (UH), University of North Texas (UNT), Texas Tech University (TTU), and Texas State University**

**Overview of Funding 2018-19 Biennium**

- To create a consistent framework, the six institutions under SFR submitted funding data through eleven standardized programs: (1) Instruction; (2) Research; (3) Academic Support; (4) Institutional Support; (5) Public Service; (6) Scholarships, Fellowships, and Grants; (7) Student Services; (8) Auxiliary Enterprises; (9) Operations and Maintenance of Plant; (10) Capital Outlay; and (11) Other
- Education Code, Sec. 61.059(k) directs the Legislature to promote flexibility in the use of appropriated funds by institutions and specifically requires appropriating base funding to each institution as a single, unrestricted lump sum appropriation. Unlike other state agencies, higher education institutions are not required to spend appropriations within a specified funding strategy, within certain limitations. These restrictions can be found in SFR Appendix 11.
- Non-appropriated funds institutions receive outside the treasury, including institutional funds, are not included in and are generally not subject to provisions included in the GAA.
- LBB recommendations for the 2018-19 biennium include estimated program allocations based on institutions' expenditures in the 2016-17 biennium. Because institutions are authorized to spend funding differently by program, program expenditures included in this review are an estimate of the institution's planned expenditures for the 2018-19 biennium.

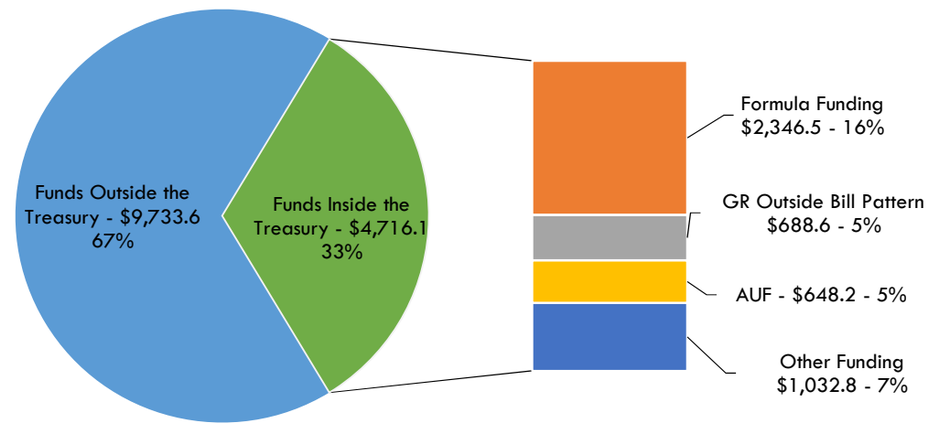
**SFR GAIs 2018-19 Biennium - Program Funding - All Funding Inside and Outside the Bill Pattern (in millions)**

Total = $14,449.7 million




**SFR GAIs 2018-19 Biennium - Methods of Finance (in millions)**

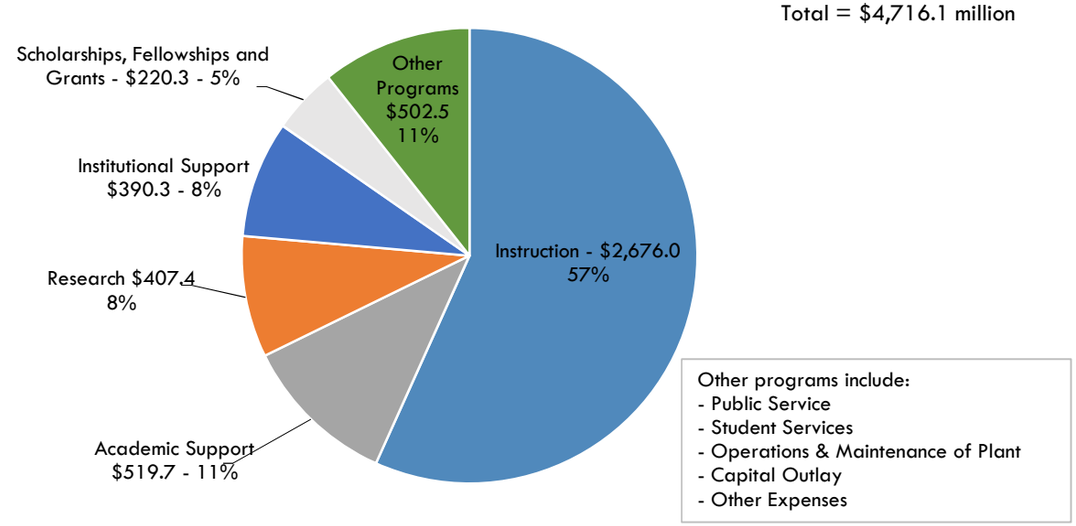
Total = $14,449.7 million




*Other funding includes: Other General Revenue appropriated inside and outside of the bill pattern, Higher Education Fund, National Research University Fund, Hazlewood funding, and Other Fund appropriations.

**SFR GAIs 2018-19 Biennium - Program Funding - Funds Inside the Treasury (in millions)**

Total = $4,716.1 million



# Strategic Fiscal Review
## Program and Activity Definitions - Select General Academic Institutions - House

**SFR Programs and Standard Activities** - The following table provides general definitions for the eleven SFR programs used by the institutions under SFR. Standardized activities were assigned to each program, as reflected in the table. However, institutions were encouraged to include these activities in other programs when applicable to more accurately reflect each institution's budget. Institutions also included an activity for each special item funded in their bill pattern, but no special item activities are included in this schedule.

| | | |
|---|---|---|
| **1) Instruction** | | |
| Definition | Expenses for all activities that are part of an institution's instruction program. Expenses for credit and non-credit courses, for academic, occupational, vocational, and technical instruction, for remedial and tutorial instruction, and for regular, special, and extension sessions. | |
| Standard Activities | Definition | Examples |
| a) Faculty Salaries | Includes expenses associated with faculty salaries paid under the instructional program that are not separately budgeted as part of the research and other programs. | Tenure faculty salaries;<br>Non-tenure faculty salaries |
| b) Other Departmental Costs | Other Instructional Departmental Costs include, but are not limited to, expenses for all activities that are part of an institution's instruction program, including for-credit and noncredit courses; academic and technical instruction; remedial and tutorial instruction; and regular, special, and extension sessions. This excludes expenses for academic personnel whose primary activity is administration, for example, academic deans. | Graduate assistants;<br>Graduate and undergraduate program staff;<br>Labs |
| **2) Research** | | |
| Definition | All expenses for activities specifically organized to produce research outcomes. Expenses include internally and externally sponsored research, but must be separately budgeted. | |
| Standard Activities | Definition | Examples |
| a) Research | Research includes activities specifically supporting research grants and contracts funded by federal, state, local, and private sources. These expenses pertain to research performed by individuals as well as by research institutes and centers. Expenditures are predominately salaries and benefits to faculty members, graduate students serving as research assistants and working towards graduate degrees, undergraduates participating in sponsored research, and staff members such as research-track professors, postdoctoral fellows, and technical staff. Other expenditures are related to equipment, materials and supplies for non-capital equipment used in research projects and expendable materials as well as operating expenses such as repairs and maintenance of research equipment, licenses for software, and travel for field work. | Institutes and Research Centers;<br>Individual and Project Research;<br>Research Information Technology |
| **3) Public Service** | | |
| Definition | Expenses for activities that are established primarily to provide non-instructional services beneficial to individuals and groups external to the institution. | |

**Strategic Fiscal Review**
**Program and Activity Definitions - Select General Academic Institutions - House**

| Standard Activities | Definition | Examples |
|---|---|---|
| a) Public Service | This activity includes community service programs (excluding instructional activities) such as conferences, institutes, general advisory services, reference bureaus, radio and television, consulting, and similar non-instructional service to particular sectors of the community. | Student radio stations;<br>Hosted educational conferences |
| **4) Academic Support** | | |
| Definition | Expenses primarily to provide support services for the institution's primary missions - instruction, research, and public service. It includes the following: academic administration, technical support, and separately budgeted support for course and curriculum development, etc. | |
| Standard Activities | Definition | Examples |
| a) Deans Office | This activity includes, but is not limited to, expenses specifically designed and implemented to provide administrative and management support to the academic programs and includes expenditures of academic deans, including deans of research, deans of graduate schools, and college deans. | Deans of Research;<br>Deans of Graduate Schools |
| b) Information Technology | This activity includes, but is not limited to, expenses for formally organized and/or separately budgeted academic support information technology. The costs include computers, software, and staff support associated with providing IT support to faculty, staff, and students. | Information Technology Resources for Students |
| c) Libraries | This activity includes, but is not limited to, expenses for organized activities that directly support the operation of a catalogued or otherwise classified collection, membership expenses for journal subscriptions, building expenses, and technology and equipment needed for the management of the collection which includes both printed and digital works. | Student Libraries;<br>Subscriptions |
| d) Other Academic Support | This activity includes, but is not limited to, military and veteran programs, curriculum development, institutional diversity, and other college academic support activities. | |
| **5) Student Services** | | |
| Definition | Expenses for offices of admissions and registrar and those activities whose primary purpose is to contribute to the students' emotional and physical well-being and to his/her intellectual, cultural, and social development outside the context of the formal instruction program. | |
| Standard Activities | Definition | Examples |
| a) Counseling, Advising, and Student Support Services | This activity includes expenditures for student activities, and services provided for particular types of students such as minority students, veterans, and handicapped students; formally organized placement, career guidance, and personal counseling services for students; vocational testing and counseling services and activities of the placement office. | Student Counseling and Mental Health Centers |
| b) Financial Aid Administration | This activity includes expenditures related to providing financial aid services and assistance to students as well as programs related to student money management. | Financial Aid Offices |

| | | |
|---|---|---|
| c) Student Admissions | Expenditures for activities related to the identification of prospective students, promotion of attendance at the institution, assistance in applying for admissions, the processing of applications for admission and enrolling students. This includes expenses for both undergraduate and graduate admissions processes, admission focused events, admissions counselors travel for college fairs, and overall administration of the enrollment management function. Like other Texas public universities, students use the statewide ApplyTexas application to report their complete academic record, including college credit earned as dual credit. | University Admissions Offices |
| d) Student Health Services | Expenditures for organized student health services for enrolled students. | Student Health Centers |
| e) Other Student Services | This activity includes expenses related to the oversight of student organizations including student media, marching band and cheerleading, fraternities and sororities, student government at both the graduate and undergraduate level, and other student services. | |
| **6) Institutional Support** | | |
| Definition | Expenses for central executive level management and long-range planning of the entire institution. | |
| Standard Activities | Definition | Examples |
| a) Executive Management | Expenses that include, but are not limited to, central, executive-level activities and long-range planning for the institution. It includes salaries of the president, vice presidents, and other executive leadership. It also includes operational expenses of the related offices. | Offices and salaries of the President and other executives |
| b) Finance and Other Administrative Services | This activity includes, but is not limited to, expenditures for operations related to fiscal control such as the accounting office, budget office, financial reporting, and bursar's office. It includes expenditures related to general administrative operations and services and personnel administration. | Human Resources and Personnel Administration |
| c) Information Technology | This activity includes expenses for formally organized and/or separately budgeted administrative information technology and IT consulting. | Information Technology Resources for Administration |
| d) Other Institutional Support | This activity includes credit card fees, Worker's Compensation Insurance, Retiree Insurance Pool, and other service center activities. | |
| **7) Operation of Maintenance of Plant** | | |
| Definition | Expenses for the operation and maintenance of the physical plant. | |
| Standard Activities | Definition | Examples |
| a) General Operations | This activity includes administrative activities that directly support physical plant operations, utilities, routine building maintenance, custodial services, landscape and grounds maintenance, repairs and other services necessary to create and maintain an exceptional physical environment that promotes learning, research, and public services. General Operations also include efforts to increase efficiency, reduce consumption, recycle, protect the environment, and supports other campus sustainability efforts. | Custodial services;<br>Landscape and grounds maintenance |

| | | |
|---|---|---|
| b) Major Repairs and Renovation | This activity relates to substantial work in a building or its interior spaces as a result of the repair, replacement, or upgrade of one or more major building systems; modifications to address new programmatic requirements; and/or modifications of existing space. These projects extend the expected useful life of the facility and do not generally result in an increase in building space. | Building maintenance;<br>Modernization of building systems |
| c) Security and Safety | The purpose of this activity is to foster a secure environment for the academic and research enterprise. This activity includes expenses related to emergency planning, police, traffic, risk management, fire safety, hazardous waste services, and special events safety. | Campus police department |
| **8) Scholarships, Fellowships, and Grants** | | |
| Definition | Expenses for scholarships and fellowships from restricted and unrestricted funds in the form of grants to students from selection either by the institution or from an entitlement program. | |
| Standard Activities | Definition | Examples |
| a) Scholarships, Fellowships, and Grants | Includes scholarships (grants-in-aid, trainee stipends, tuition and fee waivers to undergraduate students) and fellowships (grants-in-aid and trainee stipends to graduate students) in the form of grants to students, resulting either from selection by the institution, or from an entitlement program. | TEXAS Grants;<br>Tuition waivers due to statute |
| **9) Auxiliary Enterprises** | | |
| Definition | Expenses of activities that furnish a service to students, faculty or staff and charge a fee that is directly related to, although not necessarily equal to, the cost of the service (e.g. residence halls, dining halls, and bookstores). | |
| Standard Activities | Definition | Examples |
| a) Athletics | This activity supports the athletic program including management, team operations, uniforms, team travel, and summer athletic camps. | Intercollegiate sports teams |
| b) Housing and Dining | This activity includes all on-campus residence facilities and dining services. The activity is self-supporting (without State or University funds). The purpose is to produce a comprehensive out of classroom learning experience that will foster life-long connections. | Dormitories and dining halls |
| c) Other Auxiliary Enterprises | An auxiliary enterprise exists to furnish goods or services to students, faculty, staff, other institutional departments, or incidentally to the general public, and charges a fee directly related to, although not necessarily equal to, the cost of the goods or services. The distinguishing characteristic of an auxiliary enterprise is that it is managed to operate as a self-supporting activity. Over time, revenues will equal or exceed the expenses, although in any individual year there may be a deficit or a surplus. | Student bookstores |
| d) Parking and Transportation | This activity is a self-funded auxiliary that is responsible for the management of surface and garage parking for students, staff, and visitors. Services include distribution and regulation of daily, permitted, and event parking; the maintenance of parking lots and garages; and assistance to those parked on or traveling through campus. | Parking garages and surface parking lots |
| **10) Capital Outlay from Current Fund Sources** | | |

| | | |
|---|---|---|
| Definition | Expenditures for the construction or acquisition of capital assets from current funding sources. | |
| Standard Activities | Definition | Examples |
| a) Capital Outlay from Current Fund Sources | Expenditures for the construction or acquisition of capital assets funded from current funding sources. | Acquisition of equipment or vehicles |
| **11) Other Expenses** | | |
| Definition | Expenses for activities not directly related to the basic services performed by the institution, which do not fall within one of the above program categories. | |
| Standard Activities | Definition | |
| a) Other Expenses | Expenses for activities not directly related to the basic services performed by the institution, which do not fall within one of the above program categories. | |

## Strategic Fiscal Review 2018-19 - House
## The University of Texas at Austin

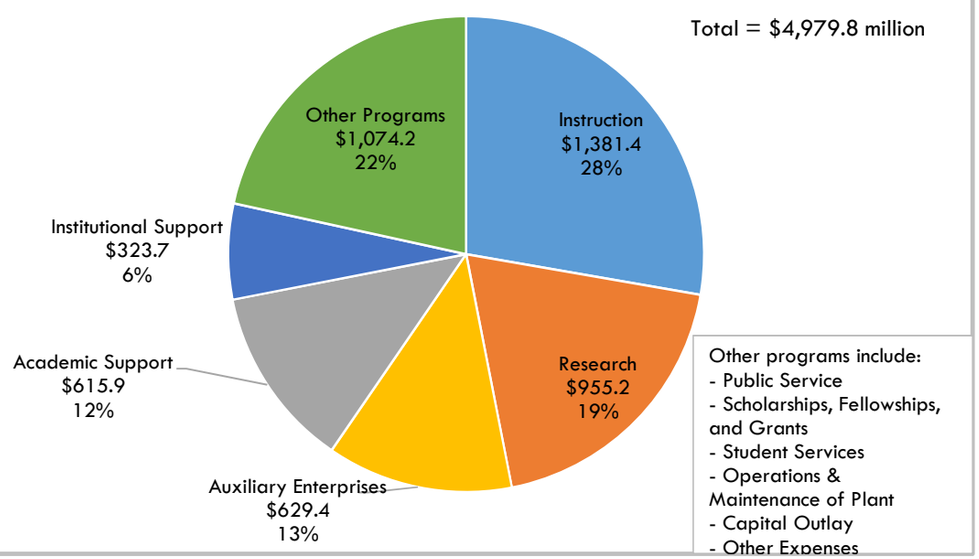
### Overview of Funding 2018-19 Biennium

- UT Austin is estimated to have the largest budget of the six institutions under SFR for the 2018-19 biennium. Amounts reported by the institution for institutional funds and funds outside the institution's bill pattern include funding and expenditures related to Dell Medical School. LBB recommendations for the 2018-19 biennium include funding recommendations for the general academic unit only; funding for Dell is included in the Health Related Institutions' amounts.

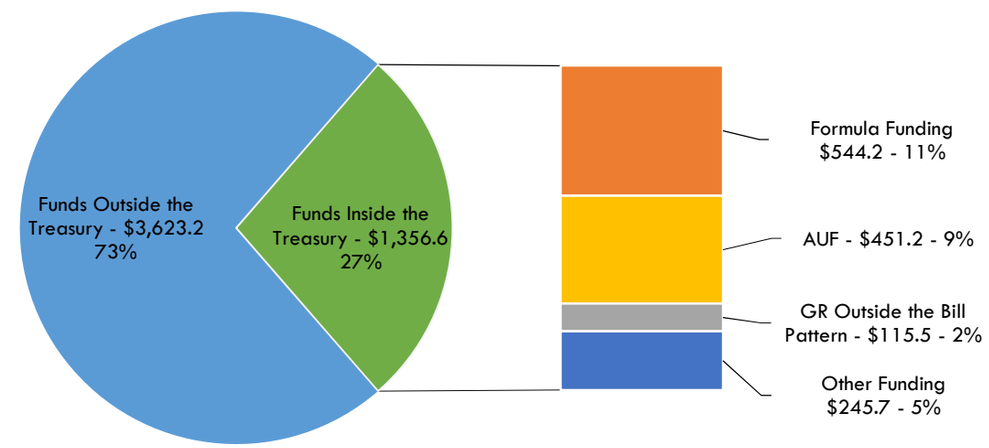
- UT Austin is authorized to receive Available University Fund (AUF) distributions for support and maintenance to the institution. UT Board of Regents rules require that UT Austin receive no less than 45 percent of the annual support and maintenance funding available to UT System. For 2018-19, UT Austin is estimated to expend $451.2 million, or 9 percent of its total expenditures, from AUF distributions.

- UT Austin is estimated to spend more than double in Research for the 2018-19 biennium than the next highest institution, Texas A&M. UT Austin is also estimated to spend more on Public Service in the 2018-19 biennium than all other SFR institutions combined.

**UT Austin 2018-19 Biennium - Program Funding - All Funding Inside and Outside the Bill Pattern (in millions)**

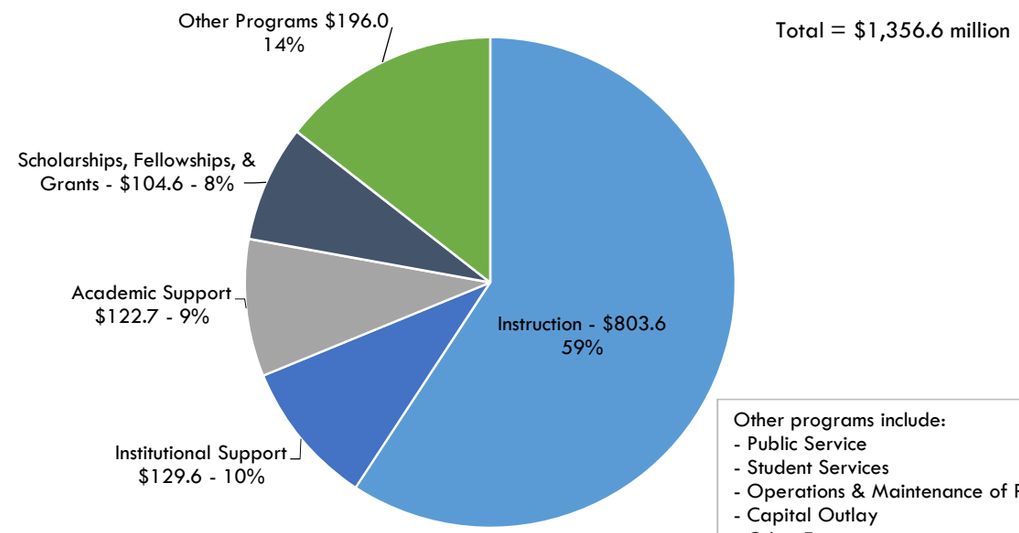



**UT Austin 2018-19 Biennium - Method of Finance (in millions)**




*Other funding includes: Other General Revenue appropriated inside the bill pattern, non-formula GRD appropriations, and Other Fund appropriations.

**UT Austin 2018-19 Biennium - Program Funding - Funds Inside the Treasury (in millions)**



**The University of Texas at Austin**
**Strategic Fiscal Review: Appendix 3b-- Program Funding - House**

**The University of Texas at Austin's Mission Statement:**
The University of Texas at Austin's mission is to achieve excellence in the interrelated areas of undergraduate education, graduate education, research, and public service. The University provides superior and comprehensive education opportunities at the baccalaureate through doctoral and special professional educational levels. The University contributes to the advancement to society through research, creative activity, scholarly inquiry and the development of new knowledge. The University preserves and promotes arts, benefits the state's economy, serves the citizens through public programs, and provides other public service.

**Mission Centrality/Authority**

| *Total Budget* | | | | **2018-19 Recommendations/ Appropriated Funds** | |
|---|---|---|---|---|---|
| *100%* | **Strategy** | **Budget, Ordered by Mission Centrality and Authority** | **Agency Ranking** | **$789,904,852** | Note: Requested amounts are not shown because formula funding amounts are not requested by institutions. |
| | | Other Expenses | 11 | $0 | |
| | | Auxiliary Enterprises | 10 | $0 | |
| | Noted below. | Public Service | 6 | $2,506,637 | |
| | 2.1.2 Tuition Revenue Bond Retirement | Capital Outlay from Current Fund Sources | 9 | $39,357,170 | Recommendations for TRB debt service are funded at 2018-19 requested amounts. |
| *95%* | Noted below. | Operations & Maintenance of Plant | 8 | $1,785,253 | |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums<br>1.1.4 Workers' Compensation Insurance | Institutional Support | 7 | $24,518,993 | |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums | Student Services | 5 | $382,095 | |
| | 1.1.6 Texas Public Education Grants<br>3.4.1 Institutional Enhancement | Scholarships, Fellowships, and Grants | 4 | $27,972,448 | |
| | Noted below. | Academic Support | 3 | $27,510,695 | |
| *80%* | Noted below. | Research | 2 | $36,005,846 | Recommendations reduce total Texas Research University Fund appropriations by $13.9 million or 10 percent below 2016-17 funding levels and do not include $8.0 million provided in 2016-17 from the General Revenue-Dedicated Emerging Technology Account. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. |
| *0%* | Noted below. | Instruction | 1 | $629,865,715 | I&O formula funding recommendations maintain the same All Funds I&O rate from the 2016-17 biennium. Infrastructure Support formula recommendations maintain level General Revenue funding from the 2016-17 biennium. |

**The University of Texas at Austin**
**Strategic Fiscal Review: Appendix 3b-- Program Funding - House**

Public Service
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
3.3.2 Irma Rangel Public Policy Institute
3.3.3 Policy Dispute Resolution Center
3.3.4 Voces Oral History Project
3.4.1 Institutional Enhancement

Operations & Maintenance of Plant
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
2.1.1 E&G Space Support

Academic Support
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
3.1.3 Texas Natural Science Center
3.1.4 Garner Museum
5.1.1 D K Royal Tx Alzheimer's Initiative

Instruction
1.1.1 Operations Support
1.1.2 Teaching Experience Supplement
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
1.1.5 Unemployment Compensation Insurance
2.1.1 E&G Space Support
3.1.2 Readiness
6.4.1 Texas Research University Fund

Research
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
3.2.1 Marine Science Institute
3.2.2 Institute For Geophysics
3.2.3 Bureau Of Economic Geology
3.2.4 Bureau Of Business Research
3.2.5 McDonald Observatory
3.2.6 Advanced Studies In Astronomy - HET
3.2.7 BEG: Project Starr

**The University of Texas at Austin**

**Strategic Fiscal Review Appendix 3c: Program Listing -- Fiscal - House**
**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| Agency Submission | | | LBB Staff Review and Analysis | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agency Ranking | Program Name | 2014-15 Expended | 2016-17 Est / Budg | 2017 FTEs Budg | 2018-19 Recommended | 2019 FTEs Rec. | Percent Change from Base | FTEs Change from Base | Revenue Supported? | Appropriate Use of Constitutional and GR-Dedicated Funds? | Significant Audit and/or Report Findings | Contracts for Outsourced Services |
| 1 | Instruction * | $ 1,289,181,083 | $ 1,347,442,730 | 5,745.5 | $ 1,381,366,374 | 5,811.2 | 2.5% | 65.7 | Yes | Compliant | No | No |
| 2 | Research * | $ 864,219,092 | $ 907,338,825 | 3,204.2 | $ 955,202,023 | 3,265.2 | 5.3% | 61.0 | Yes | Compliant | No | No |
| 3 | Academic Support * | $ 450,187,632 | $ 579,545,194 | 1,501.2 | $ 615,859,961 | 1,512.5 | 6.3% | 11.3 | Yes | Compliant | No | No |
| 4 | Scholarships, Fellowships, and Grants * | $ 242,869,636 | $ 254,439,099 | 1,441.5 | $ 256,259,192 | 1,441.5 | 0.7% | 0.0 | Yes | Compliant | N/A | N/A |
| 5 | Student Services * | $ 108,937,988 | $ 110,071,673 | 418.2 | $ 114,228,271 | 411.2 | 3.8% | -7.0 | Yes | Compliant | No | No |
| 6 | Public Service * | $ 239,361,523 | $ 238,001,826 | 864.5 | $ 246,116,669 | 863.8 | 3.4% | -0.7 | Yes | Compliant | No | N/A |
| 7 | Institutional Support * | $ 298,190,248 | $ 316,041,998 | 2,419.3 | $ 323,740,669 | 2,540.5 | 2.4% | 121.2 | Yes | Compliant | No | No |
| 8 | Operations & Maintenance of Plant * | $ 249,670,999 | $ 254,354,613 | 949.7 | $ 260,666,130 | 934.6 | 2.5% | -15.1 | Yes | Compliant | No | Yes |
| 9 | Capital Outlay from Current Fund Sources * | $ 206,503,186 | $ 172,176,526 | 0.0 | $ 193,491,472 | 0.0 | 12.4% | 0.0 | Yes | Compliant | N/A | N/A |
| 10 | Auxiliary Enterprises * | $ 536,635,820 | $ 569,091,934 | 1,820.0 | $ 629,437,308 | 1,820.0 | 10.6% | 0.0 | Yes | N/A | No | No |
| 11 | Other Expenses * | $ 4,123,651 | $ 3,394,160 | 0.0 | $ 3,394,160 | 0.0 | 0.0% | 0.0 | Yes | N/A | N/A | N/A |
| **Total** | | **$ 4,489,880,858** | **$ 4,751,898,578** | 18,364.1 | **$ 4,979,762,229** | 18,600.5 | 4.8% | 236.4 | | | | |

| | 2016-17 Est/Budg | 2018-19 Recommended |
|---|---|---|
| Inside the Treasury | $ 1,378,208,960 | $ 1,356,569,676 |
| *Inside the Bill Pattern* | $ 824,241,453 | $ 789,904,852 |
| *Outside the Bill Pattern* | $ 553,967,507 | $ 566,664,824 |
| Outside the Treasury | $ 3,373,689,618 | $ 3,623,192,553 |
| **Total** | **$ 4,751,898,578** | **$ 4,979,762,229** |

* **Program has funds Outside the Treasury and / or Outside the Bill Pattern**

**Notes:** ***Qualified*** indicates that the agency may be using the funds for the purpose(s) intended or for similar purposes which are not specifically authorized by the constitution or statute, or that there may be conflicts within authorizing laws.

**Revenue Supported** includes fees, tuition set asides and donations.

## Strategic Fiscal Review 2018-19 - House
## Texas A&M University

### Overview of Funding 2018-19 Biennium

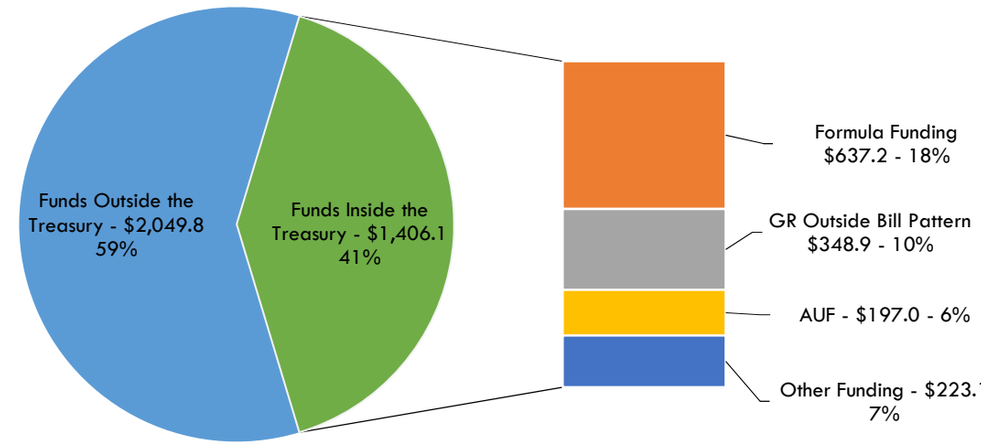
- Texas A&M University (TAMU) has the highest estimated level of funding from inside the treasury and the second largest total budget for the 2018-19 biennium.

- Texas A&M University is authorized to receive AUF distributions for support and maintenance of the institution. TAMU System Board of Regents allocates the funding between Texas A&M University and Prairie View A&M based on formula funded semester credit hours. For 2018-19, TAMU is estimated to expend $197.0 million, or 6 percent of total expenditures, from AUF distributions. TAMU's total estimated AUF expenditures are less than half of estimated UT Austin AUF expenditures.

- Of the six institutions under SFR and all GAIs, TAMU receives the most in Formula Funding. Recommendations for 2018-19 include $637.2 million in distributions from the Instruction and Operations and Infrastructure Formulas and are estimated to be 18 percent of the institution's 2018-19 expenditures.

**Texas A&M University 2018-19 Biennium - Methods of Finance (in millions)**

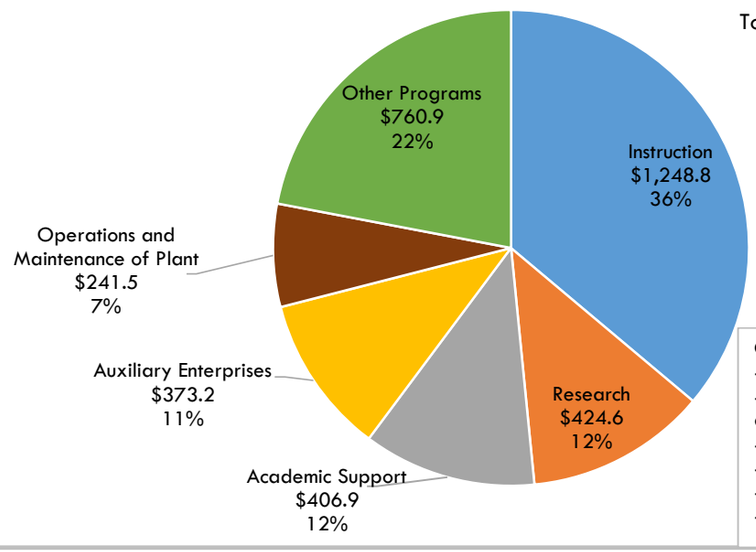
Total = $3,456.0 million




*Other funding includes: Other General Revenue appropriated inside the bill pattern, non-formula GRD appropriations, Hazlewood funding, and Other Fund appropriations.

**Texas A&M University 2018-19 Biennium - Program Funding - All Funding Inside and Outside the Bill Pattern (in millions)**

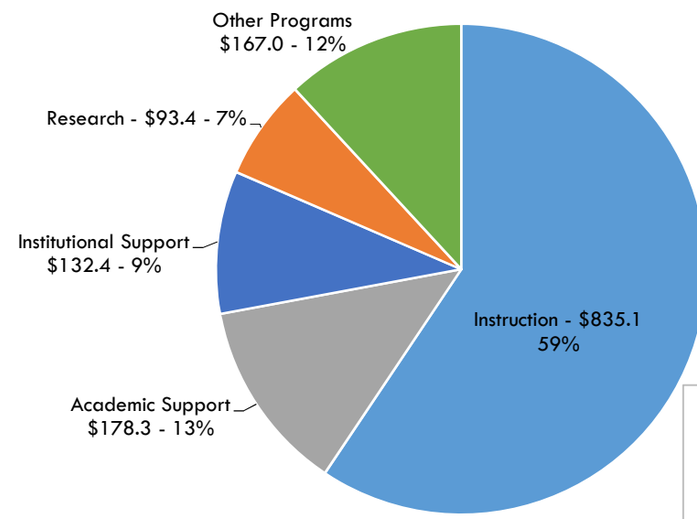
Total = $3,456.0 million




Other programs include:
- Public Service
- Scholarships, Fellowships, and Grants
- Student Services
- Institutional Support
- Capital Outlay
- Other Expenses

**Texas A&M University 2018-19 Biennium - Program Funding - Funds Inside the Treasury (in millions)**

Total = $1,406.1 million

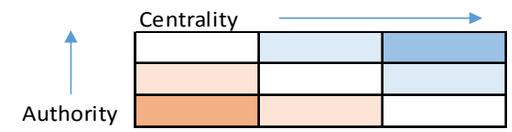



Other programs include:
- Public Service
- Student Services
- Operations & Maintenance of Plant
- Capital Outlay
- Other Expenses

**Texas A&M University**
**Strategic Fiscal Review: Appendix 4b-- Program Funding - House**

**Texas A&M University's Mission Statement:**
Texas A&M University, a modern, comprehensive land-grant university serving the state and nation, is committed to providing academic excellence in its teaching, research, service and international programs, while also offering challenging leadership opportunities to students.

**Mission Centrality/Authority**




| *Total Budget* | | | | **2018-19 Recommendations/ Appropriated Funds** | |
|---|---|---|---|---|---|
| *100%* | **Strategy** | **Budget, Ordered by Mission Centrality and Authority** | **Agency Ranking** | **$854,506,223** | Note: Requested amounts are not shown because formula funding amounts are not requested by institutions. |
| | | Auxiliary Enterprises | 10 | $0 | |
| | 1.1.1 Operations Support | Other Expenses | 11 | $805,943 | |
| | 1.1.1 Operations Support<br>3.3.1 School Of Architecture | Public Service | 6 | $1,946,080 | Recommendations reduce all special items except Institutional Enhancement by at least 5 percent. |
| | 2.1.2 Tuition Revenue Bond Retirement | Capital Outlay from Current Fund Sources | 9 | $16,760,905 | Recommendations for TRB debt service are funded at 2018-19 requested amounts. |
| | 2.1.1 E&G Space Support | Operations & Maintenance of Plant | 8 | $6,120,699 | |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums | Institutional Support | 7 | $29,425,662 | |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums | Student Services | 5 | $19,239,531 | |
| | 1.1.6 Texas Public Education Grants<br>3.4.1 Institutional Enhancement | Scholarships, Fellowships, and Grants | 4 | $23,827,754 | |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums | Academic Support | 3 | $104,032,456 | |
| *69%* | Noted below. | Research | 2 | $65,991,433 | Recommendations reduce total Texas Research University Fund appropriations by $13.9 million or 10 percent below 2016-17 funding levels and do not include $8.0 million provided in 2016-17 from the General Revenue-Dedicated Emerging Technology Account. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. |
| *0%* | Noted below. | Instruction | 1 | $586,355,760 | I&O formula funding recommendations maintain the same All Funds I&O rate from the 2016-17 biennium. Infrastructure Support formula recommendations maintain level General Revenue funding from the 2016-17 biennium. |

**Texas A&M University**
**Strategic Fiscal Review: Appendix 4b-- Program Funding - House**

Research
1.1.3 Staff Group Insurance Premiums
3.2.1 Cyclotron Institute
3.2.2 Sea Grant Program
3.2.3 Energy Resources Program
3.2.5 Real Estate Research Center
3.5.1 Exceptional Item Request
6.4.1 Texas Research University Fund

Instruction
1.1.1 Operations Support
1.1.2 Teaching Experience Supplement
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
1.1.7 Organized Activities
2.1.1 E&G Space Support
3.5.1 Exceptional Item Request
6.4.1 Texas Research University Fund

**Texas A&M University**

**Strategic Fiscal Review Appendix 4c: Program Listing -- Fiscal - House**
**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| Agency Submission | | | LBB Staff Review and Analysis | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agency Ranking | Program Name | 2014-15 Expended | 2016-17 Est / Budg | 2017 FTEs Budg | 2018-19 Recommended | 2019 FTEs Rec. | Percent Change from Base | FTEs Change from Base | Revenue Supported? | Appropriate Use of Constitutional and GR-Dedicated Funds? | Significant Audit and/or Report Findings | Contracts for Outsourced Services |
| 1 | Instruction * | $ 1,066,706,021 | $ 1,202,492,062 | 5,804.8 | $ 1,248,798,654 | 5,819.8 | 3.9% | 15.0 | Yes | Compliant | No | Partial |
| 2 | Research * | $ 377,691,325 | $ 429,240,679 | 1,128.4 | $ 424,629,383 | 1,130.4 | -1.1% | 2.0 | Yes | Compliant | No | Partial |
| 3 | Academic Support * | $ 354,404,318 | $ 402,479,113 | 1,158.1 | $ 406,936,701 | 1,158.1 | 1.1% | 0.0 | Yes | Compliant | No | Partial |
| 4 | Scholarships, Fellowships, and Grants * | $ 161,884,249 | $ 193,978,130 | 61.6 | $ 198,209,044 | 61.6 | 2.2% | 0.0 | Yes | Compliant | N/A | N/A |
| 5 | Student Services * | $ 128,190,385 | $ 139,553,972 | 500.7 | $ 141,343,460 | 500.7 | 1.3% | 0.0 | Yes | Compliant | No | No |
| 6 | Public Service * | $ 55,064,148 | $ 60,176,930 | 202.9 | $ 60,200,450 | 202.9 | 0.0% | 0.0 | Yes | Compliant | No | Yes |
| 7 | Institutional Support * | $ 174,211,988 | $ 185,957,756 | 904.4 | $ 188,277,035 | 903.4 | 1.2% | -1.0 | Yes | Compliant | No | Partial |
| 8 | Operations & Maintenance of Plant * | $ 251,326,690 | $ 237,989,758 | 65.8 | $ 241,530,819 | 65.8 | 1.5% | 0.0 | Yes | Compliant | No | Partial |
| 9 | Capital Outlay from Current Fund Sources * | $ 99,480,404 | $ 137,088,771 | 0.0 | $ 144,456,027 | 0.0 | 5.4% | 0.0 | Yes | Compliant | N/A | N/A |
| 10 | Auxiliary Enterprises * | $ 333,788,882 | $ 367,792,571 | 1,048.1 | $ 373,227,930 | 1,048.1 | 1.5% | 0.0 | Yes | Compliant | No | Partial |
| 11 | Other Expenses * | $ 32,851,723 | $ 27,992,973 | 0.0 | $ 28,388,201 | 0.0 | 1.4% | 0.0 | Yes | Compliant | N/A | N/A |
| **Total** | | **$ 3,035,600,133** | **$ 3,384,742,715** | 10,874.8 | **$ 3,455,997,704** | 10,890.8 | 2.1% | 16.0 | | | | |

| | 2016-17 Est/Budg | 2018-19 Recommended |
|---|---|---|
| Inside the Treasury | $ 1,365,786,167 | $ 1,406,147,720 |
| *Inside the Bill Pattern* | $ 829,016,215 | $ 854,506,223 |
| *Outside the Bill Pattern* | $ 536,769,952 | $ 551,641,497 |
| Outside the Treasury | $ 2,018,956,548 | $ 2,049,849,984 |
| **Total** | **$ 3,384,742,715** | **$ 3,455,997,704** |

* **Program has funds Outside the Treasury and / or Outside the Bill Pattern**

**Notes:** ***Qualified*** indicates that the agency may be using the funds for the purpose(s) intended or for similar purposes which are not specifically authorized by the constitution or statute, or that there may be conflicts within authorizing laws.

**Revenue Supported** includes fees, tuition set asides and donations.

## Strategic Fiscal Review 2018-19 - House
## University of Houston

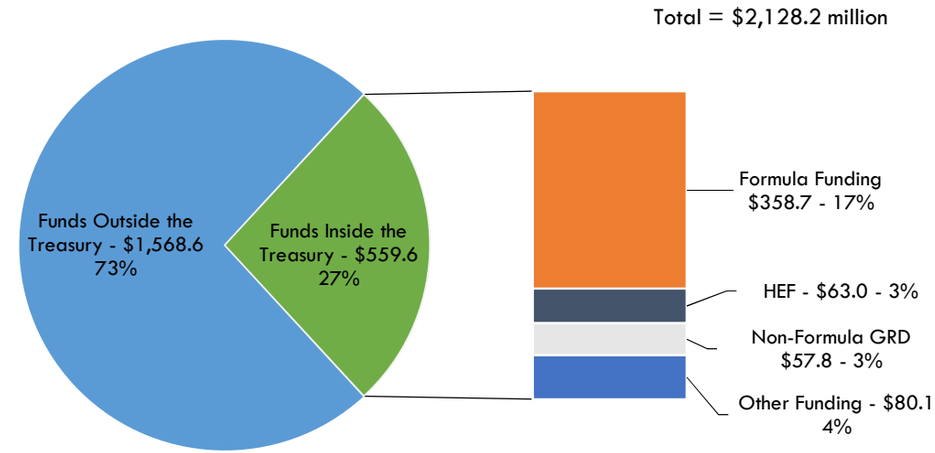
### Overview of Funding 2018-19 Biennium

- University of Houston is estimated to have the highest percent of funding coming from sources outside the treasury in the 2018-19 biennium compared to all other SFR institutions.

- Unlike the other SFR institutions, University of Houston in its data submission included information for Capital Outlay and Other Expenses within the remaining nine standardized SFR program categories. Therefore, stand alone information on these programs is not included in SFR.

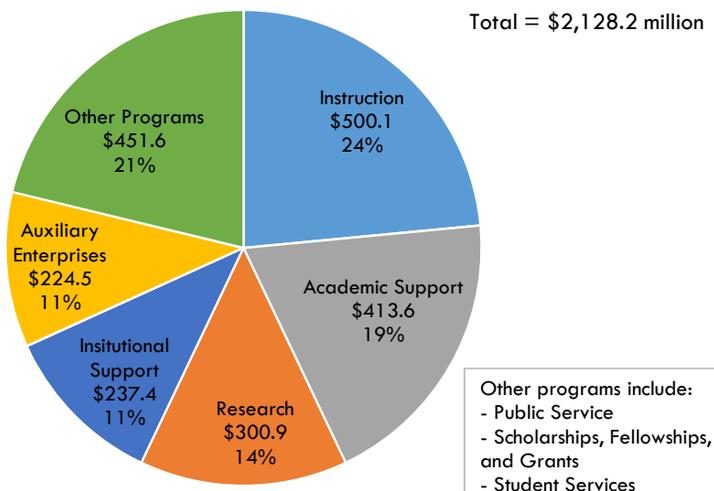
- For the 2018-19 biennium, the institution is estimated to spend the lowest portion of their total budget on Instruction and the highest portion on Academic Support compared to the other SFR institutions. Academic Support includes such activities as Information Technology, Libraries, Deans Office and other academic support programs such as military and veterans programs as well as curriculum development.

**University of Houston 2018-19 Biennium - Methods of Finance (in millions)**



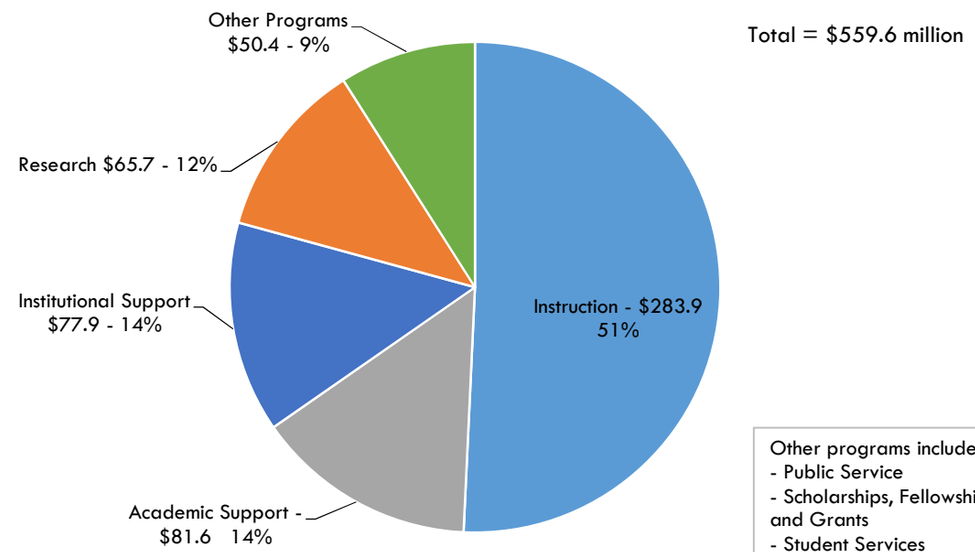

*Other funding includes: Other General Revenue appropriated inside and outside the bill pattern, non-formula GRD appropriations, National Research University Funds distributions, Hazlewood funding, and Other Fund appropriations.

**University of Houston 2018-19 Biennium - Program Funding - All Funding Inside and Outside the Bill Pattern (in millions)**




Other programs include:
- Public Service
- Scholarships, Fellowships, and Grants
- Student Services
- Operation and Maintenance of Plant

**University of Houston 2018-19 Biennium - Program Funding - Funds Inside the Treasury (in millions)**




Other programs include:
- Public Service
- Scholarships, Fellowships, and Grants
- Student Services

**University of Houston**
**Strategic Fiscal Review: Appendix 5b-- Program Funding - House**

**University of Houston's Mission Statement:**
The mission of the University of Houston is to offer nationally competitive and internationally recognized opportunities for learning, discovery and engagement to a diverse population of students in a real-world setting. The University of Houston offers a full range of degree programs at the baccalaureate, master's, doctoral and professional levels and pursues a broad agenda of research and creative activities. As a knowledge resource to the public, the university builds partnerships with other educational institutions, community organizations, government agencies, and the private sector to serve the region and impact the world.

**Mission Centrality/Authority**

| *Total Budget* | | | | **2018-19 Recommendations/ Appropriated Funds** | |
|---|---|---|---|---|---|
| *100%* | **Strategy** | **Budget, Ordered by Mission Centrality and Authority** | **Agency Ranking** | **$468,052,305** | Note: Requested amounts are not shown because formula funding amounts are not requested by institutions. |
| | | Auxiliary Enterprises | 8 | $0 | |
| | 1.1.1 Operations Support<br>3.3.1 Small Business Development | Public Service | 7 | $6,672,558 | Recommendations all special items except Institutional Enhancement by at least 5 percent. |
| | 2.1.1 E&G Space Support | Operations & Maintenance of Plant | 9 | $28,289,369 | |
| | Noted below. | Institutional Support | 6 | $24,729,818 | |
| | 1.1.1 Operations Support<br>1.1.6 Texas Public Education Grants | Student Services | 5 | $12,130,853 | |
| | 1.1.1 Operations Support | Scholarships, Fellowships, and Grants | 4 | $668,960 | |
| *71%* | 1.1.1 Operations Support<br>1.1.6 Texas Public Education Grants<br>3.3.3 Education & Community Advancement | Academic Support | 3 | $67,626,579 | |
| *61%* | Noted below. | Research | 2 | $44,773,252 | Recommendations reduce total Core Research Support funding by $11.7 million, or 10 percent less than 2016-17 funding levels. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. |
| *0%* | Noted below. | Instruction | 1 | $283,160,916 | I&O formula funding recommendations maintain the same All Funds I&O rate from the 2016-17 biennium. Infrastructure Support formula recommendations maintain level General Revenue funding from the 2016-17 biennium. |

**University of Houston**
**Strategic Fiscal Review: Appendix 5b-- Program Funding - House**

Institutional Support
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
3.4.1 Institutional Enhancement

Research
1.1.1 Operations Support
1.1.6 Texas Public Education Grants
3.2.1 Complex Systems Research Cluster
3.2.2 Energy Research Cluster
3.2.3 Hobby School Of Public Affairs
3.3.2 Health Sciences Research Cluster
3.3.3 Education & Community Advancement
3.5.1 Exceptional Item Request
6.3.1 Core Research Support

Instruction
1.1.1 Operations Support
1.1.2 Teaching Experience Supplement
1.1.3 Staff Group Insurance Premiums
1.1.6 Texas Public Education Grants
2.1.1 E&G Space Support
3.3.3 Education & Community Advancement

**University of Houston**

**Strategic Fiscal Review Appendix 5c: Program Listing -- Fiscal - House**
**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| Agency Submission | | | LBB Staff Review and Analysis | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agency Ranking | Program Name | 2014-15 Expended | 2016-17 Est / Budg | 2017 FTEs Budg | 2018-19 Recommended | 2019 FTEs Rec. | Percent Change from Base | FTEs Change from Base | Revenue Supported? | Appropriate Use of Constitutional and GR-Dedicated Funds? | Significant Audit and/or Report Findings | Contracts for Outsourced Services |
| 1 | Instruction * | $ 412,775,439 | $ 481,840,853 | 1,835.8 | $ 500,138,556 | 925.5 | 3.8% | -910.3 | Yes | Compliant | No | N/A |
| 2 | Research * | $ 264,579,024 | $ 301,424,528 | 759.8 | $ 300,903,672 | 667.1 | -0.2% | -92.7 | Yes | Compliant | No | No |
| 3 | Academic Support * | $ 312,020,831 | $ 382,622,401 | 1,268.4 | $ 413,571,683 | 935.7 | 8.1% | -332.7 | Yes | Compliant | No | No |
| 4 | Scholarships, Fellowships, and Grants * | $ 104,921,113 | $ 165,234,523 | 2.4 | $ 183,237,000 | 2.4 | 10.9% | 0.0 | Yes | Compliant | No | N/A |
| 5 | Student Services * | $ 59,816,410 | $ 66,077,601 | 382.3 | $ 65,400,687 | 279.2 | -1.0% | -103.1 | Yes | Compliant | No | N/A |
| 6 | Institutional Support * | $ 136,562,273 | $ 195,612,271 | 1,005.7 | $ 237,392,808 | 947.1 | 21.4% | -58.6 | Yes | Compliant | No | Yes |
| 7 | Public Service * | $ 84,898,476 | $ 80,772,478 | 284.2 | $ 72,152,394 | 284.2 | -10.7% | 0.0 | Yes | Compliant | No | N/A |
| 8 | Auxiliary Enterprises * | $ 206,476,092 | $ 220,836,103 | 746.4 | $ 224,507,364 | 746.4 | 1.7% | 0.0 | Yes | Compliant | No | N/A |
| 9 | Operations & Maintenance of Plant * | $ 104,615,348 | $ 128,207,762 | 705.7 | $ 130,855,905 | 705.7 | 2.1% | 0.0 | Yes | Compliant | No | Yes |
| **Total** | | **$ 1,686,665,006** | **$ 2,022,628,520** | 6,990.7 | **$ 2,128,160,069** | 5,493.3 | 5.2% | -1,497.4 | | | | |

| | 2016-17 Est/Budg | 2018-19 Recommended |
|---|---|---|
| Inside the Treasury | $ 534,848,805 | $ 559,561,173 |
| *Inside the Bill Pattern* | $ 469,232,117 | $ 468,052,305 |
| *Outside the Bill Pattern* | $ 65,616,688 | $ 91,508,868 |
| Outside the Treasury | $ 1,487,779,715 | $ 1,568,598,896 |
| **Total** | **$ 2,022,628,520** | **$ 2,128,160,069** |

* **Program has funds Outside the Treasury and / or Outside the Bill Pattern**

**Notes:** ***Qualified*** indicates that the agency may be using the funds for the purpose(s) intended or for similar purposes which are not specifically authorized by the constitution or statute, or that there may be conflicts within authorizing laws.

**Revenue Supported** includes fees, tuition set asides and donations.

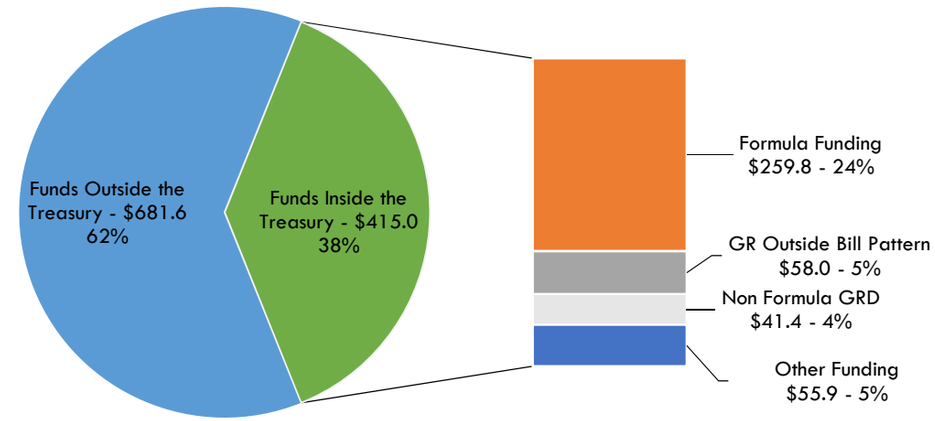
## Strategic Fiscal Review 2018-19 - House
## University of North Texas

### Overview of Funding 2018-19 Biennium

- UNT is estimated to have the lowest total budget for the 2018-19 biennium compared to the other SFR institutions.
- UNT spends the largest portion of funds inside the treasury on Scholarships, Fellowships, and Grants compared to the other SFR institution, with 48.5 percent of estimated program funding coming from inside the treasury in the 2018-19 biennium.
- The institution expends the least on Research compared to the other SFR institutions. For the 2018-19 biennium, the Research program totals an estimated $49.9 million, or 4.5 percent of its total budget. State appropriations only account for $4.8 million of this total funding for the biennium.
- While UNT categorized Athletics under Student Services in its original data submission, the SFR analysis includes this funding under Auxiliary Enterprises like the other SFR institutions in order to provide a more equal comparison of Auxiliary Enterprise expenditures between all SFR institutions.

**University of North Texas 2018-19 Biennium - Methods of Finance (in millions)**

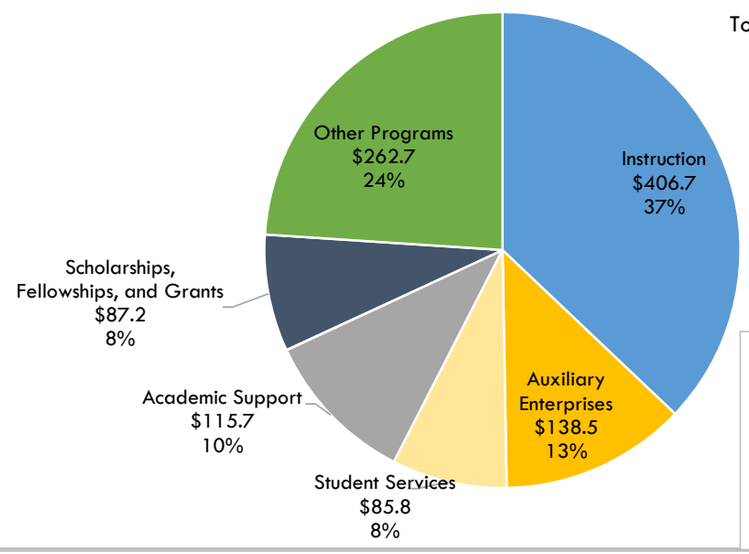
Total = $1,096.7 million




*Other funding includes: Other General Revenue appropriated inside the bill pattern, Higher Education Fund appropriations, and Other Fund appropriations.

**University of North Texas 2018-19 Biennium - Program Funding - All Funding Inside and Outside the Bill Pattern (in millions)**

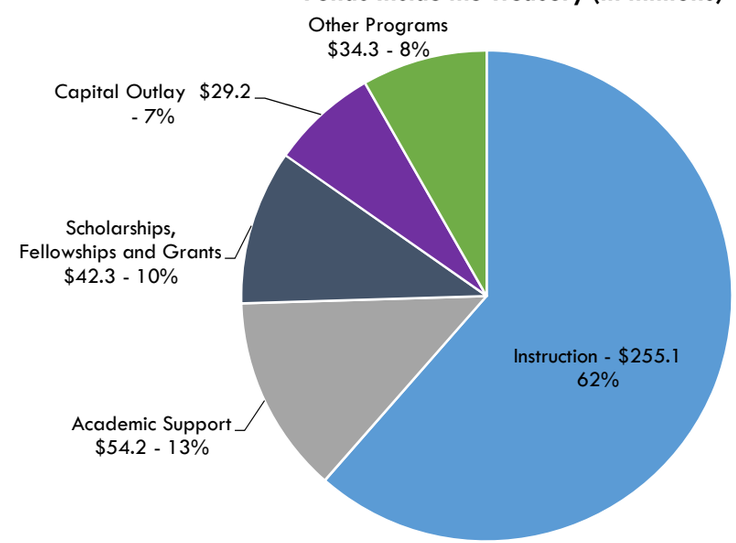
Total = $1,096.7 million




Other programs include:
- Public Service
- Institutional Support
- Research
- Operations and Maintenance of Plant
- Capital Outlay
- Other Expenses

**University of North Texas 2018-19 Biennium - Program Funding - Funds Inside the Treasury (in millions)**

Total = $415.0 million

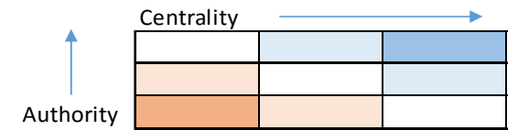



Other programs include:
- Public Service
- Research
- Institutional Support
- Student Services
- Capital Outlay
- Other Expenses

**University of North Texas**
**Strategic Fiscal Review: Appendix 6b-- Program Funding - House**

**University of North Texas' Mission Statement:**
The University of North Texas is a major public research university deeply committed to advancing educational excellence and preparing students to become thoughtful, engaged citizens of the world. This is accomplished through a broad and balanced array of programs where well-prepared students and dedicated scholars and artists collaborate with our local and global communities in the creation, integration, application, and dissemination of knowledge. In this way, UNT creates an enriched and sustainable future for our students, state, nation and world.

**Mission Centrality/Authority**




| *Total Budget* | | | | **2018-19 Recommendations/ Appropriated Funds** | |
|---|---|---|---|---|---|
| *100%* | **Strategy** | **Budget, Ordered by Mission Centrality and Authority** | **Agency Ranking** | **$337,841,612** | Note: Requested amounts are not shown because formula funding amounts are not requested by institutions. |
| | | Auxiliary Enterprises | 9 | $0 | |
| | | Institutional Support | 8 | $0 | |
| | 2.1.2 Tuition Revenue Bond Retirement | Other Expenses | 11 | $0 | Recommendations for TRB debt service are funded at 2018-19 requested amounts. |
| | 3.3.2 Ed Center For Volunteerism | Public Service | 10 | $115,168 | Recommendations reduce all special items except Institutional Enhancement by at least 5 percent. |
| | 6.2.1 Core Research Support | Capital Outlay from Current Fund Sources | 7 | $25,217,579 | Recommendations reduce total Core Research Support funding by $11.7 million or 10 percent less than 2016-17 funding levels. |
| | 1.1.1 Operations Support<br>2.1.1 E&G Space Support | Operations & Maintenance of Plant | 6 | $13,939,872 | |
| *75%* | Noted below. | Academic Support | 5 | $49,957,043 | |
| | 1.1.1 Operations Support | Student Services | 4 | $1,419,561 | |
| | 1.1.6 Texas Public Education Grants<br>3.1.1 Texas Academy Of Math And Science<br>3.4.1 Institutional Enhancement | Scholarships, Fellowships, and Grants | 3 | $15,500,584 | |
| *67%* | Noted below. | Research | 2 | $3,570,094 | Recommendations reduce total Core Research Support funding by $11.7 million or 10 percent less than 2016-17 funding levels. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. |
| *0%* | Noted below. | Instruction | 1 | $228,121,711 | I&O formula funding recommendations maintain the same All Funds I&O rate from the 2016-17 biennium. Infrastructure Support formula recommendations maintain level General Revenue funding from the 2016-17 biennium. |

Academic Support

1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
1.1.7 Organized Activities

Research
3.2.1 Institute Of Applied Sciences
3.3.1 Emergency Management Center
3.5.1 Exceptional Item Request
6.2.1 Core Research Support

Instruction
1.1.1 Operations Support
1.1.2 Teaching Experience Supplement
2.1.1 E&G Space Support
3.1.1 Texas Academy Of Math And Science
3.4.1 Institutional Enhancement
6.2.1 Core Research Support

**University of North Texas**

**Strategic Fiscal Review Appendix 6c: Program Listing -- Fiscal - House**
**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| Agency Submission | | | LBB Staff Review and Analysis | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agency Ranking | Program Name | 2014-15 Expended | 2016-17 Est / Budg | 2017 FTEs Budg | 2018-19 Recommended | 2019 FTEs Rec. | Percent Change from Base | FTEs Change from Base | Revenue Supported? | Appropriate Use of Constitutional and GR-Dedicated Funds? | Significant Audit and/or Report Findings | Contracts for Outsourced Services |
| 1 | Instruction * | $ 410,275,443 | $ 430,562,735 | 2,416.4 | $ 406,675,641 | 2,583.3 | -5.5% | 166.9 | Yes | Compliant | No | No |
| 2 | Research * | $ 46,579,543 | $ 48,780,709 | 266.6 | $ 49,862,988 | 283.0 | 2.2% | 16.4 | Yes | Compliant | No | No |
| 3 | Scholarships, Fellowships, and Grants * | $ 122,516,108 | $ 103,179,771 | 19.2 | $ 87,151,060 | 20.4 | -15.5% | 1.2 | Yes | Compliant | N/A | Yes |
| 4 | Student Services * | $ 117,407,115 | $ 77,374,403 | 762.7 | $ 85,848,085 | 809.9 | 11.0% | 47.2 | Yes | Compliant | No | Yes |
| 5 | Academic Support * | $ 115,617,349 | $ 111,625,767 | 686.0 | $ 115,685,951 | 728.6 | 3.6% | 42.6 | Yes | Compliant | No | No |
| 6 | Operations & Maintenance of Plant * | $ 67,273,436 | $ 72,999,408 | 365.8 | $ 71,814,578 | 388.6 | -1.6% | 22.8 | Yes | Compliant | N/A | Yes |
| 7 | Capital Outlay from Current Fund Sources * | $ 17,570,173 | $ 40,420,349 | 0.0 | $ 43,666,009 | 0.0 | 8.0% | 0.0 | Yes | Compliant | No | No |
| 8 | Institutional Support * | $ 62,716,685 | $ 77,461,951 | 325.1 | $ 82,930,728 | 345.3 | 7.1% | 20.2 | Yes | Compliant | Yes | No |
| 9 | Auxiliary Enterprises * | $ 85,162,243 | $ 135,806,969 | 728.5 | $ 138,544,368 | 773.5 | 2.0% | 45.0 | Yes | Compliant | No | Yes |
| 10 | Public Service * | $ 11,888,027 | $ 11,777,309 | 80.4 | $ 12,271,978 | 85.4 | 4.2% | 5.0 | Yes | Compliant | N/A | N/A |
| 11 | Other Expenses * | $ 17,781,332 | $ 2,131,468 | 0.0 | $ 2,199,974 | 0.0 | 3.2% | 0.0 | Yes | Compliant | N/A | N/A |
| **Total** | | **$ 1,074,787,454** | **$ 1,112,120,839** | 5,650.7 | **$ 1,096,651,360** | 6,018.0 | -1.4% | 367.3 | | | | |

| | 2016-17 Est/Budg | 2018-19 Recommended |
|---|---|---|
| Inside the Treasury | $ 470,793,131 | $ 415,014,348 |
| *Inside the Bill Pattern* | $ 354,882,369 | $ 337,841,612 |
| *Outside the Bill Pattern* | $ 115,910,762 | $ 77,172,736 |
| Outside the Treasury | $ 641,327,708 | $ 681,637,012 |
| **Total** | **$ 1,112,120,839** | **$ 1,096,651,360** |

* **Program has funds Outside the Treasury and / or Outside the Bill Pattern**

**Notes:** ***Qualified*** indicates that the agency may be using the funds for the purpose(s) intended or for similar purposes which are not specifically authorized by the constitution or statute, or that there may be conflicts within authorizing laws.

**Revenue Supported** includes fees, tuition set asides and donations.

## Strategic Fiscal Review 2018-19 - House
## Texas Tech University

### Overview of Funding 2018-19 Biennium

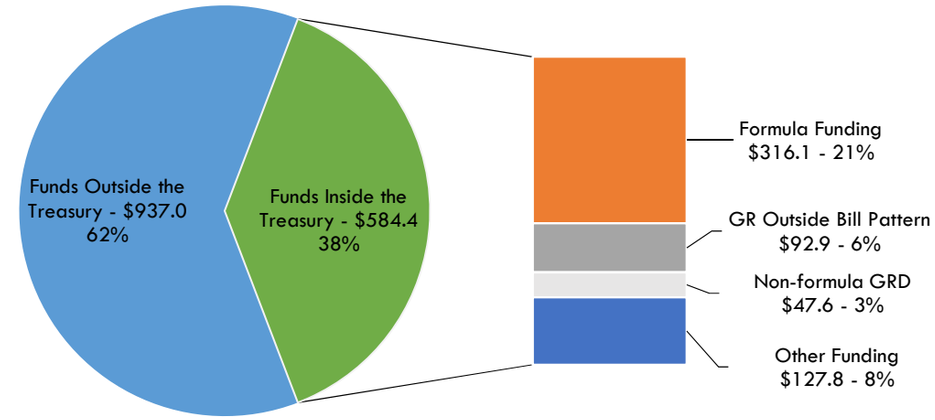
- Texas Tech University (TTU) is estimated to spend a higher portion of its budget in 2018-19 on Research than all other SFR institutions except UT Austin. In addition, TTU is estimated to spend more state appriations on Research than all other SFR Institutions, aided by National Research University Fund appropriations.

- Texas Tech funding inside the treasury is more evenly distributed between programs than the other SFR institutions, with no single program receiving a majority of funding.

- Compared to the other SFR institutions, Texas Tech is estimated to expend the largest portion of its budget on Auxiliary Enterprises, most of which goes toward Athletics and Housing and Dining. After Auxiliary Enterprises, Texas Tech expends institutional funds on Instruction (16 percent) and Research (15 percent).

**Texas Tech University 2018-19 Biennium - Methods of Finance (in millions)**

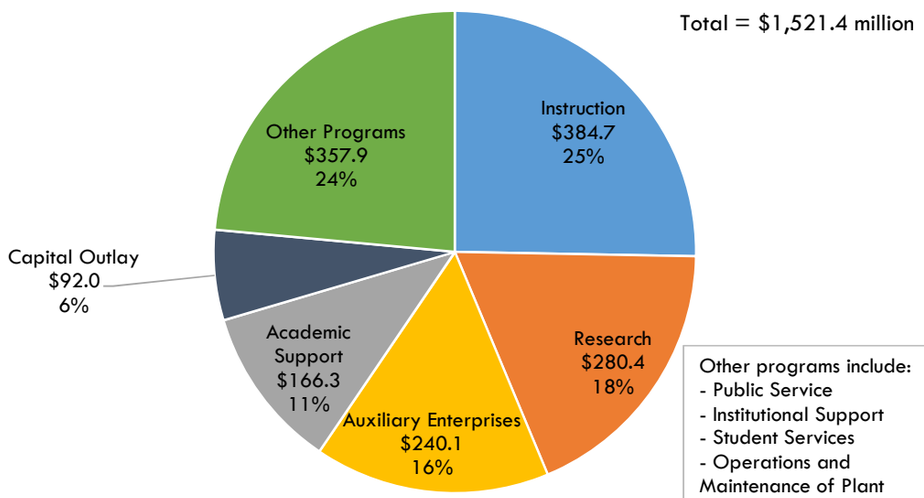
Total = $1,521.4 million




*Other funding includes: Other General Revenue appropriated inside the bill pattern, Higher Education Fund appropriations, National Research University Fund distribtuions, Hazlewood funding, and Other Fund appropriations.

**Texas Tech University 2018-19 Biennium - Program Funding - All Funding Inside and Outside the Bill Pattern (in millions)**

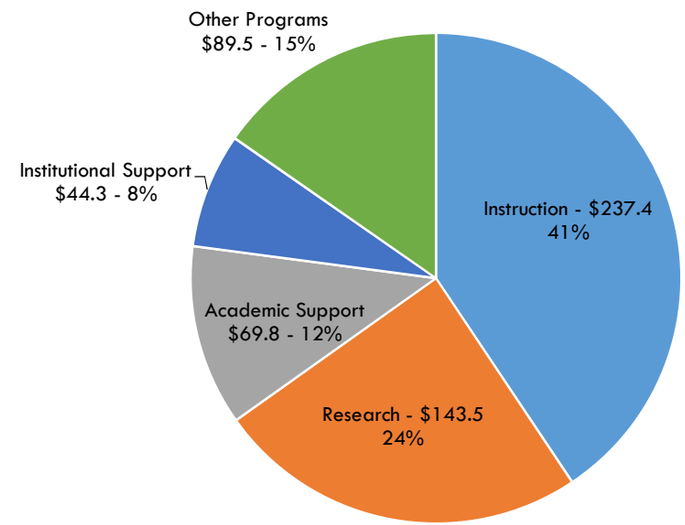
Total = $1,521.4 million




Other programs include:
- Public Service
- Institutional Support
- Student Services
- Operations and Maintenance of Plant
- Capital Outlay
- Other Expenses

**Texas Tech University 2018-19 Biennium - Program Funding - Funds Inside the Treasury (in millions)**

Total = $584.4 million




Other programs include:
- Public Service
- Scholarships, Fellowships, and Grants
- Operations and Maintenance of Plant
- Student Services
- Capital Outlay
- Other Expenses

**Texas Tech University**
**Strategic Fiscal Review: Appendix 7b-- Program Funding - House**

**Texas Tech University's Mission Statement:**
Texas Tech University is a public, comprehensive, research university committed to the creation, advancement, dissemination, and preservation of knowledge. This commitment encompasses achieving excellence in the interrelated areas of undergraduate, graduate, and professional education, basic and applied research, and public service programs. The University's educational role is to assist students to realize their potential in becoming scholars, professionals, citizens, artists, and scientists. The University's research role is to provide an environment for the expansion of knowledge and to contribute to local, regional, and national priorities through basic and applied research programs, centers, and institutes. The University's public service role is to meet the educational needs of the region and the nation.

**Mission Centrality/Authority**

| *Total Budget* | | | | **2018-19 Recommendations/ Appropriated Funds** | |
|---|---|---|---|---|---|
| *100%* | **Strategy** | **Budget, Ordered by Mission Centrality and Authority** | **Agency Ranking** | **$447,100,308** | Note: Requested amounts are not shown because formula funding amounts are not requested by institutions. |
| | | Auxiliary Enterprises | 10 | $0 | |
| | 2.1.2 Tuition Revenue Bond Retirement | Other Expenses | 11 | $0 | |
| | Noted below. | Public Service | 9 | $4,206,472 | Recommendations reduce all special items except Institutional Enhancement by at least 5 percent. |
| | Noted below. | Capital Outlay from Current Fund Sources | 8 | $31,078,095 | Recommendations reduce total Core Research Support funding by $11.7 million or 10 percent less than 2016-17 funding levels. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. Recommendations for TRB debt service are funded at 2018-19 requested amounts. |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums<br>2.1.1 E&G Space Support | Operations & Maintenance of Plant | 7 | $18,108,634 | |
| | Noted below. | Institutional Support | 6 | $29,227,741 | |
| *71%* | Noted below. | Academic Support | 5 | $45,359,076 | Recommendations reduce all special items except Institutional Enhancement by at least 5 percent. |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums | Student Services | 4 | $6,050,488 | |
| | 1.1.6 Texas Public Education Grants<br>3.4.1 Institutional Enhancement | Scholarships, Fellowships, and Grants | 3 | $13,999,322 | |
| *44%* | Noted below. | Research | 2 | $98,589,255 | Recommendations reduce total Core Research Support funding by $11.7 million or 10 percent less than 2016-17 funding levels. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. |
| | Noted below. | Instruction | 1 | $200,481,225 | I&O formula funding recommendations maintain the same All Funds I&O rate from the 2016-17 biennium. Infrastructure Support formula recommendations maintain level General Revenue funding from the 2016-17 biennium. |

**Texas Tech University**
**Strategic Fiscal Review: Appendix 7b-- Program Funding - House**

Public Service
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
3.3.2 Hill Country Educational Network
3.3.3 Small Business Development
3.3.4 Museums & Centers
3.3.6 Center For Financial Responsibility

Capital Outlay from Current Fund Sources
3.2.1 Agricultural Research
3.2.2 Energy Research
3.4.1 Institutional Enhancement
6.3.1 Core Research Support

Institutional Support
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
3.4.1 Institutional Enhancement

Instruction
1.1.1 Operations Support
1.1.2 Teaching Experience Supplement
1.1.3 Staff Group Insurance Premiums
2.1.1 E&G Space Support
3.4.1 Institutional Enhancement
3.5.1 Exceptional Items Request
6.3.1 Core Research Support

Academic Support
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.7 Organized Activities
3.3.1 Junction Annex Operation
3.3.4 Museums & Centers
3.4.1 Institutional Enhancement

Research
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
3.1.1 Library Archival Support
3.2.1 Agricultural Research
3.2.2 Energy Research
3.2.3 Emerging Technologies Research
3.3.3 Small Business Development
3.4.1 Institutional Enhancement
6.3.1 Core Research Support

**Texas Tech University**

**Strategic Fiscal Review Appendix 7c: Program Listing -- Fiscal - House**
**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| Agency Submission | | | LBB Staff Review and Analysis | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agency Ranking | Program Name | 2014-15 Expended | 2016-17 Est / Budg | 2017 FTEs Budg | 2018-19 Recommended | 2019 FTEs Rec. | Percent Change from Base | FTEs Change from Base | Revenue Supported? | Appropriate Use of Constitutional and GR-Dedicated Funds? | Significant Audit and/or Report Findings | Contracts for Outsourced Services |
| 1 | Instruction * | $ 336,994,300 | $ 377,798,494 | 1,870.0 | $ 384,669,934 | 2,004.1 | 1.8% | 134.1 | No | Compliant | No | Yes |
| 2 | Research * | $ 262,006,121 | $ 281,441,031 | 1,245.2 | $ 280,406,357 | 1,245.2 | -0.4% | 0.0 | No | Compliant | No | Yes |
| 3 | Scholarships, Fellowships, and Grants * | $ 79,511,654 | $ 91,081,577 | 0.0 | $ 91,248,636 | 0.0 | 0.2% | 0.0 | No | Compliant | N/A | N/A |
| 4 | Student Services * | $ 76,782,009 | $ 80,708,317 | 435.7 | $ 80,574,046 | 435.7 | -0.2% | 0.0 | No | Compliant | No | N/A |
| 5 | Academic Support * | $ 158,146,198 | $ 166,418,549 | 1,035.5 | $ 166,320,702 | 1,035.5 | -0.1% | 0.0 | No | Compliant | No | Yes |
| 6 | Institutional Support * | $ 80,602,867 | $ 83,085,651 | 459.1 | $ 81,828,427 | 459.1 | -1.5% | 0.0 | No | Compliant | No | Yes |
| 7 | Operations & Maintenance of Plant * | $ 69,414,576 | $ 79,507,573 | 459.2 | $ 79,341,976 | 459.2 | -0.2% | 0.0 | No | Compliant | No | Partial |
| 8 | Capital Outlay from Current Fund Sources * | $ 49,234,243 | $ 82,973,259 | 0.0 | $ 92,033,595 | 0.0 | 10.9% | 0.0 | No | Compliant | No | N/A |
| 9 | Public Service * | $ 24,927,484 | $ 25,333,085 | 112.9 | $ 24,934,838 | 112.9 | -1.6% | 0.0 | No | Compliant | No | N/A |
| 10 | Auxiliary Enterprises * | $ 225,979,652 | $ 240,074,798 | 939.1 | $ 240,074,798 | 939.1 | 0.0% | 0.0 | No | Compliant | No | Yes |
| 11 | Other Expenses * | $ 17,830,417 | $ - | 0.0 | $ - | 0.0 | N/A | 0.0 | No | Compliant | N/A | N/A |
| **Total** | | **$ 1,381,429,521** | **$ 1,508,422,334** | 6,556.7 | **$ 1,521,433,309** | 6,690.8 | 0.9% | 134.1 | | | | |

| | 2016-17 Est/Budg | 2018-19 Recommended |
|---|---|---|
| Inside the Treasury | $ 566,016,455 | $ 584,441,158 |
| *Inside the Bill Pattern* | $ 435,713,200 | $ 447,100,307 |
| *Outside the Bill Pattern* | $ 130,303,255 | $ 137,340,851 |
| Outside the Treasury | $ 942,405,879 | $ 936,992,150 |
| **Total** | **$ 1,508,422,334** | **$ 1,521,433,308** |

* **Program has funds Outside the Treasury and / or Outside the Bill Pattern**

**Notes:** ***Qualified*** indicates that the agency may be using the funds for the purpose(s) intended or for similar purposes which are not specifically authorized by the constitution or statute, or that there may be conflicts within authorizing laws.

**Revenue Supported** includes fees, tuition set asides and donations.

## Strategic Fiscal Review 2018-19 - House
## Texas State University

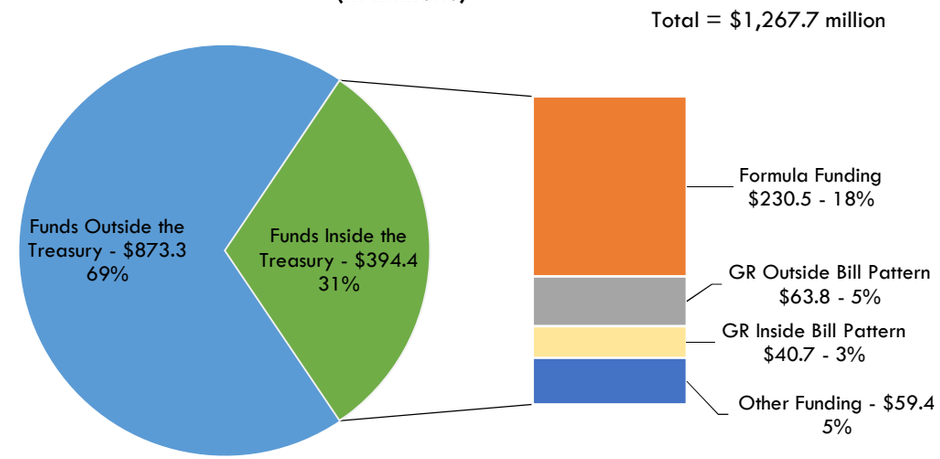
### Overview of Funding 2018-19 Biennium

- Texas State University receives the smallest amount of funding from sources inside the treasury but spends the highest portion of those funds on Instruction compared to the other five SFR institutions.

- Texas State spends the highest portion of their budget on Scholarships, Fellowships, and Grants prgram compared to the other SFR institution. While the program receives the third highest funding of all programs for the institution, it does not appear as one of the top funded programs inside the treasury because 87.5 percent of program funding comes from institutional funds.

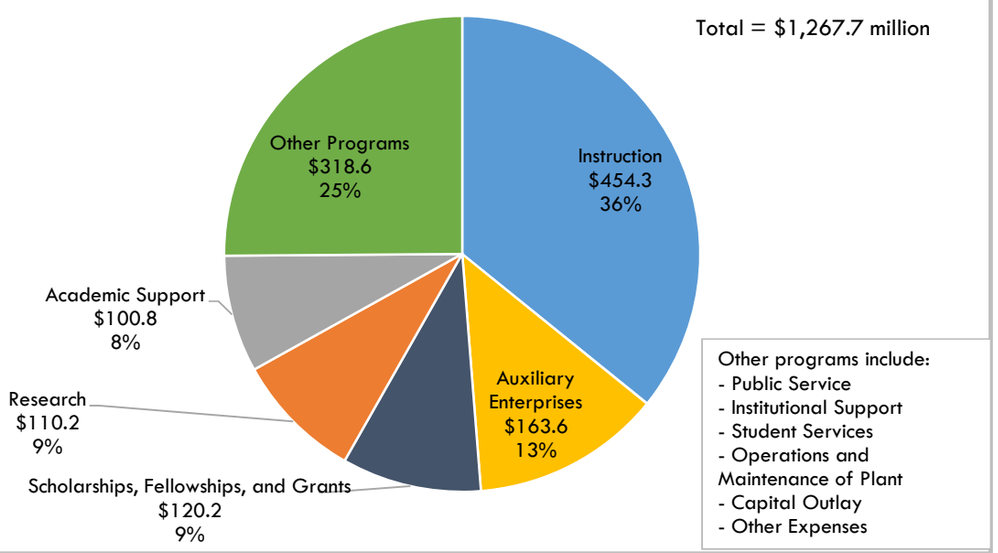
- Funding inside the treasury for Capital Outlay is primarily recommended TRB debt service funding for the 2018-19 biennium. While Texas State categorized TRB Debt Service under Other Expenses in its original data submission, the SFR analysis includes this funding under Capital Outlay in order to provide a more equal comparison of Capital Outlay expenditures between all SFR institutions.

**Texas State University 2018-19 Biennium - Methods of Finance (in millions)**

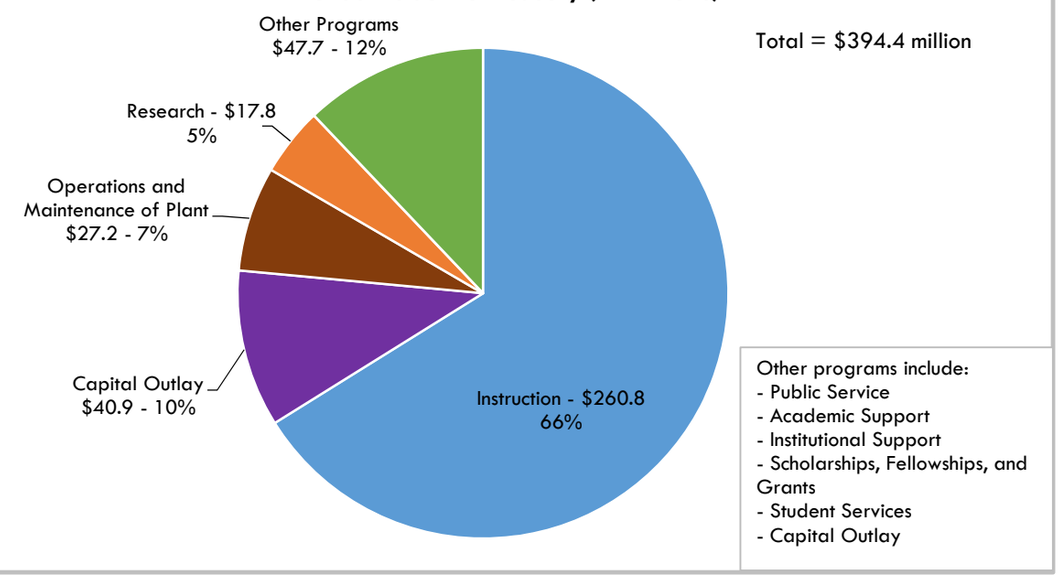



*Other funding includes: Higher Education Fund appropriations, Hazlewood funding, non-formula GRD, and Other Fund appropriations.

**Texas State University 2018-19 Biennium - Program Funding - All Funding Inside and Outside the Bill Pattern (in millions)**



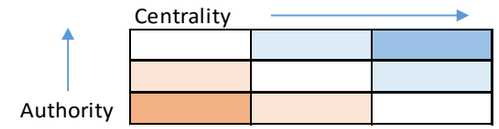

**Texas State University 2018-19 Biennium - Program Funding - Funds Inside the Treasury (in millions)**



**Texas State University**
**Strategic Fiscal Review: Appendix 8b-- Program Funding - House**

**Texas State University's Mission Statement:**
Texas State University is a premier public, student-centered, doctoral-granting institution dedicated to excellence in serving the educational needs of the diverse population of Texas and the world beyond.

**Mission Centrality/Authority**




| *Total Budget* | | | | **2018-19 Recommendations/ Appropriated Funds** | |
|---|---|---|---|---|---|
| *100%* | **Strategy** | **Budget, Ordered by Mission Centrality and Authority** | **Agency Ranking** | **$320,977,553** | Note: Requested amounts are not shown because formula funding amounts are not requested by institutions. |
| | | Auxiliary Enterprises | 9 | $0 | |
| | 2.1.2 Tuition Revenue Bond Retirement | Other Expenses | 11 | $0 | |
| | Noted below. | Public Service | 8 | $3,070,363 | Recommendations reduce all special items except Institutional Enhancement by at least 5 percent. |
| | 6.2.1 Core Research Support | Capital Outlay from Current Fund Sources | 10 | $37,077,916 | Recommendations reduce total Core Research Support funding by $11.7 million or 10 percent less than 2016-17 funding levels. |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums<br>1.1.4 Workers' Compensation Insurance | Institutional Support | 7 | $3,873,657 | |
| | Noted below. | Operations & Maintenance of Plant | 6 | $21,323,530 | Recommendations reduce total Core Research Support funding by $11.7 million or 10 percent less than 2016-17 funding levels. |
| | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums<br>1.1.4 Workers' Compensation Insurance | Student Services | 5 | $9,197,504 | |
| *73%* | 1.1.1 Operations Support<br>1.1.3 Staff Group Insurance Premiums<br>1.1.4 Workers' Compensation Insurance | Academic Support | 4 | $10,988,076 | |
| | 1.1.1 Operations Support<br>1.1.6 Texas Public Education Grants<br>3.4.1 Institutional Enhancement | Scholarships, Fellowships, and Grants | 3 | $15,013,137 | |
| *64%* | Noted below. | Research | 2 | $13,546,973 | Recommendations reduce total Core Research Support funding by $11.7 million or 10 percent less than 2016-17 funding levels. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. |

**Texas State University**
**Strategic Fiscal Review: Appendix 8b-- Program Funding - House**

| | | | | | |
|---|---|---|---|---|---|
| 0% | Noted below. | Instruction | 1 | $206,886,397 | I&O formula funding recommendations maintain the same All Funds I&O rate from the 2016-17 biennium. Infrastructure Support formula recommendations maintain level General Revenue funding from the 2016-17. Recommendations also reduce all special items except Institutional Enhancement by at least 5 percent. |

**Texas State University**
**Strategic Fiscal Review: Appendix 8b-- Program Funding - House**

Public Service
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
3.1.3 School Safety Center
3.3.3 Small Business Development Center
3.5.1 Exceptional Item Request

Operations & Maintenance of Plant
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
2.1.1 E&G Space Support
6.2.1 Core Research Support

Research
1.1.1 Operations Support
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
3.1.3 School Safety Center
3.2.1 Edwards Aquifer Research Center
3.5.1 Exceptional Item Request
6.2.1 Core Research Support

Instruction
1.1.1 Operations Support
1.1.2 Teaching Experience Supplement
1.1.3 Staff Group Insurance Premiums
1.1.4 Workers' Compensation Insurance
1.1.7 Organized Activities
2.1.1 E&G Space Support
3.1.1 Geography Education
3.1.2 Round Rock Higher Education Center
3.2.3 Semiconductor Initiative
3.4.1 Institutional Enhancement

**Texas State University**

**Strategic Fiscal Review Appendix 8c: Program Listing -- Fiscal - House**

**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| Agency Submission | | | LBB Staff Review and Analysis | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agency Ranking | Program Name | 2014-15 Expended | 2016-17 Est / Budg | 2017 FTEs Budg | 2018-19 Recommended | 2019 FTEs Rec. | Percent Change from Base | FTEs Change from Base | Revenue Supported? | Appropriate Use of Constitutional and GR-Dedicated Funds? | Significant Audit and/or Report Findings | Contracts for Outsourced Services |
| 1 | Instruction * | $ 349,538,819 | $ 426,197,229 | 2,258.0 | $ 454,365,440 | 2,119.3 | 6.6% | -138.7 | Yes | Compliant | No | N/A |
| 2 | Research * | $ 74,080,793 | $ 100,281,399 | 433.0 | $ 110,181,436 | 471.0 | 9.9% | 38.0 | Yes | Compliant | No | No |
| 3 | Scholarships, Fellowships, and Grants * | $ 105,196,502 | $ 117,496,584 | 0.0 | $ 120,151,729 | 0.0 | 2.3% | 0.0 | Yes | Compliant | No | N/A |
| 4 | Academic Support * | $ 83,886,641 | $ 91,611,105 | 501.0 | $ 100,788,947 | 541.0 | 10.0% | 40.0 | Yes | Compliant | N/A | N/A |
| 5 | Student Services * | $ 62,417,528 | $ 67,738,887 | 341.0 | $ 71,700,682 | 366.0 | 5.8% | 25.0 | Yes | Compliant | N/A | N/A |
| 6 | Operations & Maintenance of Plant * | $ 79,536,581 | $ 84,922,446 | 331.0 | $ 89,911,072 | 374.0 | 5.9% | 43.0 | Yes | Compliant | No | N/A |
| 7 | Institutional Support * | $ 63,710,577 | $ 75,918,176 | 348.0 | $ 84,322,992 | 377.0 | 11.1% | 29.0 | Yes | Compliant | No | N/A |
| 8 | Public Service * | $ 8,217,101 | $ 7,862,946 | 27.0 | $ 8,581,897 | 35.0 | 9.1% | 8.0 | Yes | Compliant | No | N/A |
| 9 | Auxiliary Enterprises * | $ 147,963,678 | $ 158,866,079 | 328.0 | $ 163,624,839 | 359.0 | 3.0% | 31.0 | Yes | Compliant | No | Yes |
| 10 | Capital Outlay from Current Fund Sources * | $ 25,373,541 | $ 54,230,964 | 0.0 | $ 61,056,594 | 0.0 | 12.6% | 0.0 | Yes | Compliant | N/A | Yes |
| 11 | Other Expenses * | $ 22,015,417 | $ 3,041,870 | 0.0 | $ 3,041,870 | 0.0 | 0.0% | 0.0 | Yes | Compliant | N/A | N/A |
| **Total** | | **$ 1,021,937,178** | **$ 1,188,167,685** | 4,567.0 | **$ 1,267,727,498** | 4,642.3 | 6.7% | 75.3 | | | | |

| | 2016-17 Est/Budg | 2018-19 Recommended |
|---|---|---|
| Inside the Treasury | $ 390,917,182 | $ 394,412,581 |
| *Inside the Bill Pattern* | $ 318,692,010 | $ 320,977,553 |
| *Outside the Bill Pattern* | $ 72,225,172 | $ 73,435,028 |
| Outside the Treasury | $ 797,250,503 | $ 873,314,917 |
| **Total** | **$ 1,188,167,685** | **$ 1,267,727,498** |

* **Program has funds Outside the Treasury and**

**Notes:** ***Qualified*** indicates that the agency may be using the funds for the purpose(s) intended or for similar purposes which are not specifically authorized by the constitution or statute, or that there may be conflicts within authorizing laws.

**Revenue Supported** includes fees, tuition set asides and donations.

**General Academic Institutions**

**(University of Texas at Austin, Texas A&M University, Texas Tech University, University of Houston, Texas State University, University of North Texas)**

**Strategic Fiscal Review Appendix 9: Assessments of Mission Centrality and Authority**

**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

***Mission centrality*** is a judgment of how directly connected a program is to the core mission and goals of the agency, as identified in statute, agency strategic plans, or other documents.
***Authority*** is an assessment of how strong and explicit the legal basis is for the existence of the program and the way in which the agency is administering it.

**MISSION CENTRALITY - House**

| AUTHORIT | Weak | Moderate | Strong |
|---|---|---|---|
| Strong | | | Instruction<br>Research<br>Academic Support<br>Scholarships, Fellowships, and Grants<br>Student Services<br>Institutional Support<br>Operations & Maintenance of Plant<br>Capital Outlay from Current Fund Sources<br>Auxiliary Enterprises |
| Moderate | | Other Expenses | Public Service |
| Weak | | | |

**Notes: The matrix does not include Indirect Administration programs. Institution-specific program rankings are listed in Appendix 1: Program Summary.**

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10a: Program Summary - House

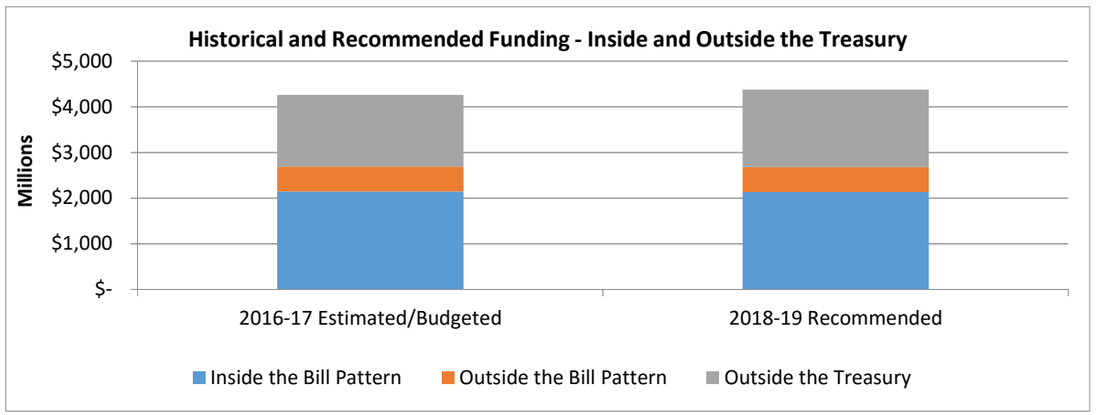
**Program: Instruction**

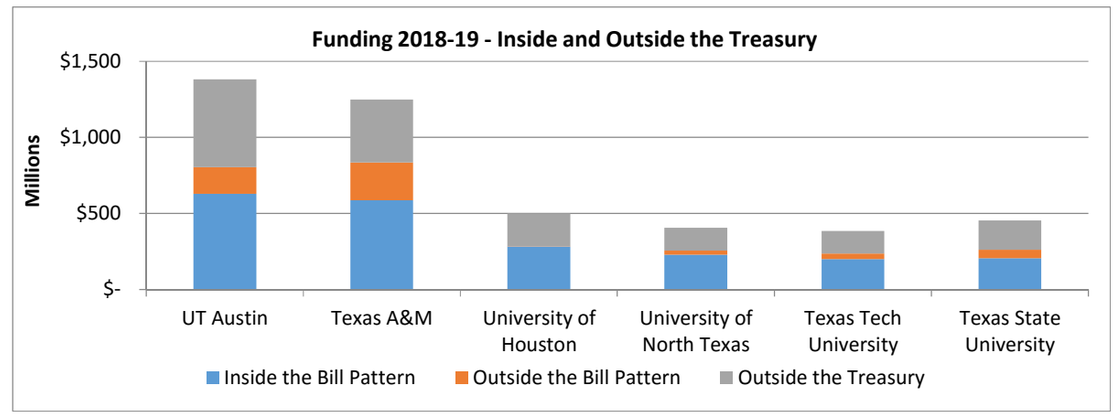
Expenses for all activities that are part of an institution's instruction program. Expenses for credit and non-credit courses, for academic, occupational, vocational, and technical instruction, for remedial and tutorial instruction, and for regular, special, and extension sessions.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Strong | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No (Texas Tech:Yes; Texas A&M: Partial) | **Use of Dedicated Fund** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

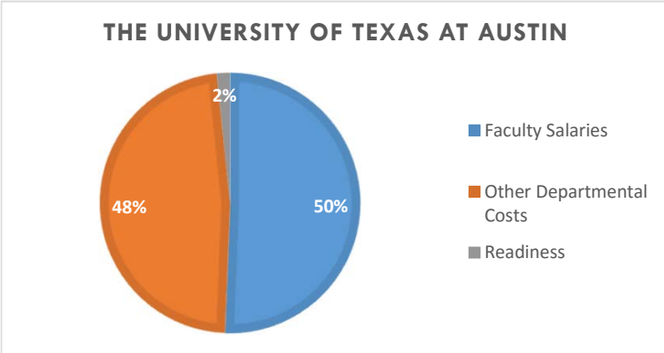
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 1,347,442,730 | 5,755.5 | $ 1,381,366,374 | 5,421.5 | 31.6% | 1 |
| **Texas A&M University** | $ 1,200,645,435 | 5,819.8 | $ 1,248,798,654 | 5,982.4 | 28.5% | 1 |
| **University of Houston** | $ 481,840,853 | 1,926.5 | $ 500,138,556 | 647.3 | 11.4% | 1 |
| **University of North Texas** | $ 430,562,735 | 2,433.7 | $ 406,675,641 | 2,444.9 | 9.3% | 1 |
| **Texas Tech University** | $ 377,798,494 | 2,004.1 | $ 384,669,934 | 1,745.5 | 8.8% | 1 |
| **Texas State University** | $ 426,191,509 | 2,332.3 | $ 454,347,443 | 1,964.4 | 10.4% | 1 |
| **TOTAL** | **$ 4,264,481,756** | **20,271.9** | **$ 4,375,996,602** | **18,206.0** | 100.0% | |

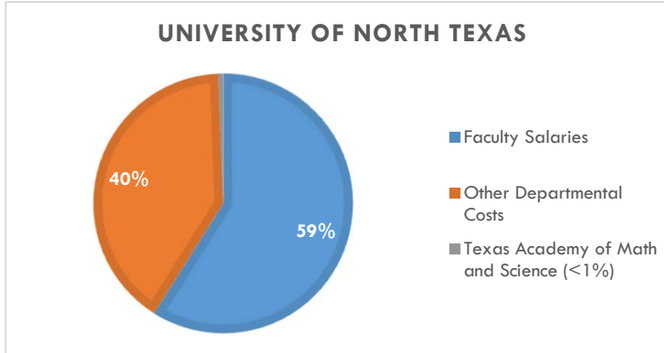


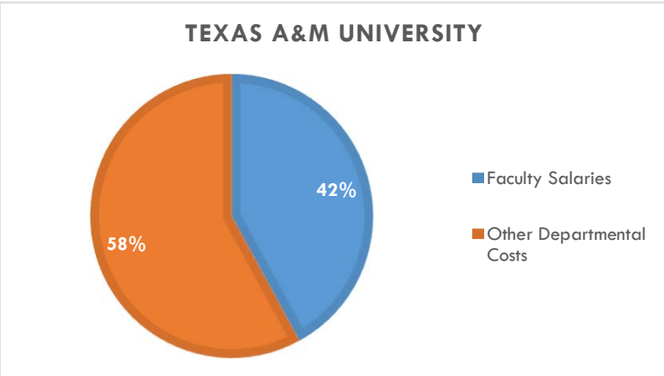



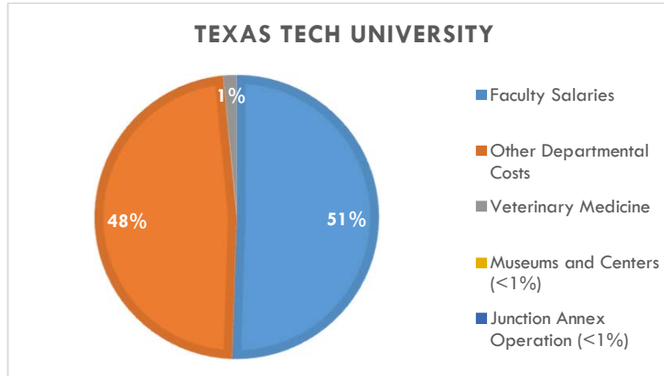
**Program: Instruction**

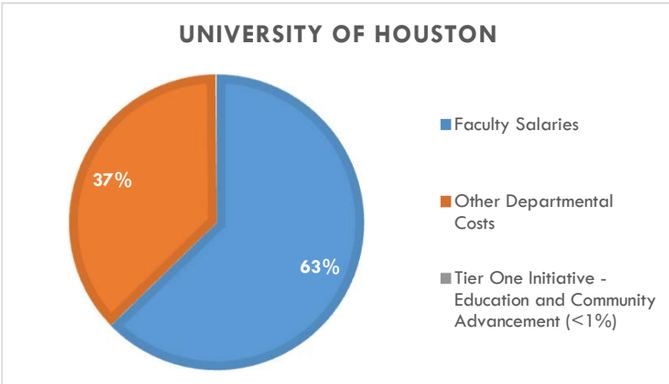
## Activity Comparison - Instruction

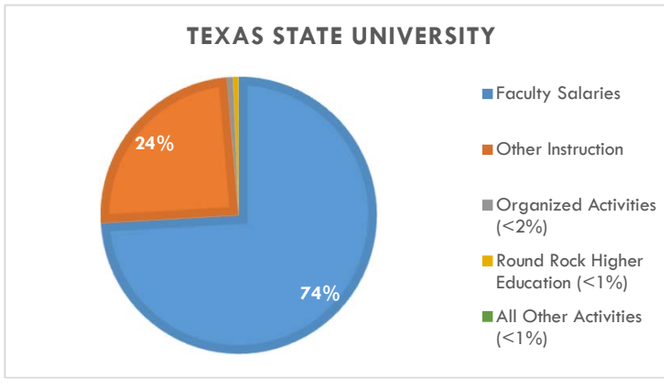



**Source of Funding for Program FY 2018-19: Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| **UT Austin** | $629.9 | $173.8 | $577.7 | $1,381.4 |
| **Texas A&M** | $586.4 | $248.8 | $413.7 | $1,248.8 |
| **University of Houston** | $283.2 | $0.8 | $216.2 | $500.1 |
| **Univ. of North Texas** | $228.1 | $26.9 | $151.6 | $406.7 |
| **Texas Tech University** | $200.5 | $36.9 | $147.3 | $384.7 |
| **Texas State University** | $206.9 | $54.0 | $193.5 | $454.3 |
| **Total** | $2,134.9 | $541.1 | $1,700.0 | $4,376.0 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| **UT Austin** | 45.6% | 12.6% | 41.8% |
| **Texas A&M** | 47.0% | 19.9% | 33.1% |
| **University of Houston** | 56.6% | 0.2% | 43.2% |
| **Univ. of North Texas** | 56.1% | 6.6% | 37.3% |
| **Texas Tech University** | 52.1% | 9.6% | 38.3% |
| **Texas State University** | 45.5% | 11.9% | 42.6% |
| **Total** | 48.8% | 12.4% | 38.8% |

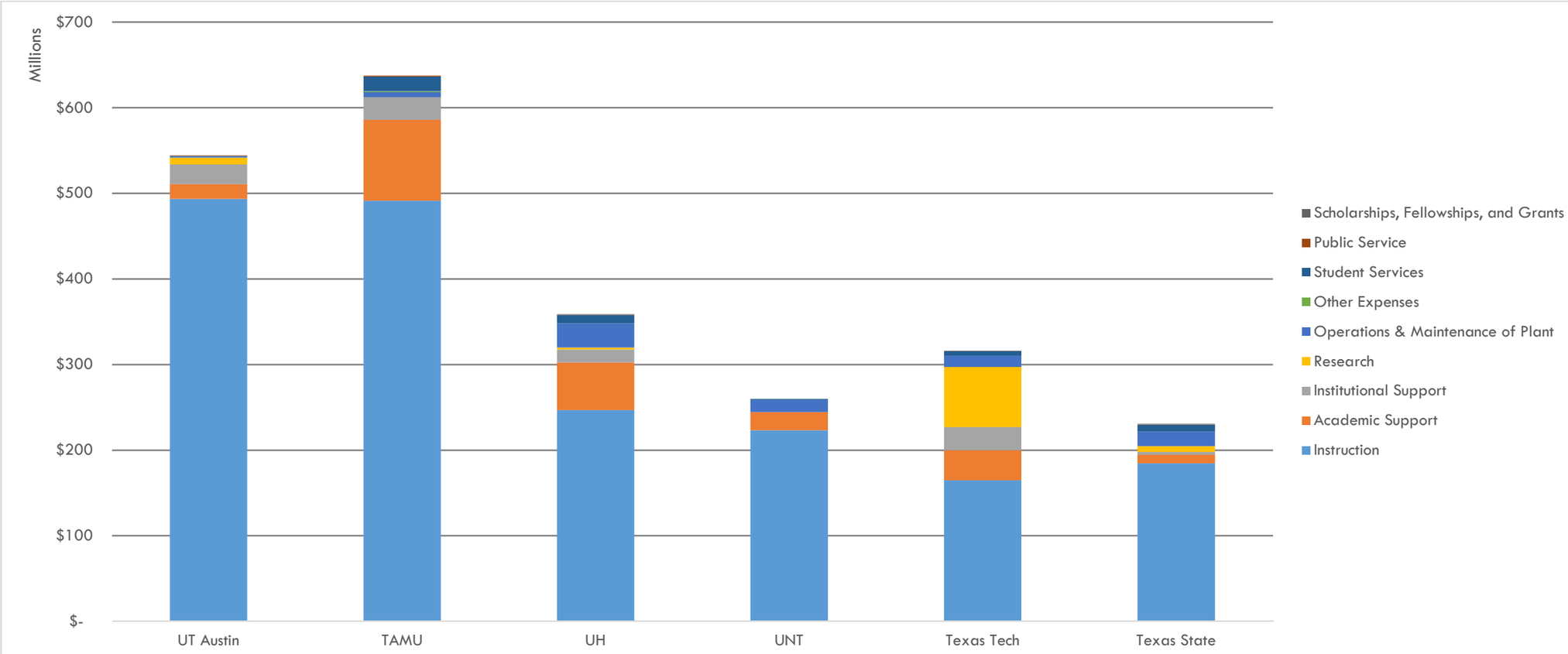
**Significant Findings**

- Instruction is funded by funds inside the treasury at a greater proportion than any other program. All six institutions are estimated to spend a majority of formula funding appropriations on Instruction. See the following page for more information on formula funding expenditures.

- Instruction is the highest funded program for all institutions, ranging from 24 percent of total estimated funding at the University of Houston to 37 percent of total estimated funding at the University of North Texas for the 2018-19 biennium.

**Strategic Fiscal Review**

**GR and GRD Formula Funding Estimated Expenditures by Program - House**




Formula funding is the largest source of funding directly appropriated to each of the institutions in their bill pattern. Formula funding recommendations for the 2018-19 biennium includes Instructional and Operations (I&O) and Infrastructure Support formula funding for each General Academic Institution under SFR. All institutions are estimated to expend the majority of formula funding appropriations on Instruction for the 2018-19 biennium.

House Bill 1 as Introdeuce includes UT Austin Dell Medical School formula funding through the Health Related Institutions formula; HRI formula funding recommendations are not included in SFR.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10b: Program Summary - House

**Program: Research**

All expenses for activities specifically organized to produce research outcomes. Expenses include internally and externally sponsored research, but must be separately budgeted.

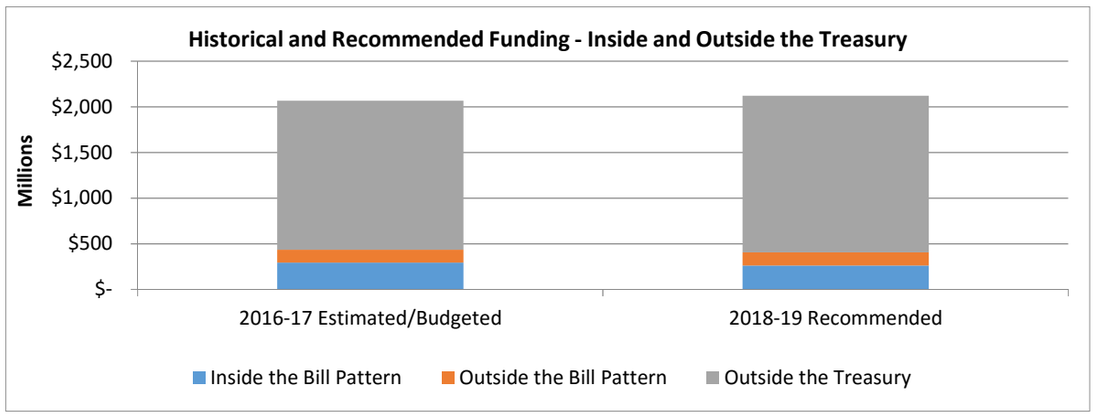
**Legal Authority:** Education Code

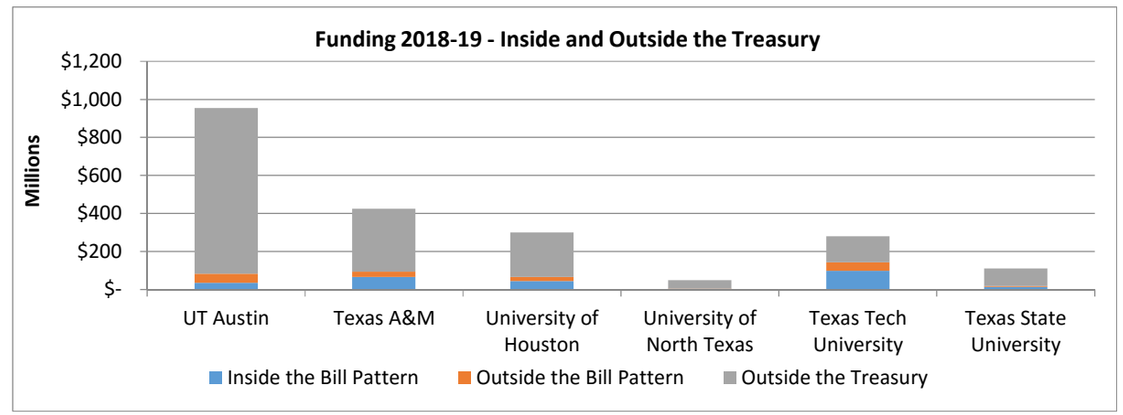
**Year Created** 1876-1963
**Authority** Strong
**Centrality** Strong
**Service Area** Statewide

**Performance and/or Operational Issues** No
**Outsourced Services** No (Texas Tech: Yes; Texas A&M: Partial)
**State Service(s)** Higher Education Instruction, Financial Aid & Research

**Revenue Supported** Yes
**Use of Dedicated Funds** Compliant

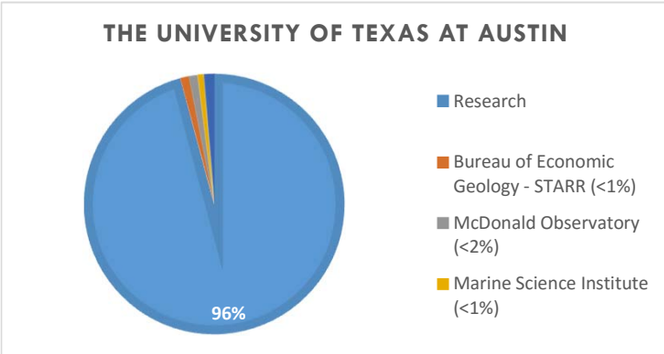
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 907,338,825 | 3,204.2 | $ 955,202,023 | 3,265.2 | 45.0% | 2 |
| **Texas A&M University** | $ 429,240,679 | 1,128.4 | $ 424,629,383 | 1,130.4 | 20.0% | 2 |
| **University of Houston** | $ 301,424,528 | 759.8 | $ 300,903,672 | 667.1 | 14.2% | 2 |
| **University of North Texas** | $ 48,780,709 | 266.6 | $ 49,862,988 | 283.0 | 2.4% | 2 |
| **Texas Tech University** | $ 281,441,031 | 1,245.2 | $ 280,406,357 | 1,245.2 | 13.2% | 2 |
| **Texas State University** | $ 100,281,399 | 433.0 | $ 110,181,436 | 471.0 | 5.2% | 2 |
| **TOTAL** | **$ 2,068,507,171** | **7,037.2** | **$ 2,121,185,859** | **7,061.9** | 100.0% | |

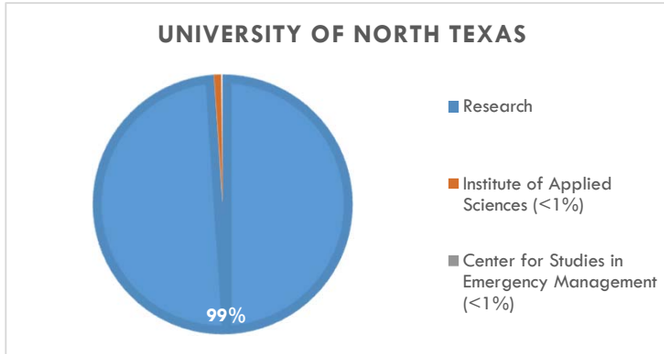


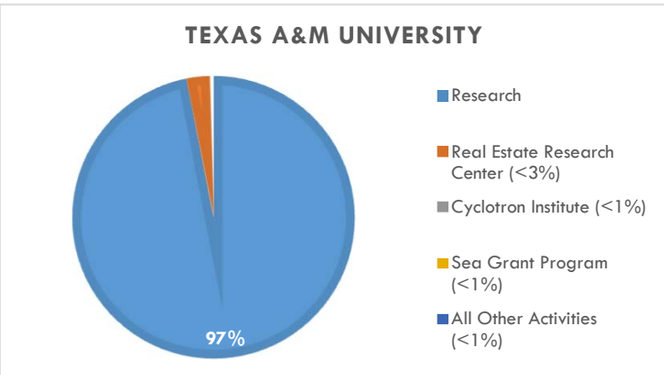



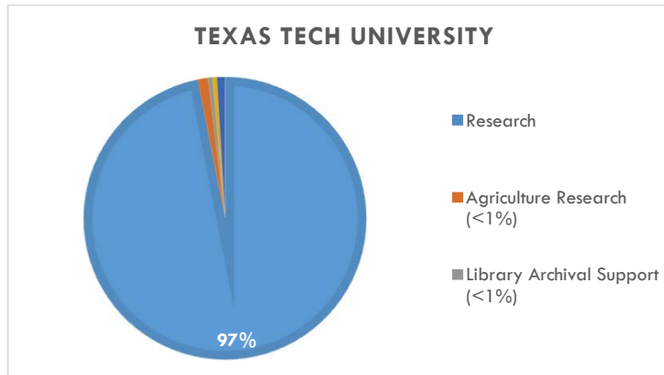
**Program: Research**

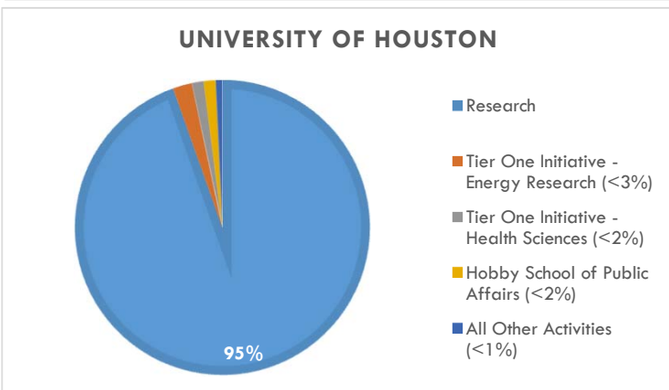
## Activity Comparison - Research

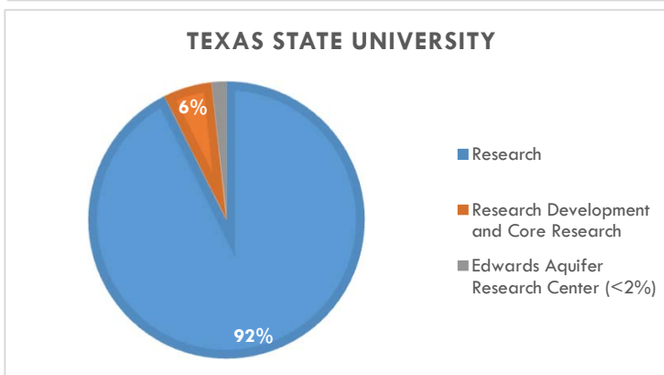



**Source of Funding for Program FY 2018-19: Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| **UT Austin** | $36.0 | $46.9 | $872.3 | $955.2 |
| **Texas A&M** | $66.0 | $27.4 | $331.3 | $424.6 |
| **University of Houston** | $44.8 | $20.9 | $235.2 | $300.9 |
| **Univ. of North Texas** | $3.6 | $0.6 | $45.7 | $49.9 |
| **Texas Tech University** | $98.6 | $44.9 | $136.9 | $280.4 |
| **Texas State University** | $13.5 | $4.3 | $92.4 | $110.2 |
| **Total** | $262.5 | $144.9 | $1,713.8 | $2,121.2 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| **UT Austin** | 3.8% | 4.9% | 91.3% |
| **Texas A&M** | 15.5% | 6.4% | 78.0% |
| **University of Houston** | 14.9% | 7.0% | 78.2% |
| **Univ. of North Texas** | 7.2% | 1.2% | 91.6% |
| **Texas Tech University** | 35.2% | 16.0% | 48.8% |
| **Texas State University** | 12.3% | 3.9% | 83.8% |
| **Total** | 12.4% | 6.8% | 80.8% |

**Significant Findings**

- State funding accounts for only 19.2 percent of funding for Research.

- While all institutions rank Research as the second most important program, UNT's research budget ranks 8th compared to the institution's other program budgets for 2018-19.

- The level of institutional funds UT Austin is estimated to expend on Research is more than all other Research expenditures from institutional funds for the five other institutions combined.

- Texas Tech commits more state funding to Research than any other institution under SFR.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10c: Program Summary - House

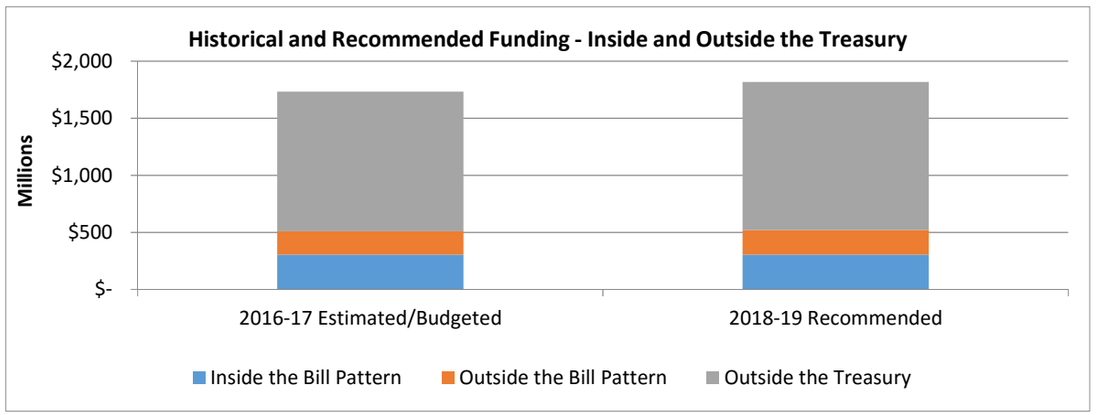
**Program: Academic Support**

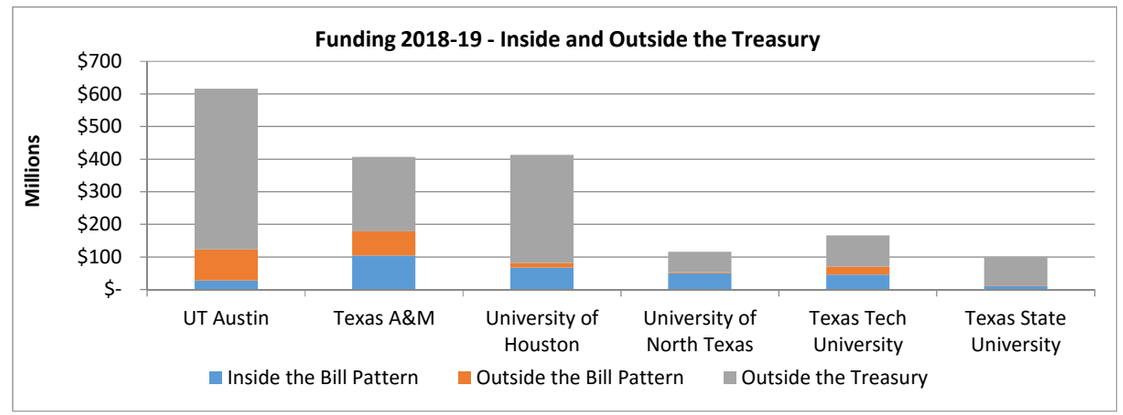
Expenses primarily to provide support services for the institution's primary missions - instruction, research, and public service. It includes the following: academic administration, technical support, and separately budgeted support for course and curriculum development, etc.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Strong | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No (Texas Tech: Yes; Texas A&M: Partial) | **Use of Dedicated Funds** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

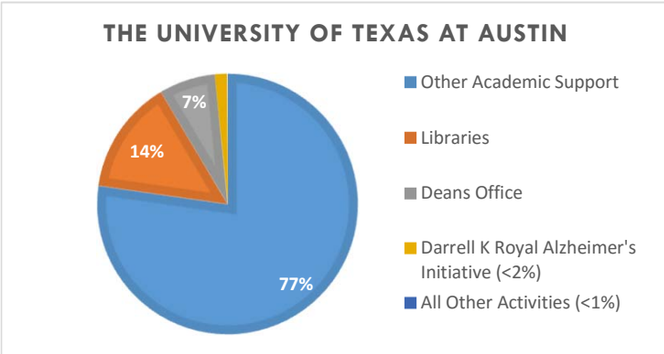
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 579,545,194 | 1,501.2 | $ 615,859,961 | 1,512.5 | 33.9% | 3 |
| **Texas A&M University** | $ 401,687,701 | 1,158.1 | $ 406,936,701 | 1,581.1 | 22.4% | 3 |
| **University of Houston** | $ 382,622,401 | 1,268.4 | $ 413,571,683 | 935.7 | 22.7% | 3 |
| **University of North Texas** | $ 111,625,767 | 686.0 | $ 115,685,951 | 728.6 | 6.4% | 5 |
| **Texas Tech University** | $ 166,418,549 | 1,035.5 | $ 166,320,702 | 1,035.5 | 9.1% | 5 |
| **Texas State University** | $ 91,611,105 | 501.0 | $ 100,788,947 | 541.0 | 5.5% | 4 |
| **TOTAL** | **$ 1,733,510,717** | **6,150.2** | **$ 1,819,163,945** | **6,334.4** | 100.0% | |

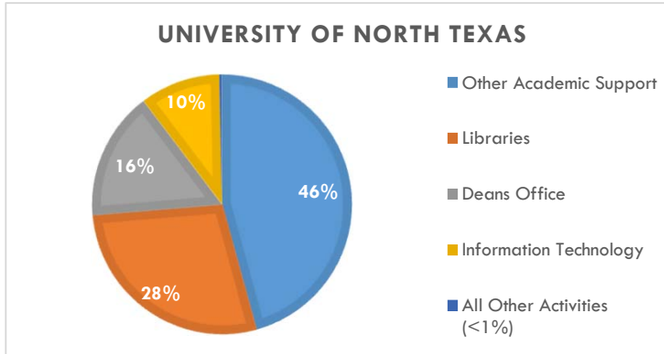


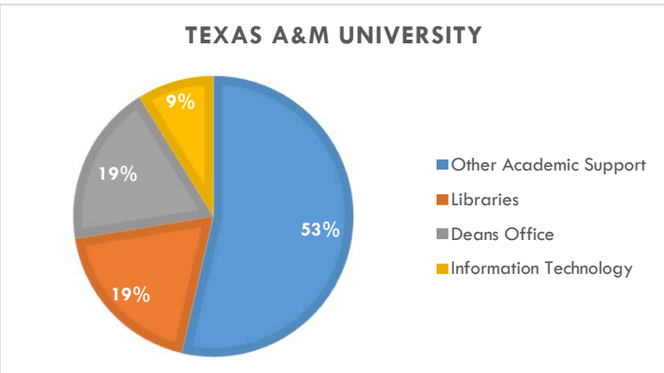



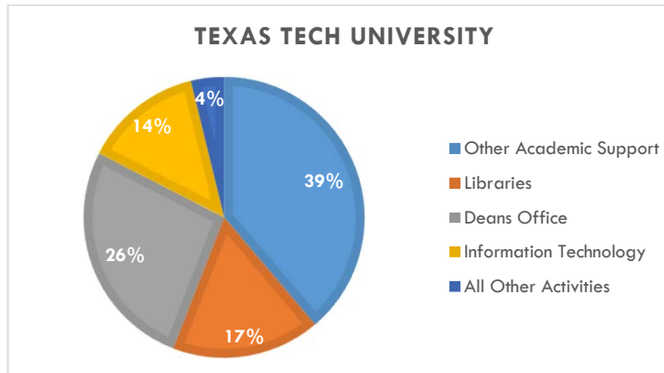
**Program: Academic Support**

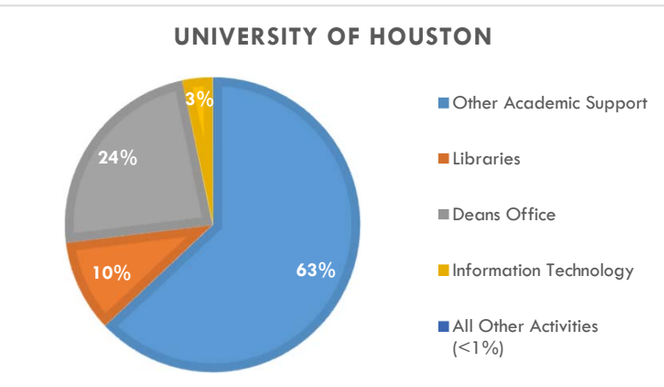
## Activity Comparison - Academic Support

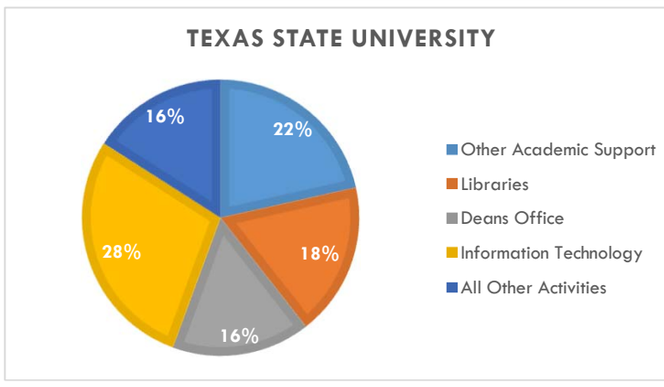



**Source of Funding for Program FY 2018-19: Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| **UT Austin** | $27.5 | $95.2 | $493.1 | $615.9 |
| **Texas A&M** | $104.0 | $74.3 | $228.6 | $406.9 |
| **University of Houston** | $67.6 | $14.0 | $332.0 | $413.6 |
| **Univ. of North Texas** | $50.0 | $4.3 | $61.5 | $115.7 |
| **Texas Tech University** | $45.4 | $24.4 | $96.6 | $166.3 |
| **Texas State University** | $11.0 | $2.0 | $87.8 | $100.8 |
| **Total** | $305.5 | $214.2 | $1,299.5 | $1,819.2 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| **UT Austin** | 4.5% | 15.5% | 80.1% |
| **Texas A&M** | 25.6% | 18.3% | 56.2% |
| **University of Houston** | 16.4% | 3.4% | 80.3% |
| **Univ. of North Texas** | 43.2% | 3.7% | 53.1% |
| **Texas Tech University** | 27.3% | 14.7% | 58.1% |
| **Texas State University** | 10.9% | 2.0% | 87.1% |
| **Total** | 16.8% | 11.8% | 71.4% |

**Significant Findings**

- Other Academic Support is the largest activity for all institutions except Texas State University. This activity includes expenses related, but not limited to, diversity programs, graduate programs, study abroad, and professional studies.

- All institutions except for UT Austin include Information Technology under this program. UT Austin uses the smallest share of funds inside the bill pattern for Academic Support but is able to utilize $95.1 million in AUF funding.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10d: Program Summary - House

**Program: Institutional Support**

Expenses for central executive level management and long-range planning of the entire institution.

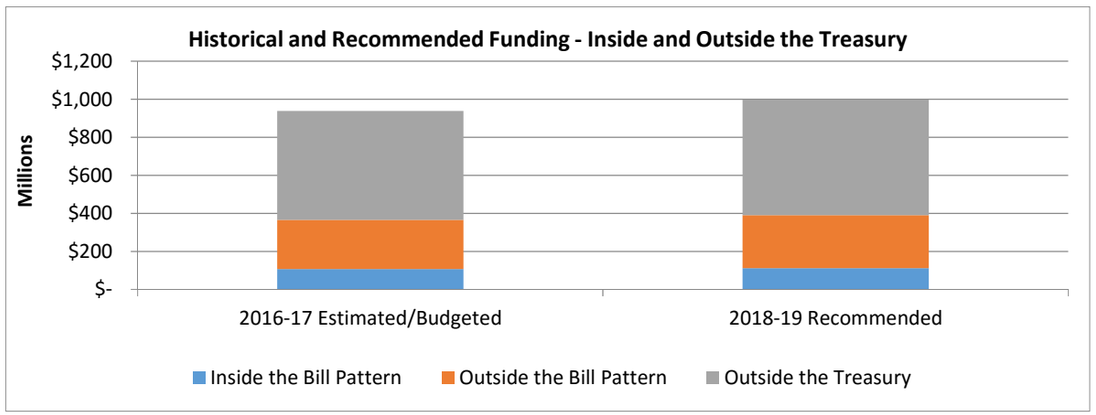
**Legal Authority:** Education Code

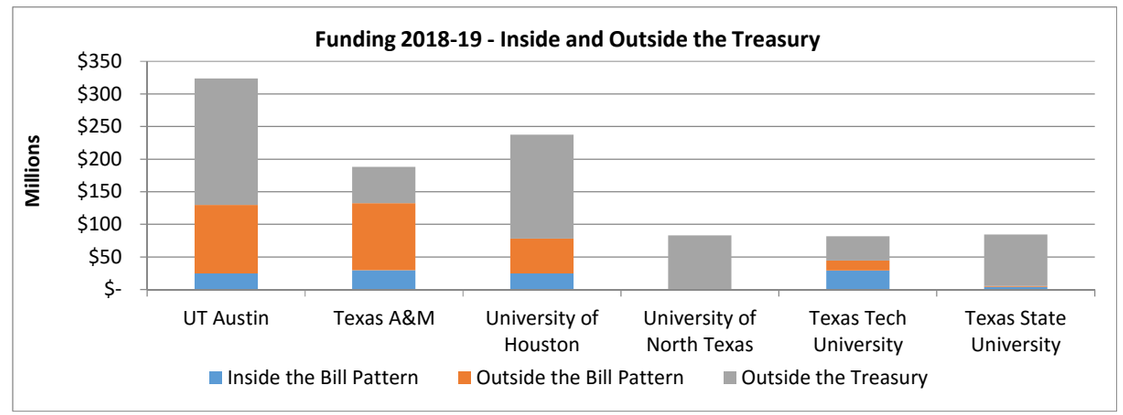
**Year Created** 1876-1963
**Authority** Strong
**Centrality** Strong
**Service Area** Statewide

**Performance and/or Operational Issues** No
**Outsourced Services** No (Texas Tech: Yes; Texas A&M: Partial)
**State Service(s)** Higher Education Instruction, Financial Aid & Research

**Revenue Supported** Yes
**Use of Dedicated Funds** Compliant

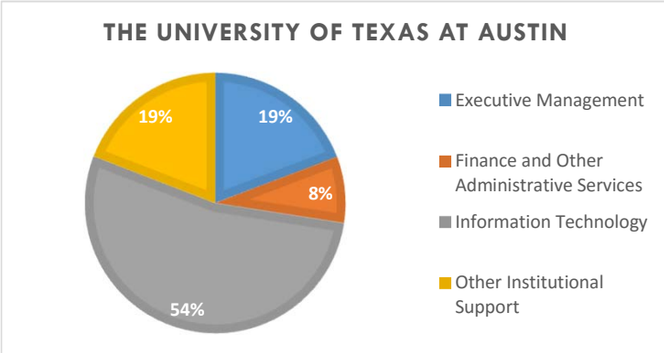
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 316,041,998 | 2,419.3 | $ 323,740,669 | 2,540.5 | 32.4% | 7 |
| **Texas A&M University** | $ 185,957,756 | 904.4 | $ 188,277,035 | 903.4 | 18.9% | 7 |
| **University of Houston** | $ 195,162,271 | 1,005.7 | $ 237,392,808 | 947.1 | 23.8% | 6 |
| **University of North Texas** | $ 77,461,951 | 325.1 | $ 82,930,728 | 345.3 | 8.3% | 8 |
| **Texas Tech University** | $ 87,383,491 | 459.1 | $ 81,828,427 | 459.1 | 8.2% | 6 |
| **Texas State University** | $ 75,918,176 | 348.0 | $ 84,322,992 | 377.0 | 8.4% | 7 |
| **TOTAL** | **$ 937,925,643** | **5,461.6** | **$ 998,492,659** | **5,572.4** | 100.0% | |

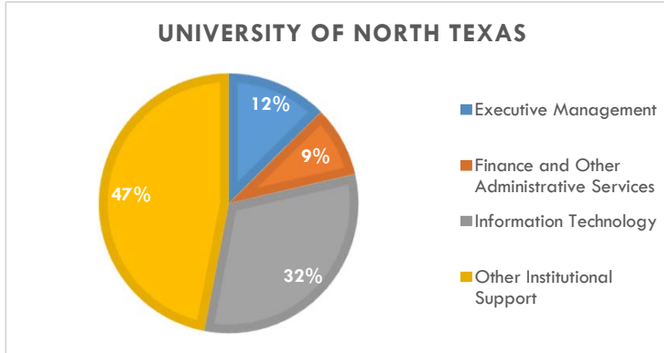


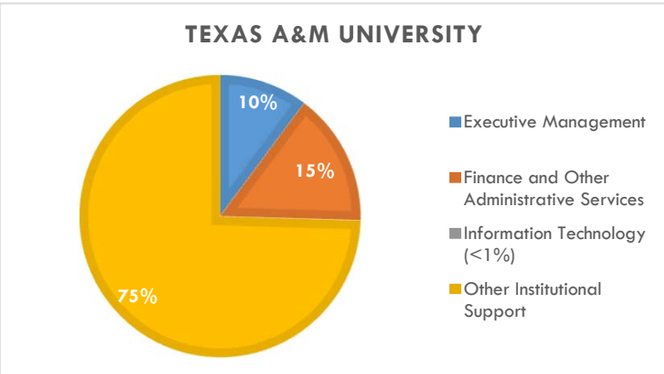



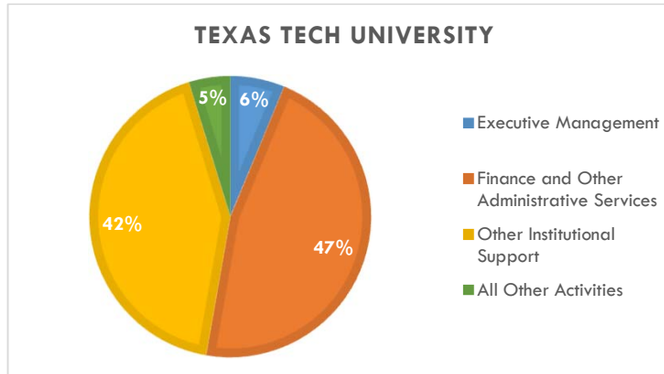
**Program: Institutional Support**

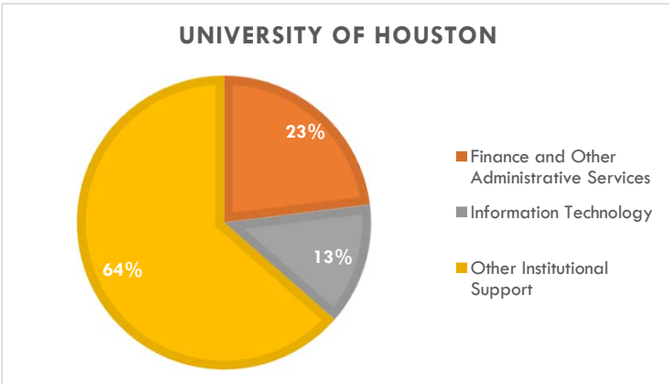
## Activity Comparison - Institutional Support

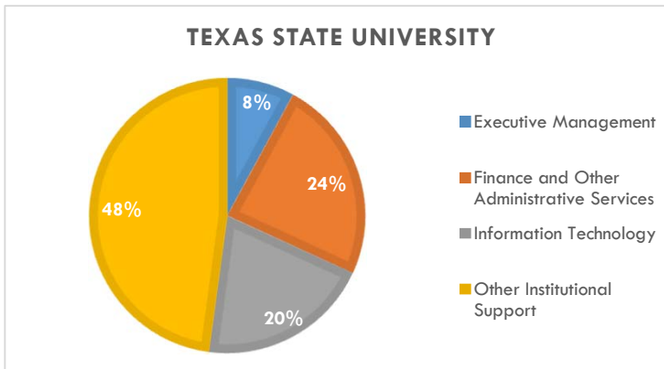



**Source of Funding for Program FY 2018-19: Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| **UT Austin** | $24.5 | $105.1 | $194.1 | $323.7 |
| **Texas A&M** | $29.4 | $102.9 | $55.9 | $188.3 |
| **University of Houston** | $24.7 | $53.2 | $159.5 | $237.4 |
| **Univ. of North Texas** | $0.0 | $0.7 | $82.2 | $82.9 |
| **Texas Tech University** | $29.2 | $15.0 | $37.6 | $81.8 |
| **Texas State University** | $3.9 | $1.5 | $78.9 | $84.3 |
| **Total** | $111.8 | $278.5 | $608.2 | $998.5 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| **UT Austin** | 7.6% | 32.5% | 60.0% |
| **Texas A&M** | 15.6% | 54.7% | 29.7% |
| **University of Houston** | 10.4% | 22.4% | 67.2% |
| **Univ. of North Texas** | 0.0% | 0.8% | 99.2% |
| **Texas Tech University** | 35.7% | 18.4% | 45.9% |
| **Texas State University** | 4.6% | 1.8% | 93.6% |
| **Total** | 11.2% | 27.9% | 60.9% |

**Significant Findings**

- Funding used by institutions varies widely for this program, ranging from 70.3 percent state funding at Texas A&M to 0.8 percent state funding at UNT.

- Information Technology is the largest program for UT Austin, funded entirely with AUF and institutional funds. For Texas A&M and Texas Tech, Information Technology expenditures are less than one percent of or are not included in this program because the institutions includes Information Technology under the Academic Support program.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10e: Program Summary - House

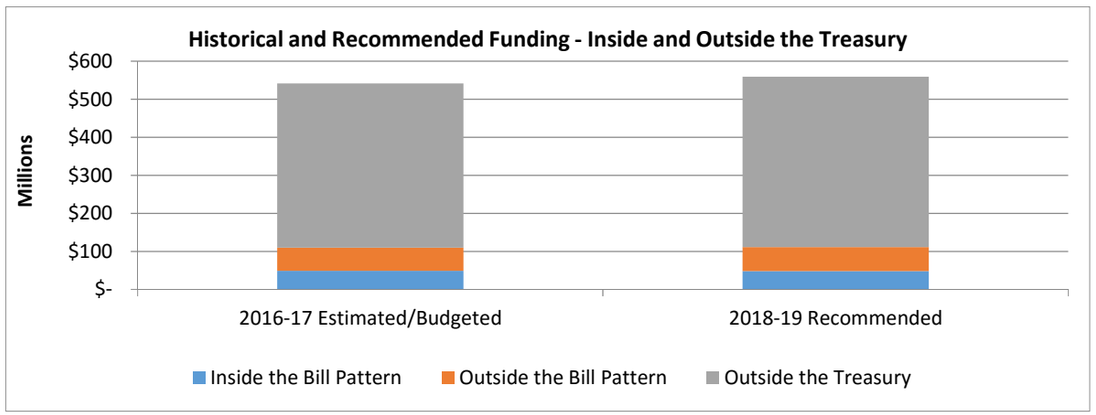
**Program: Student Services**

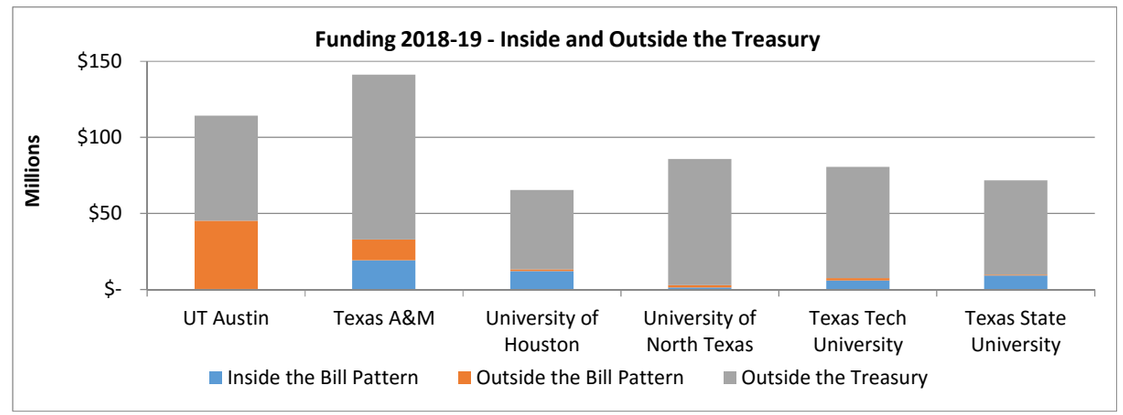
Expenses for offices of admissions and registrar and those activities whose primary purpose is to contribute to the students' emotional and physical well-being and to his/her intellectual, cultural, and social development outside the context of the formal instruction program.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Strong | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No | **Use of Dedicated Funds** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

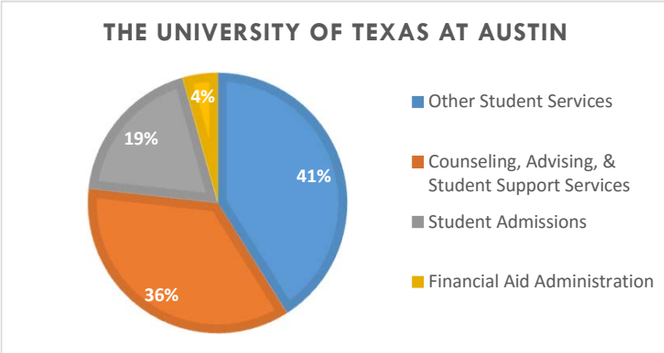
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 110,071,673 | 418.2 | $ 114,228,271 | 411.2 | 20.4% | 5 |
| **Texas A&M University** | $ 139,553,972 | 500.7 | $ 141,343,460 | 500.7 | 25.3% | 5 |
| **University of Houston** | $ 66,077,601 | 382.3 | $ 65,400,687 | 297.2 | 11.7% | 5 |
| **University of North Texas** | $ 77,374,403 | 762.7 | $ 85,848,085 | 809.9 | 15.4% | 4 |
| **Texas Tech University** | $ 80,708,317 | 435.7 | $ 80,574,046 | 435.7 | 14.4% | 4 |
| **Texas State University** | $ 67,738,887 | 341.0 | $ 71,700,682 | 366.0 | 12.8% | 5 |
| **TOTAL** | **$ 541,524,853** | **2,840.6** | **$ 559,095,231** | **2,820.7** | 100.0% | |

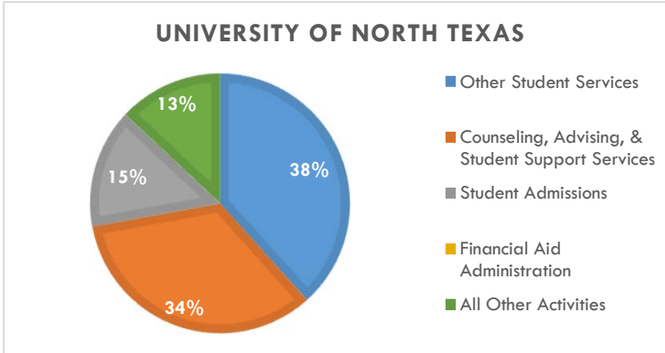


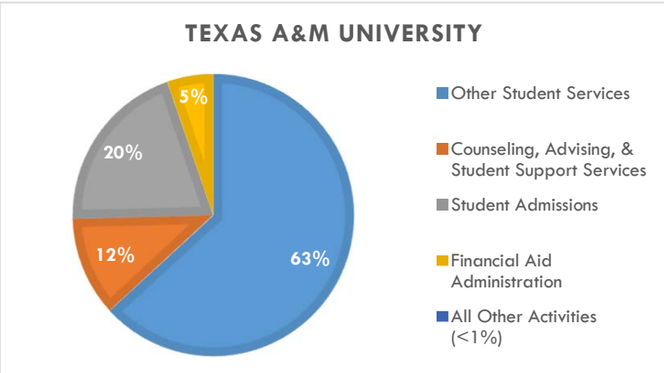



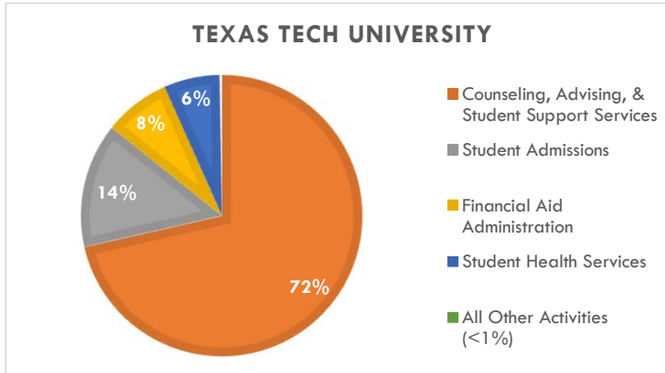
**Program: Student Services**

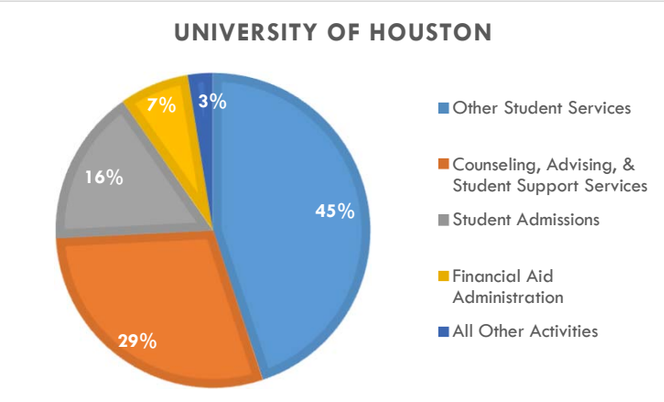
## Activity Comparison - Student Services

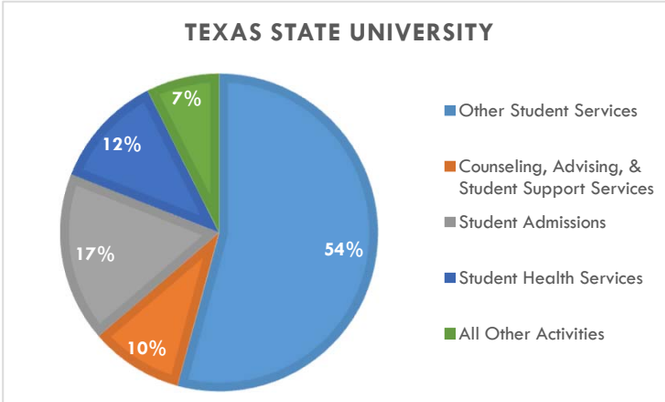



**Source of Funding for Program FY 2018-19: Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| **UT Austin** | $0.4 | $44.9 | $69.0 | $114.2 |
| **Texas A&M** | $19.2 | $13.7 | $108.4 | $141.3 |
| **University of Houston** | $12.1 | $1.2 | $52.1 | $65.4 |
| **Univ. of North Texas** | $1.4 | $1.4 | $83.1 | $85.8 |
| **Texas Tech University** | $6.1 | $1.4 | $73.1 | $80.6 |
| **Texas State University** | $9.2 | $0.5 | $62.0 | $71.7 |
| **Total** | $48.4 | $63.0 | $447.6 | $559.1 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| **UT Austin** | 0.3% | 39.3% | 60.4% |
| **Texas A&M** | 13.6% | 9.7% | 76.7% |
| **University of Houston** | 18.5% | 1.8% | 79.7% |
| **Univ. of North Texas** | 1.7% | 1.6% | 96.7% |
| **Texas Tech University** | 7.5% | 1.7% | 90.8% |
| **Texas State University** | 12.8% | 0.7% | 86.4% |
| **Total** | 8.7% | 11.3% | 80.1% |

**Significant Findings**

-Texas A&M is estimated to have the highest Student Service expenditures in 2018-19, made up mostly by Other Student Services. This activity includes oversight of student organizations including marching band, fraternities and sororities, student government, and is funded primarily with institutional funds.

- Even though the institution ranks fourth in total student services spending, Texas Tech is estimated to spend more in the Counseling, Advising, and Student Support Services activity than any other institution, funded primarily with institutional funds outside the treasury.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10f: Program Summary - House

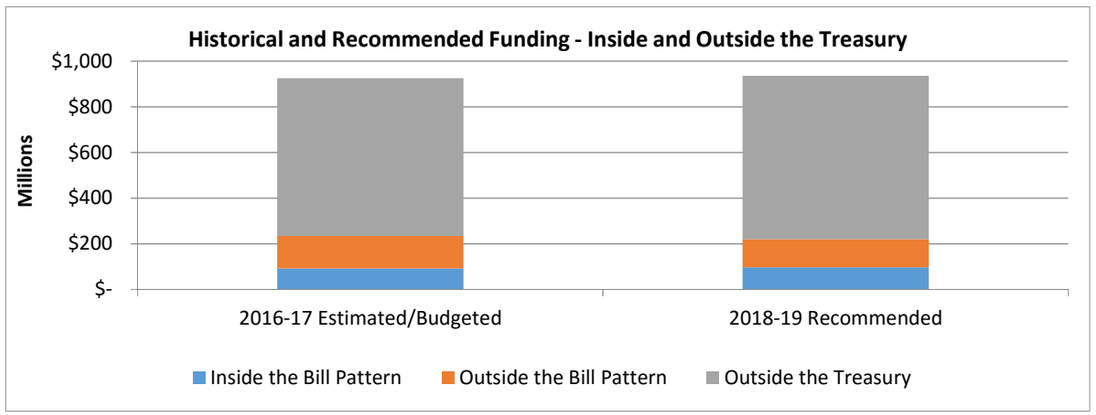
**Program: Scholarships, Fellowships, and Grants**

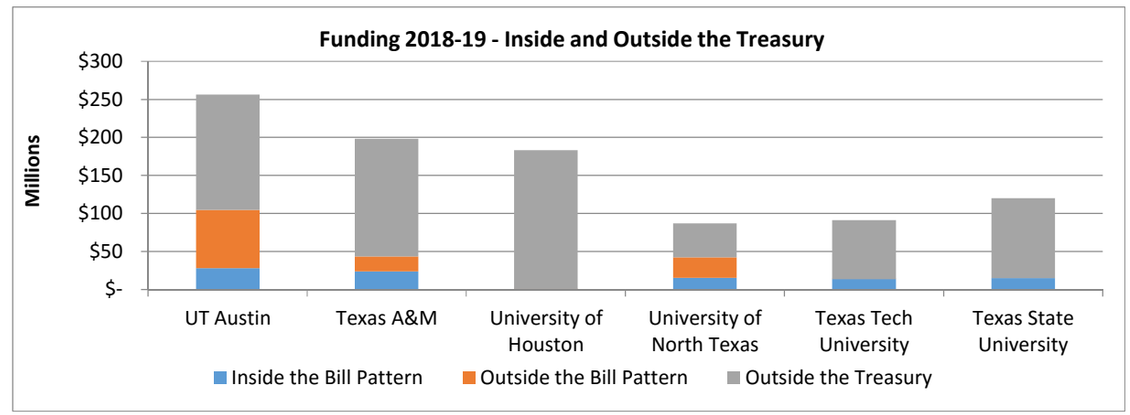
Expenses for scholarships and fellowships from restricted and unrestricted funds in the forms of grants to students selected either by the institution or from an entitlement program.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Strong | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No | **Use of Dedicated Funds** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

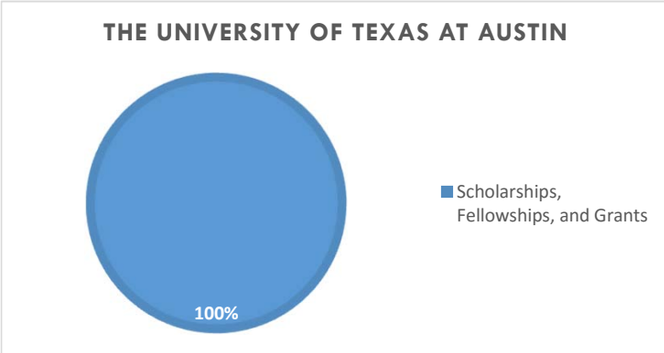
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 254,439,099 | 1,441.5 | $ 256,259,192 | 1,441.5 | 27.4% | 4 |
| **Texas A&M University** | $ 193,978,130 | 61.6 | $ 198,209,044 | 61.6 | 21.2% | 4 |
| **University of Houston** | $ 165,234,523 | 2.4 | $ 183,237,000 | 2.4 | 19.6% | 4 |
| **University of North Texas** | $ 103,179,771 | 19.2 | $ 87,151,060 | 20.4 | 9.3% | 3 |
| **Texas Tech University** | $ 91,081,577 | 0.0 | $ 91,248,636 | 0.0 | 9.7% | 3 |
| **Texas State University** | $ 117,496,584 | 0.0 | $ 120,151,729 | 0.0 | 12.8% | 3 |
| **TOTAL** | **$ 925,409,684** | **1,524.7** | **$ 936,256,661** | **1,525.9** | 100.0% | |

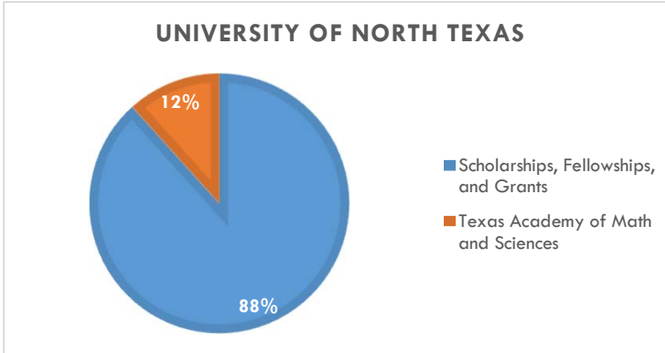


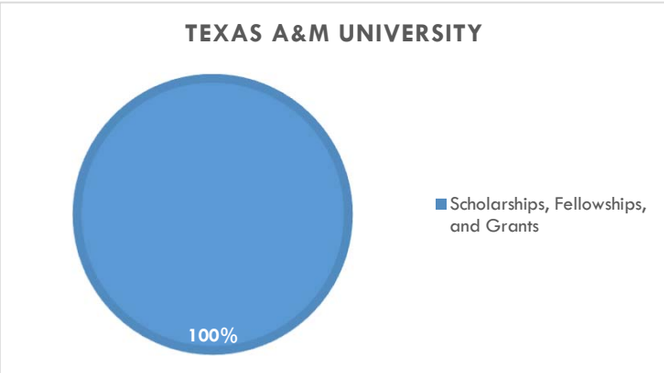



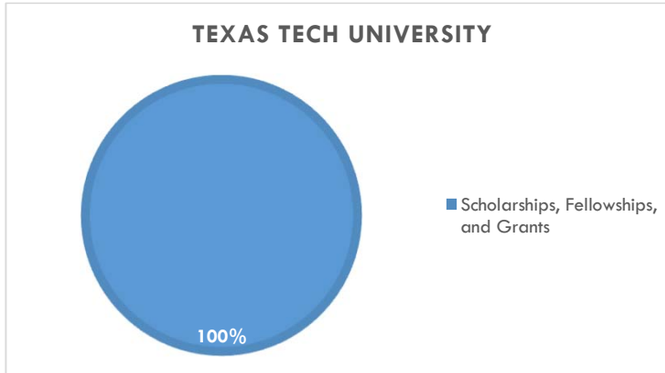
**Program: Scholarships, Fellowships, and Grants**

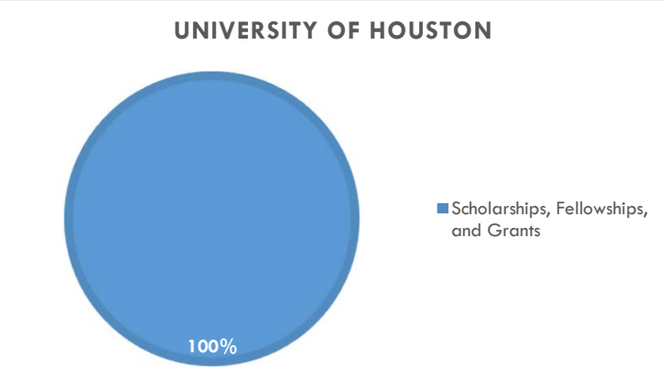
## Activity Comparison - Scholarships, Fellowships, and Grants

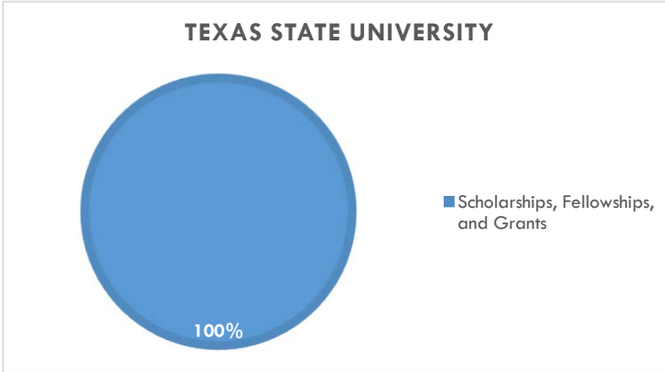



**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| UT Austin | $28.0 | $76.6 | $151.7 | $256.3 |
| Texas A&M | $23.8 | $19.6 | $154.8 | $198.2 |
| University of Houston | $0.7 | $0.3 | $182.3 | $183.2 |
| University of North Texas | $15.5 | $26.8 | $44.8 | $87.2 |
| Texas Tech University | $14.0 | $0.0 | $77.2 | $91.2 |
| Texas State University | $15.0 | $0.0 | $105.1 | $120.2 |
| Total | $97.0 | $123.3 | $715.9 | $936.3 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| UT Austin | 10.9% | 29.9% | 59.2% |
| Texas A&M | 12.0% | 9.9% | 78.1% |
| University of Houston | 0.4% | 0.1% | 99.5% |
| University of North Texas | 17.8% | 30.8% | 51.5% |
| Texas Tech University | 15.3% | 0.0% | 84.7% |
| Texas State University | 12.5% | 0.0% | 87.5% |
| Total | 10.4% | 13.2% | 76.5% |

**Significant Findings**

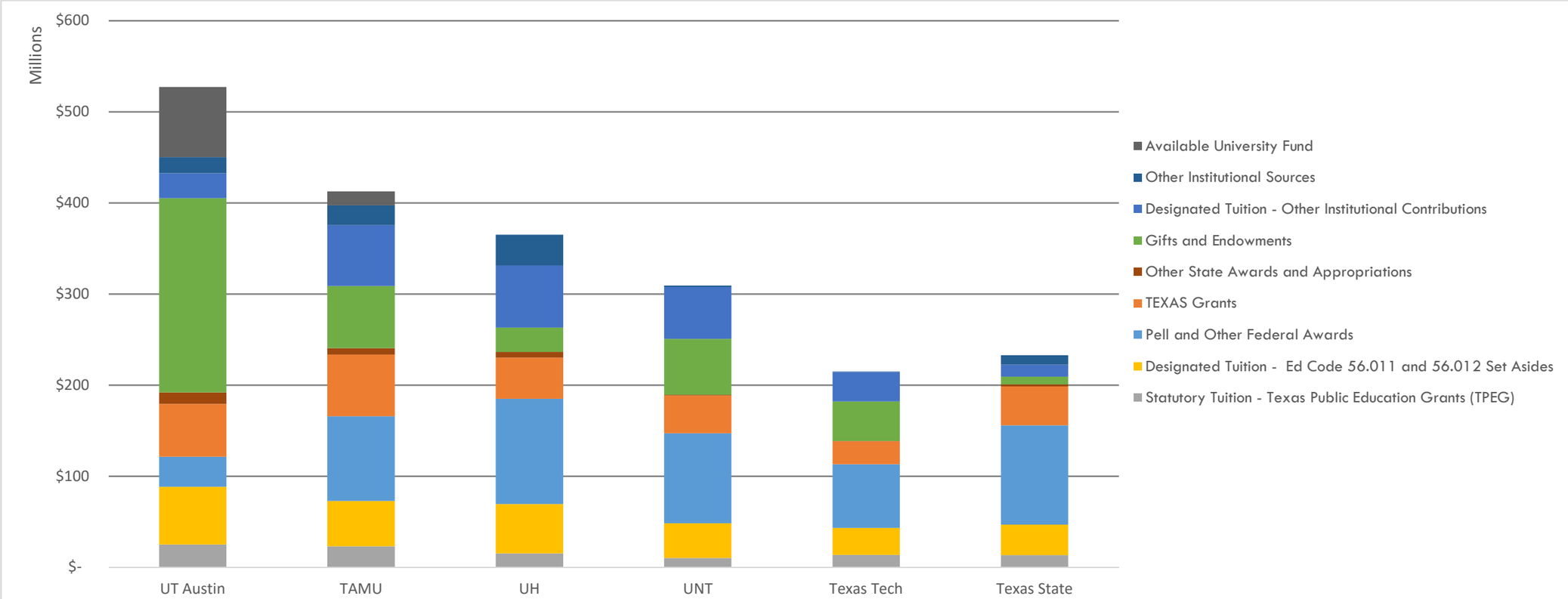
- The percent of each institution's total budget spent on Scholarships, Fellowships, and Grants varies, ranging from 5.1 percent at UT Austin to 9.5 percent at Texas State.

- UNT expends the greatest portion of their state funding inside the treasury on Scholarships, Fellowships, and Grants, at 10.2 percent for the 2018-19 biennium while University of Houston spends the smallest portion, at 0.2 percent of funding inside the treasury.

- The following page provides a summary of sources of scholarship funding by institution.

**Strategic Fiscal Review**

**Sources of Scholarship Funds - 2016-17 Biennium - House**




* Sources of Scholarship Funds based on supplemental funding information submitted by each institution. Funding amounts included in the Scholarships, Fellowships, and Grants program incorporate adjustments made for Annual Financial Reports including accounting for foregone tuition and fee revenue from waivers and exemptions and tuition discounting calculations and therefore do not align with funding amounts included in this chart.

**Significant Findings**

- Pell and Other Federal Awards made up the largest source for scholarships and fellowships for all institutions except UT Austin, representing as much as 46.8 percent of total scholarships and fellowships for Texas State. For UT Austin, 40.4 percent of scholarships and fellowships come from Gifts and Endowments, followed by AUF which made up 14.6 percent of total scholarships and fellowships.

- TEXAS Grants and other state appropriations made up the largest share of scholarship and fellowship funding at Texas State (19.3 percent) and made up the smallest share of scholarship and fellowship sources at Texas Tech (11.9 percent).

- The portion of scholarships funded though TPEG and designated tuition set asides ranges from 16.8 percent at UT Austin to 30.8 percent at UNT, totaling $368.2 million for all six institutions in the 2016-17 biennium.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10g: Program Summary - House

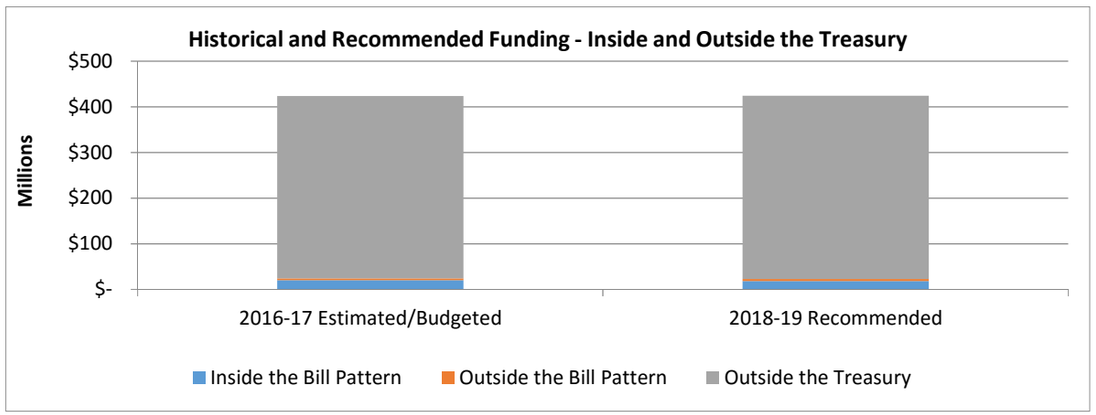
**Program: Public Service**

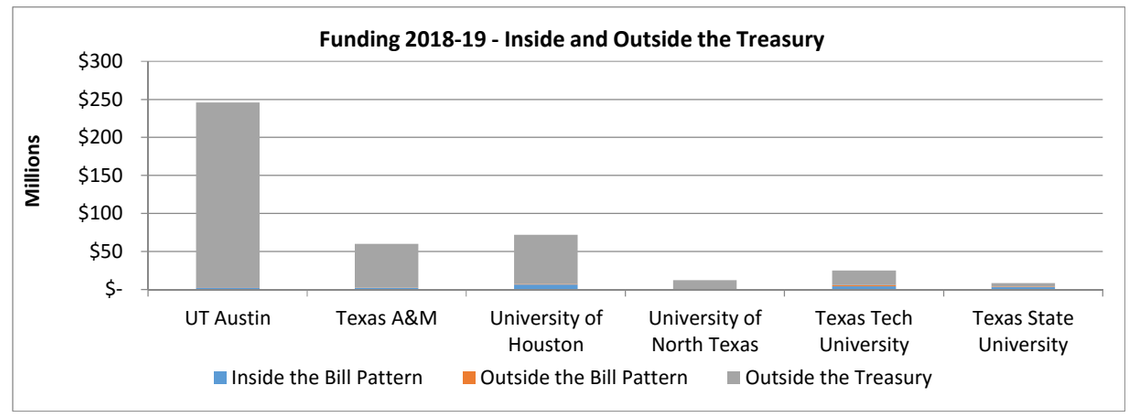
Expenses for activities that are established primarily to provide non-instructional services beneficial to individuals and groups external to the institution.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Moderate | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No (Texas A&M : Yes) | **Use of Dedicated Funds** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

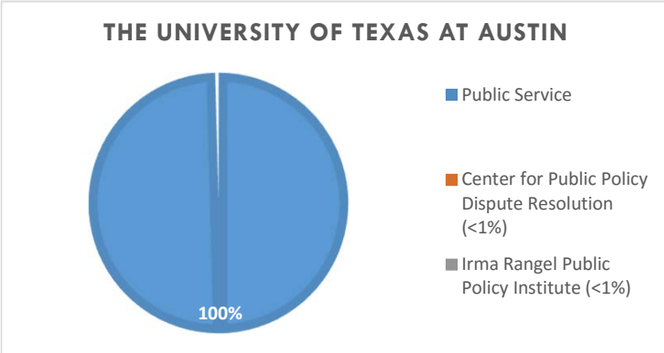
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 238,001,826 | 864.5 | $ 246,116,669 | 863.8 | 58.0% | 6 |
| **Texas A&M University** | $ 60,176,930 | 202.9 | $ 60,200,450 | 202.9 | 14.2% | 6 |
| **University of Houston** | $ 80,772,478 | 284.2 | $ 72,152,394 | 284.2 | 17.0% | 7 |
| **University of North Texas** | $ 11,777,309 | 80.4 | $ 12,271,978 | 85.4 | 2.9% | 10 |
| **Texas Tech University** | $ 25,333,085 | 112.9 | $ 24,934,838 | 112.9 | 5.9% | 9 |
| **Texas State University** | $ 7,862,946 | 27.0 | $ 8,581,897 | 35.0 | 2.0% | 8 |
| **TOTAL** | **$ 423,924,574** | **1,571.9** | **$ 424,258,226** | **1,584.2** | 100.0% | |

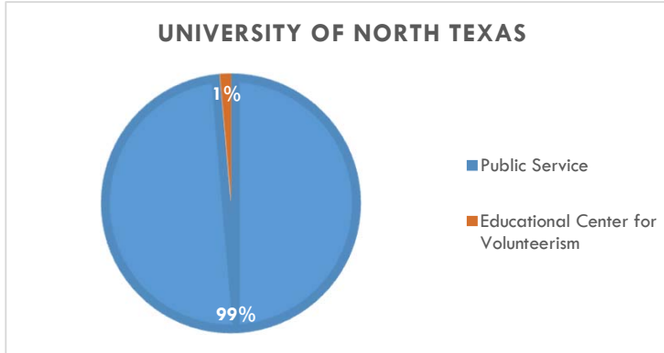


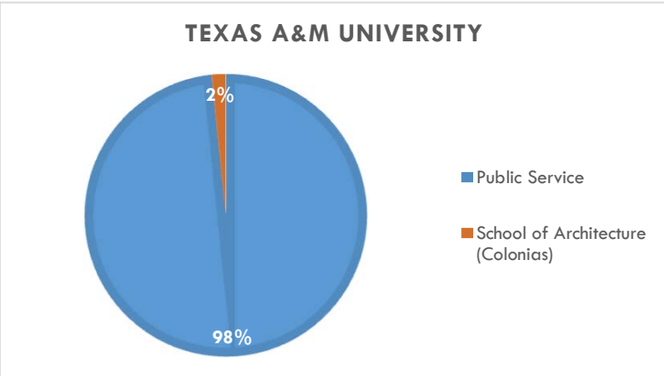



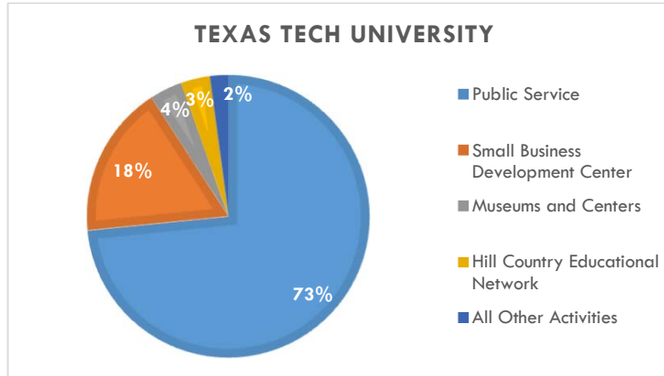
**Program: Public Service**

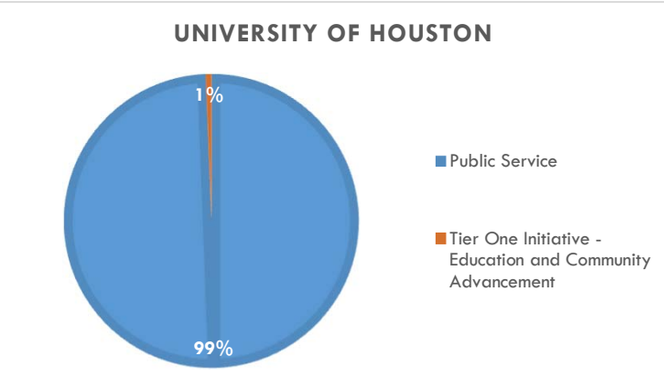
## Activity Comparison - Public Service

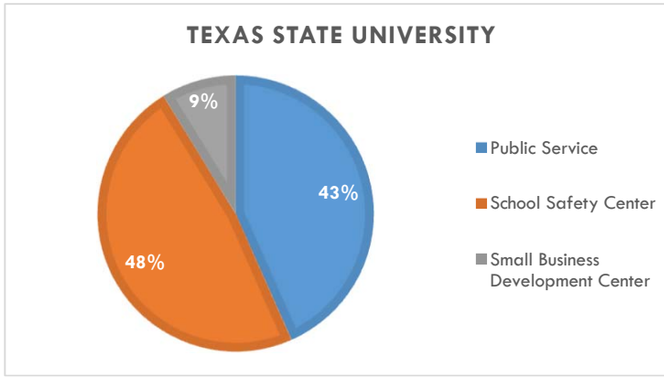



**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| UT Austin | $2.5 | $0.7 | $242.9 | $246.1 |
| Texas A&M | $1.9 | $0.5 | $57.8 | $60.2 |
| University of Houston | $6.7 | $0.8 | $64.7 | $72.2 |
| University of North Texas | $0.1 | $0.0 | $12.1 | $12.3 |
| Texas Tech University | $4.2 | $1.6 | $19.1 | $24.9 |
| Texas State University | $3.1 | $0.7 | $4.8 | $8.6 |
| Total | $18.5 | $4.3 | $401.4 | $424.3 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| UT Austin | 1.0% | 0.3% | 98.7% |
| Texas A&M | 3.2% | 0.8% | 95.9% |
| University of Houston | 9.2% | 1.0% | 89.7% |
| University of North Texas | 0.9% | 0.3% | 98.8% |
| Texas Tech University | 16.9% | 6.4% | 76.7% |
| Texas State University | 35.8% | 8.3% | 56.0% |
| Total | 4.4% | 1.0% | 94.6% |

**Significant Findings**

- In the 2018-19 biennium, UT Austin is estimated to spend more on Public Service than all other SFR institutions combined. Almost all funding for UT Austin's Public Service program comes from outside the treasury.

- Public Service has the highest proportion of funding supplied from institutional funds than any other program except Auxiliary Enterprises.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10h: Program Summary - House

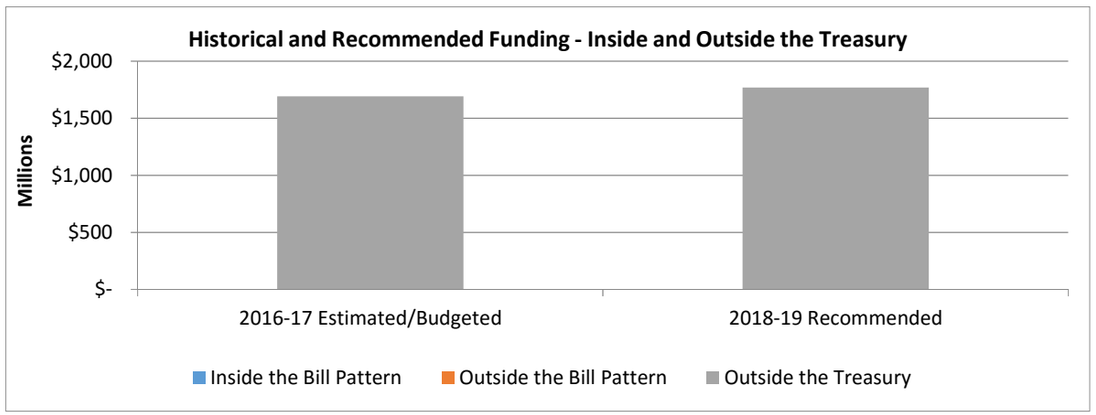
**Program: Auxiliary Enterprises**

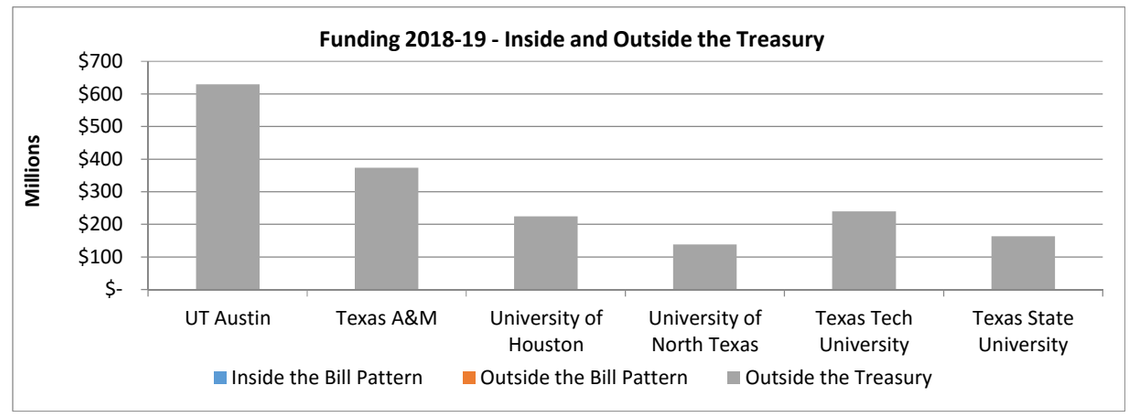
Expenses of activities that furnish a service to students, faculty, or staff and charge a fee that is directly related to, although not necessarily equal to, the cost of the service (e.g. dormitories, dining halls, and bookstores).

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Strong | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No (Texas Tech: Yes) | **Use of Dedicated Funds** | No |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

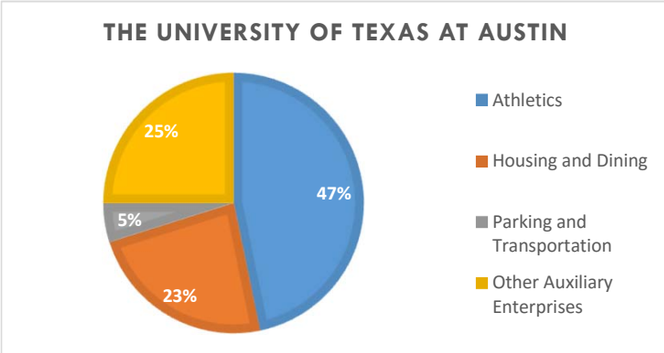
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 569,091,934 | 1,820.0 | $ 629,437,308 | 1,820.0 | 35.6% | 10 |
| **Texas A&M University** | $ 367,792,571 | 1,048.1 | $ 373,227,930 | 1,048.1 | 21.1% | 10 |
| **University of Houston** | $ 220,836,103 | 746.4 | $ 224,507,364 | 746.4 | 12.7% | 8 |
| **University of North Texas** | $ 135,806,969 | 728.5 | $ 138,544,368 | 733.5 | 7.8% | 9 |
| **Texas Tech University** | $ 240,074,798 | 939.1 | $ 240,074,798 | 939.1 | 13.6% | 10 |
| **Texas State University** | $ 158,866,079 | 328.0 | $ 163,624,839 | 359.0 | 9.2% | 9 |
| **TOTAL** | **$ 1,692,468,454** | **5,610.1** | **$ 1,769,416,607** | **5,646.1** | 100.0% | |

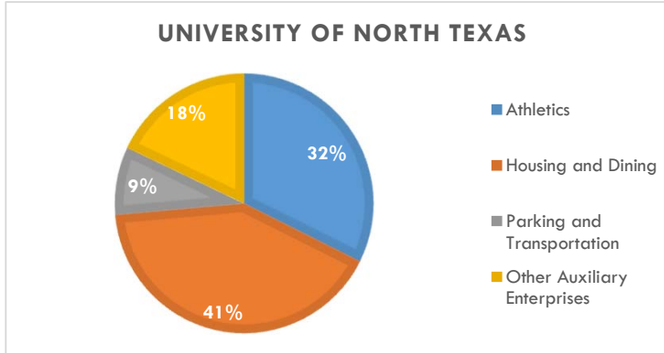


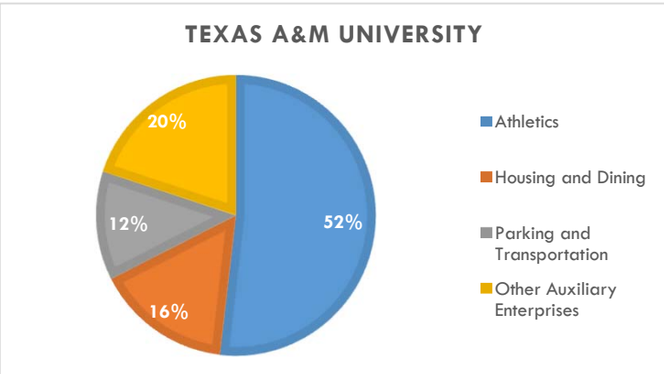



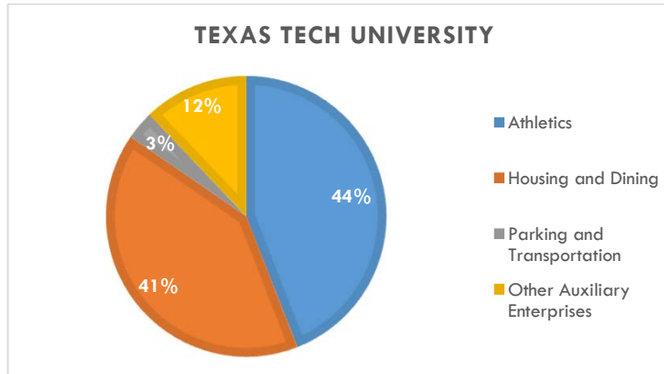
**Program: Auxiliary Enterprises**

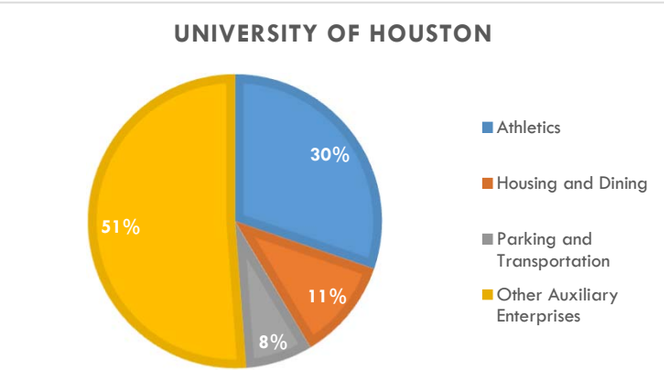
## Activity Comparison - Auxiliary Enterprises

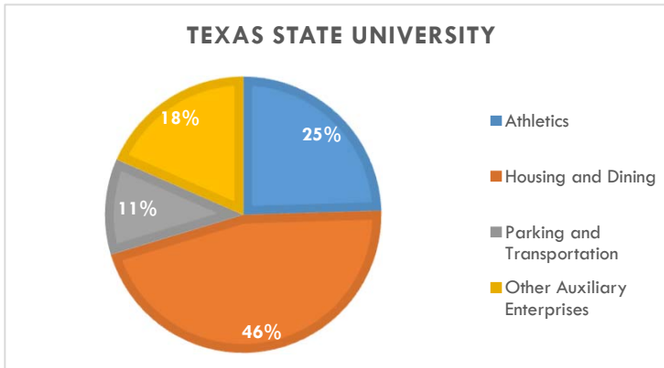



**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| UT Austin | $0.0 | $0.0 | $629.4 | $629.4 |
| Texas A&M | $0.0 | $0.0 | $373.2 | $373.2 |
| University of Houston | $0.0 | $0.0 | $224.5 | $224.5 |
| University of North Texas | $0.0 | $0.0 | $138.5 | $138.5 |
| Texas Tech University | $0.0 | $0.0 | $240.1 | $240.1 |
| Texas State University | $0.0 | $0.0 | $163.6 | $163.6 |
| Total | $0.0 | $0.0 | $1,769.4 | $1,769.4 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| UT Austin | 0.0% | 0.0% | 100.0% |
| Texas A&M | 0.0% | 0.0% | 100.0% |
| University of Houston | 0.0% | 0.0% | 100.0% |
| University of North Texas | 0.0% | 0.0% | 100.0% |
| Texas Tech University | 0.0% | 0.0% | 100.0% |
| Texas State University | 0.0% | 0.0% | 100.0% |
| Total | 0.0% | 0.0% | 100.0% |

**Significant Findings**

- Auxiliary Enterprises is funded entirely with funds outside the treasury.

- While UNT categorized Athletics under Student Services in its original data submission, the SFR analysis includes this funding under Auxiliary Enterprises like the other SFR institution in order to provide a more equal comparison of program expenditures between all SFR institutions.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10i: Program Summary - House

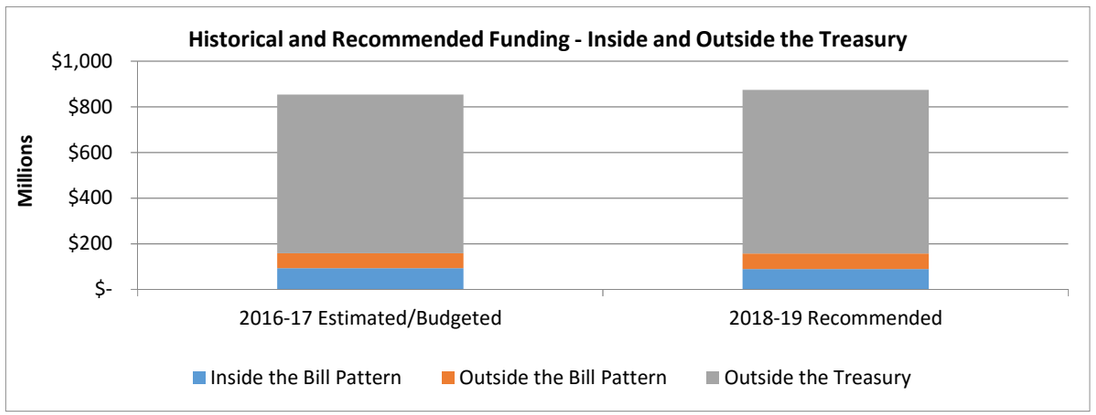
**Program: Operations and Maintenance of Plant**

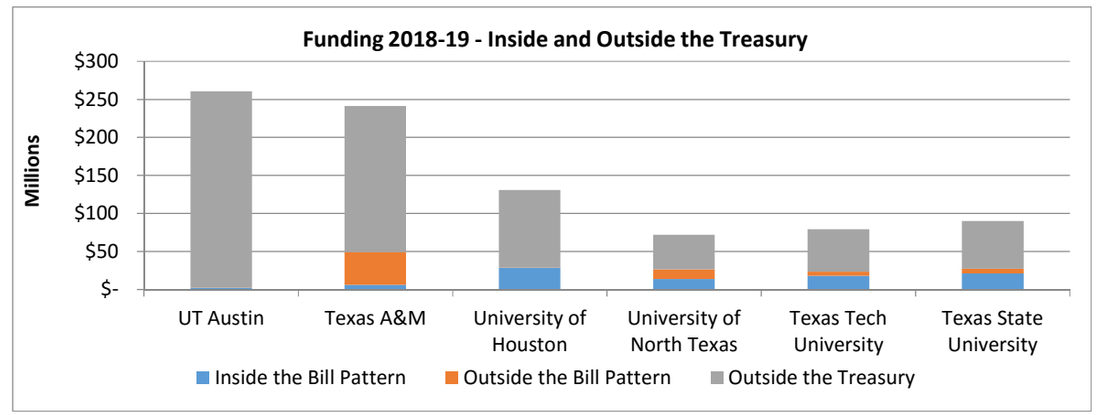
Expenses for the operation and maintenance of the physical plant.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Strong | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No (Texas Tech, Texas A&M: Partial) | **Use of Dedicated Funds** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

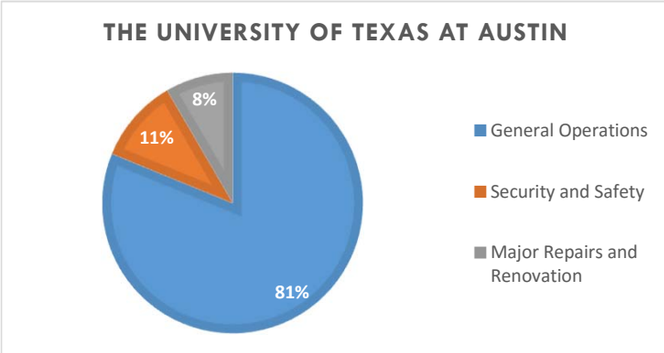
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 254,354,613 | 949.7 | $ 260,666,130 | 934.6 | 29.8% | 8 |
| **Texas A&M University** | $ 237,989,758 | 65.8 | $ 241,530,819 | 65.8 | 27.6% | 8 |
| **University of Houston** | $ 128,207,762 | 705.7 | $ 130,855,905 | 705.7 | 15.0% | 9 |
| **University of North Texas** | $ 72,999,408 | 365.8 | $ 71,814,578 | 388.6 | 8.2% | 6 |
| **Texas Tech University** | $ 74,828,305 | 459.2 | $ 79,341,976 | 459.2 | 9.1% | 7 |
| **Texas State University** | $ 84,922,446 | 331.0 | $ 89,911,072 | 374.0 | 10.3% | 6 |
| **TOTAL** | **$ 853,302,292** | **2,877.2** | **$ 874,120,480** | **2,927.9** | 100.0% | |

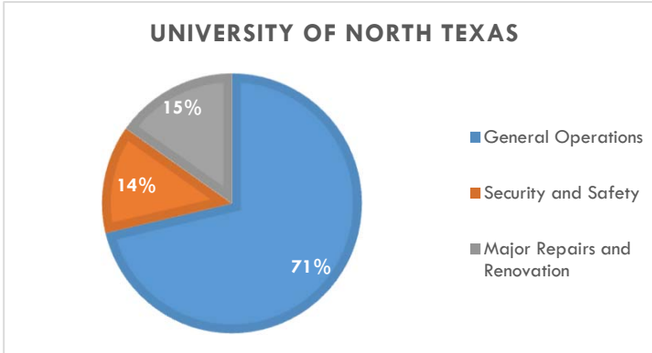


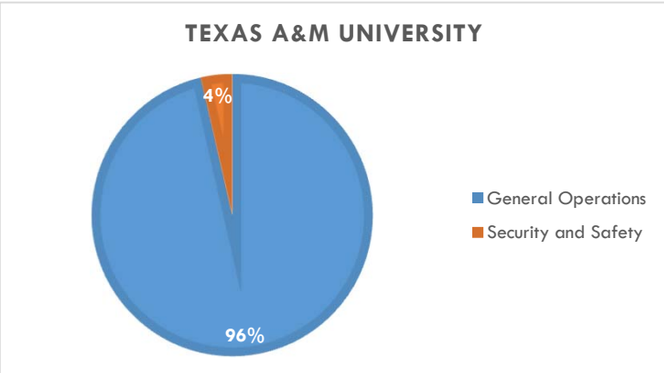



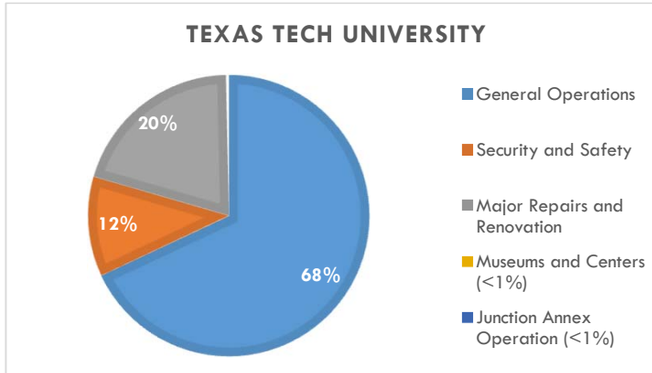
**Program: Operations and Maintenance of Plant**

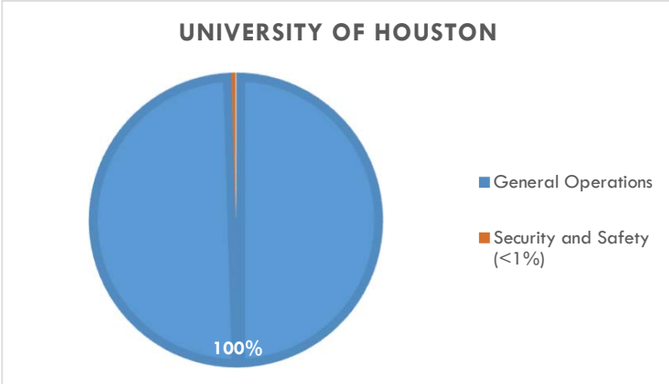
**Activity Comparison - Operations and Maintenance of Plant**

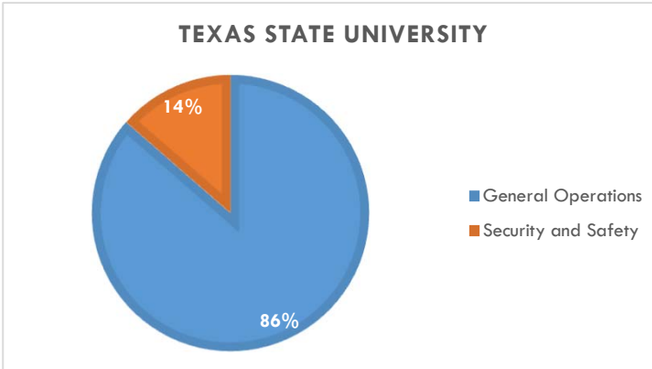



**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| **UT Austin** | $1.8 | $0.4 | $258.4 | $260.7 |
| **Texas A&M** | $6.1 | $43.3 | $192.1 | $241.5 |
| **University of Houston** | $28.3 | $0.4 | $102.1 | $130.9 |
| **Univ. of North Texas** | $13.9 | $12.5 | $45.4 | $71.8 |
| **Texas Tech University** | $18.1 | $5.5 | $55.8 | $79.3 |
| **Texas State University** | $21.3 | $5.8 | $62.7 | $89.9 |
| **Total** | $89.6 | $68.0 | $716.5 | $874.1 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| **UT Austin** | 0.7% | 0.2% | 99.1% |
| **Texas A&M** | 2.5% | 17.9% | 79.5% |
| **University of Houston** | 21.6% | 0.3% | 78.0% |
| **Univ. of North Texas** | 19.4% | 17.4% | 63.2% |
| **Texas Tech University** | 22.8% | 6.9% | 70.3% |
| **Texas State University** | 23.7% | 6.5% | 69.8% |
| **Total** | 10.2% | 7.8% | 82.0% |

**Significant Findings**

- The percent of funding for Operations and Maintenance of Plant from inside the bill pattern varies significantly between institutions. Because UT Austin and Texas A&M use less than 3 percent of funding inside their respective bill patterns on this program, they are able to spend more appropriations in other program areas.

- While Texas Tech categorized Security and Safety under Institutional Support in its original data submission, the SFR analysis includes this funding under Operations and Maintenance of Plant like the other SFR institutions in order to provide a more equal comparison of program expenditures between all SFR institutions.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

**SFR Appendix 10j Program Summary - House**

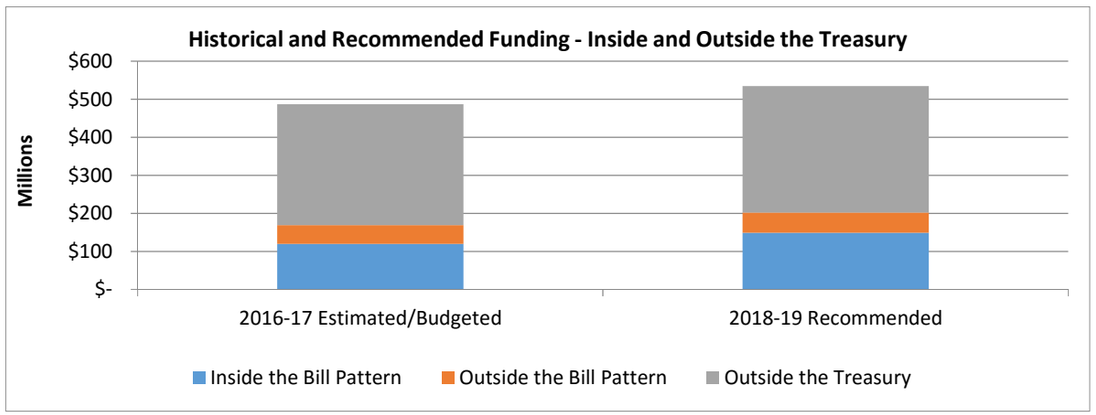
**Program: Capital Outlay**

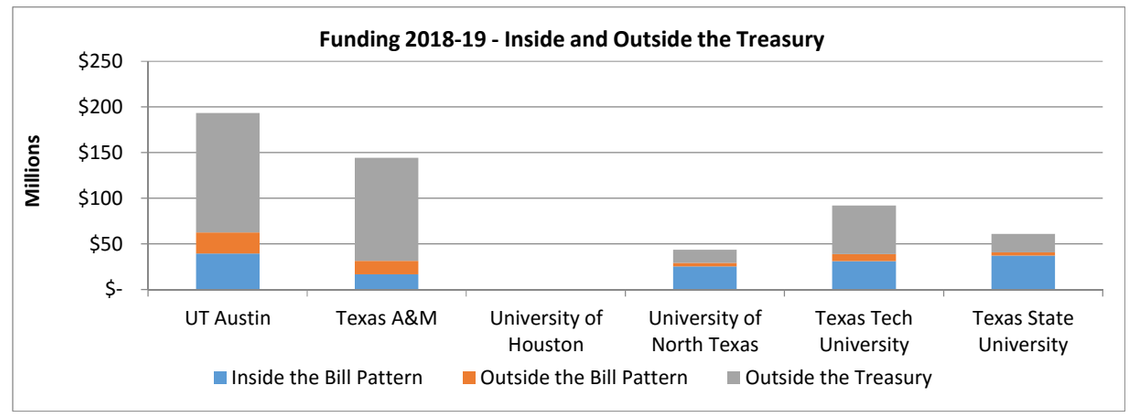
Expenditures for the construction or acquisition of capital assets from current funding sources.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Strong | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Strong | **Outsourced Services** | No (Texas A&M: Partial) | **Use of Dedicated Funds** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

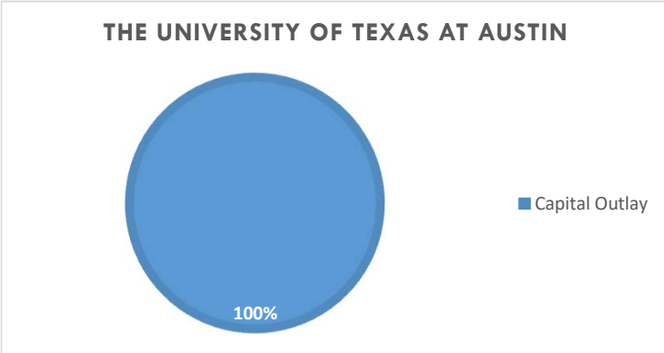
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 172,176,526 | 0.0 | $ 193,491,472 | 0.0 | 36.2% | 9 |
| **Texas A&M University** | $ 137,088,771 | 0.0 | $ 144,456,027 | 0.0 | 27.0% | 9 |
| **University of Houston** | $ - | 0.0 | $ - | 0.0 | 0.0% | N/A |
| **University of North Texas** | $ 40,420,349 | 0.0 | $ 43,666,009 | 0.0 | 8.2% | 7 |
| **Texas Tech University** | $ 82,973,259 | 0.0 | $ 92,033,595 | 0.0 | 17.2% | 8 |
| **Texas State University** | $ 54,230,964 | 0.0 | $ 61,056,594 | 0.0 | 11.4% | 10 |
| **TOTAL** | **$ 486,889,869** | **0.0** | **$ 534,703,697** | **0.0** | 100.0% | |

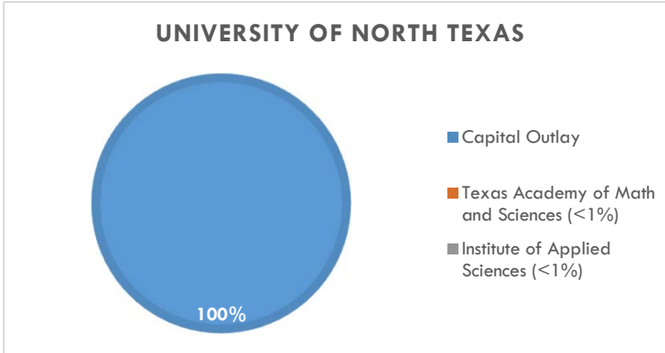


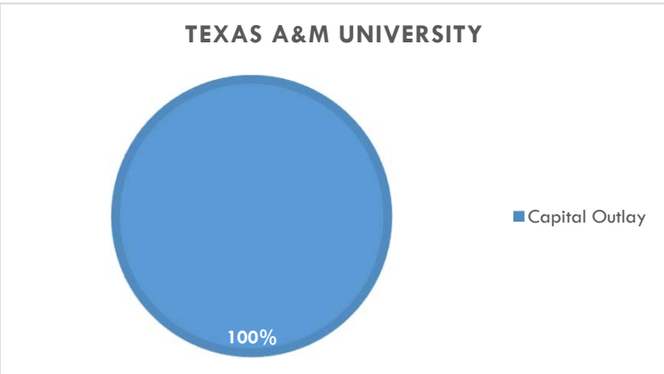



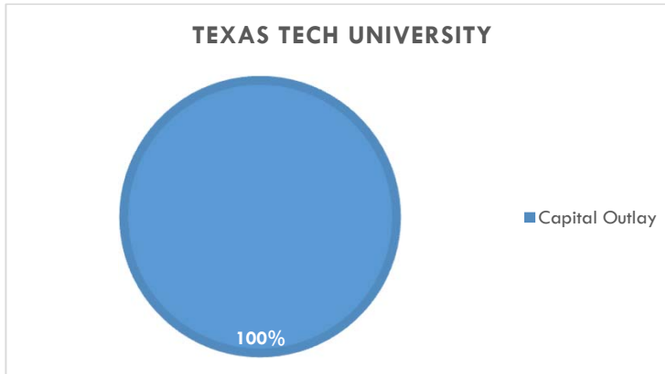
**Program: Capital Outlay**

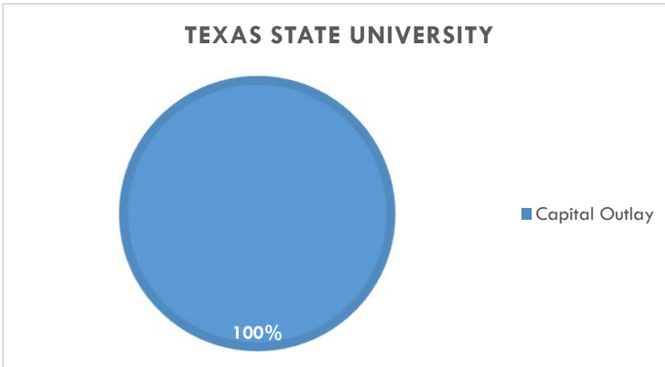
## Activity Comparison - Capital Outlay






**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| UT Austin | $39.4 | $23.1 | $131.1 | $193.5 |
| Texas A&M | $16.8 | $14.6 | $113.1 | $144.5 |
| University of Houston | $0.0 | $0.0 | $0.0 | $0.0 |
| University of North Texas | $25.2 | $3.9 | $14.5 | $43.7 |
| Texas Tech University | $31.1 | $7.6 | $53.3 | $92.0 |
| Texas State University | $37.1 | $3.8 | $20.2 | $61.1 |
| Total | $149.5 | $53.0 | $332.2 | $534.7 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| UT Austin | 20.3% | 11.9% | 67.7% |
| Texas A&M | 11.6% | 10.1% | 78.3% |
| University of Houston | N/A | N/A | N/A |
| University of North Texas | 57.8% | 9.0% | 33.2% |
| Texas Tech University | 33.8% | 8.3% | 57.9% |
| Texas State University | 60.7% | 6.2% | 33.1% |
| Total | 28.0% | 9.9% | 62.1% |

**Significant Findings**

- The majority of funding inside the bill pattern committed to Capital Outlay are TRB Debt Service appropriations. All TRB debt service for all University of Houston component institutions is appropriated to the system office. Therefore, no TRB debt service for the University of Houston is included in SFR.

- While UNT, Texas Tech, and Texas State University included TRB debt service in the Other Expenses program in their original data submission, the SFR analysis includes TRB debt service under Capital Outlay like the other SFR institutions in order to provide a more equal comparison of program expenditures between all SFR institutions.

**Strategic Fiscal Review 2018-19**
**General Academic Institutions**

## SFR Appendix 10k: Program Summary - House

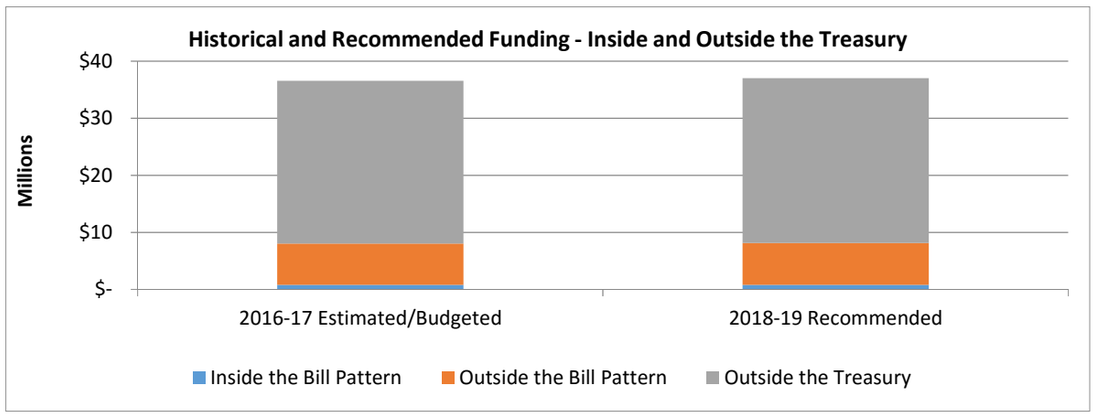
**Program: Other Expenses**

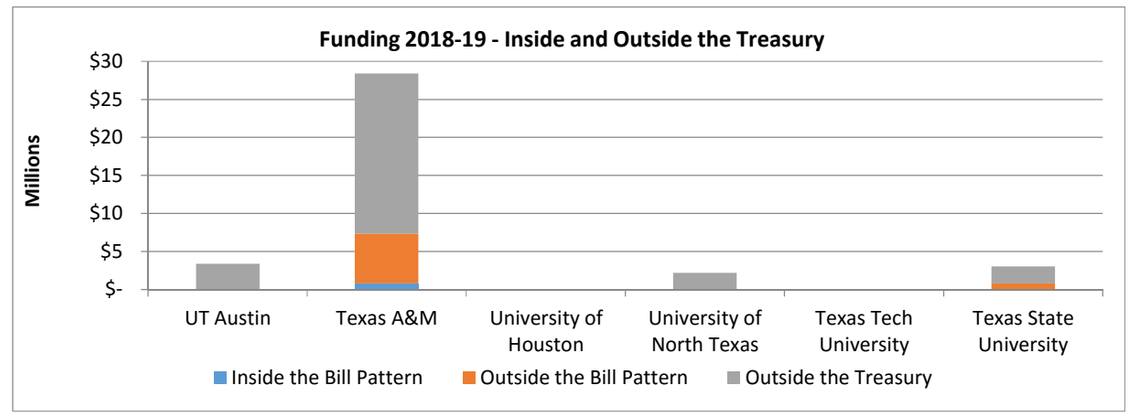
Expenses for activities not directly related to the basic services performed by the institution, and which do not fall within one of the ten other program categories.

**Legal Authority:** Education Code

| | | | | | |
|---|---|---|---|---|---|
| **Year Created** | 1876-1963 | **Performance and/or** | | | |
| **Authority** | Moderate | **Operational Issues** | No | **Revenue Supported** | Yes |
| **Centrality** | Moderate | **Outsourced Services** | No | **Use of Dedicated Funds** | Compliant |
| **Service Area** | Statewide | **State Service(s)** | Higher Education Instruction, Financial Aid & Research | | |

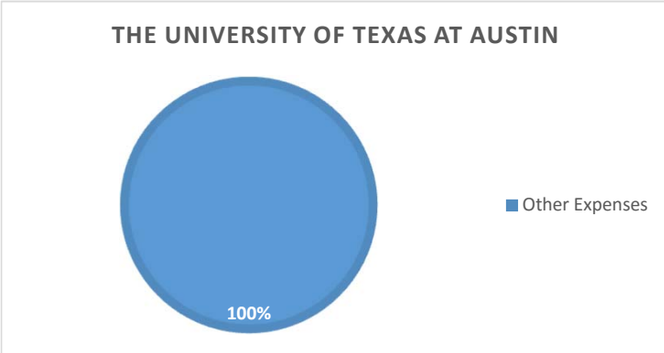
| Institutions | 2016-17 Estimated | 2017 FTEs | 2018-19 Recommended | 2019 FTEs | % of Total | Institution Ranking |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | $ 3,394,160 | 0.0 | $ 3,394,160 | 0.0 | 9.2% | 11 |
| **Texas A&M University** | $ 27,992,973 | 0.0 | $ 28,388,201 | 0.0 | 76.7% | 11 |
| **University of Houston** | $ - | 0.0 | $ - | 0.0 | 0.0% | N/A |
| **University of North Texas** | $ 2,131,468 | 0.0 | $ 2,199,974 | 0.0 | 5.9% | 11 |
| **Texas Tech University** | $ - | 0.0 | $ - | 0.0 | 0.0% | 11 |
| **Texas State University** | $ 3,041,870 | 0.0 | $ 3,041,870 | 0.0 | 8.2% | 11 |
| **TOTAL** | **$ 36,560,471** | **0.0** | **$ 37,024,205** | **0.0** | 100.0% | |

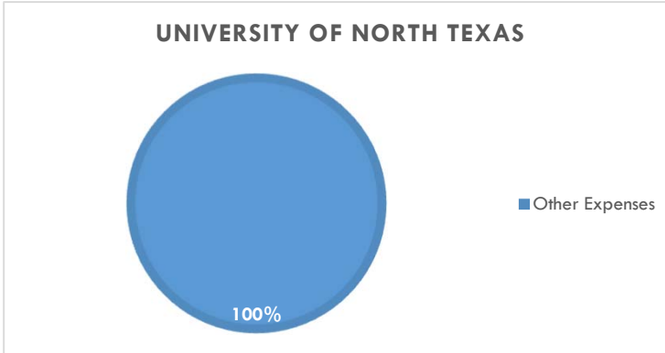


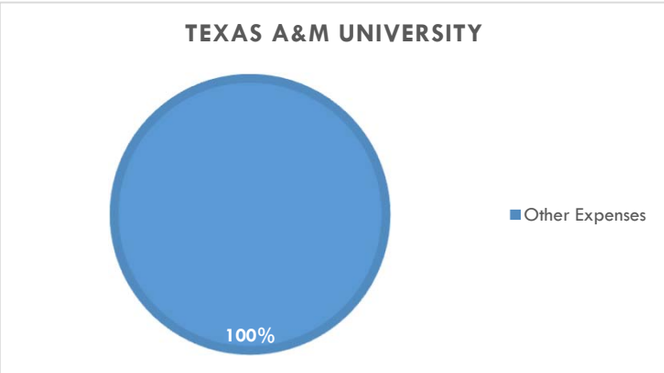



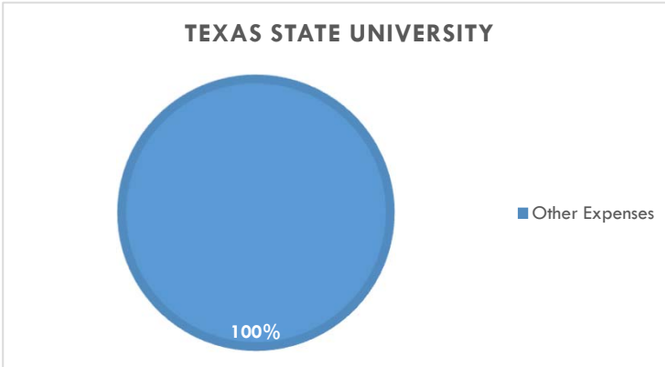
**Program: Other Expenses**

## Activity Comparison - Other Expenses






**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury (in millions)**

| | Inside Treasury | | | |
|---|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury | Total |
| UT Austin | $0.0 | $0.0 | $3.4 | $3.4 |
| Texas A&M | $0.8 | $6.5 | $21.1 | $28.4 |
| University of Houston | $0.0 | $0.0 | $0.0 | $0.0 |
| University of North Texas | $0.0 | $0.0 | $2.2 | $2.2 |
| Texas Tech University | $0.0 | $0.0 | $0.0 | $0.0 |
| Texas State University | $0.0 | $0.8 | $2.2 | $3.0 |
| Total | $0.8 | $7.3 | $28.9 | $37.0 |

**Source of Funding for Program FY 2018-19 - Inside vs. Outside Treasury**

| | Inside Treasury | | |
|---|---|---|---|
| | Inside Bill Pattern | Outside Bill Pattern | Outside Treasury |
| UT Austin | 0.0% | 0.0% | 100.0% |
| Texas A&M | 2.8% | 23.0% | 74.2% |
| University of Houston | N/A | N/A | N/A |
| University of North Texas | 0.0% | 0.0% | 100.0% |
| Texas Tech University | N/A | N/A | N/A |
| Texas State University | 0.0% | 26.3% | 73.7% |
| Total | 2.2% | 19.8% | 78.0% |

**Significant Findings**

- Funding included in the Other Expenses program varies by institution.

- While UNT, Texas Tech, and Texas State included TRB debt services in Other Expenses in their original data submission to align with Sources and Uses reporting, the SFR analysis included TRB debt service for all institutions under Capital Outlay. Because TRB debt service was the only funding included in the Other Expenses program for TExas Tech, there is no Other Expense funding to report for the institution.

- University of Houston did not categorize any funding expenditures as Other Expenses.

**Strategic Fiscal Review - General Academic Institutions**
**Funding Restrictions for Institutions of Higher Education - House**

| Statute/Rider | Description of Restriction |
|---|---|
| 1. Texas Constitution, Article VII, Sections 18(i) and 17(j) | Prohibits with limited exceptions, the use of General Revenue Funds for construction projects; an exception occurs when the Texas Legislature, by two-thirds vote in each chamber, opts to use General Revenue Funds for construction projects following a natural disaster or when there is a demonstrated need for the project. |
| 2. Eighty-fourth Legislature, GAA, 2016–17 Biennium, Article III, Special Provisions, Section 6 | Prohibits the use of appropriated funds for auxiliary enterprises. |
| 3. Eighty-fourth Legislature, GAA, 2016–17 Biennium, Article III, Special Provisions, Section 6 | Limits the use of funds clearly labeled in informational strategies for revenue or tuition revenue bond retirement to pay debt service for tuition revenue bonds. Any amount of an appropriation not spent must be returned to the General Revenue Fund at the end of the fiscal year. |
| 4. Eighty-fourth Legislature, GAA, 2016–17 Biennium, Article III, Special Provisions, Section 9 | Prohibits the use of appropriated funds for intercollegiate athletics purposes. |
| 5. Eighty-fourth Legislature, GAA, 2016–17 Biennium, Article III, Special Provisions, Section 12 | Prohibits the use of appropriated funds for the support or maintenance of alumni organizations or activities. |
| 6. Eighty-fourth Legislature, GAA, 2016–17 Biennium | Certain institutions have riders that require appropriated funds to be spent on a particular program. |

**SFR General Academic Institutions**

**Strategic Fiscal Review Appendix 12: Constitutional, General Revenue Dedicated Accounts, and Funds Outside the Treasury - House**

**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

1

| | | | |
|---|---|---|---|
| **Account No:** | 704 | **Account Type:** | GR DEDICATED |
| **Account Name:** | Estimated Board Authorized Tuition Increases | | |
| **Legal Cite(s):** | Texas Education Code 54.008, | | |
| **Authorized Use:** | All authorized uses of Education and General Funds | | |
| **Revenue Source:** | Tuition assessed to graduate students. | | |

| Ranking: | Program Name | 2016-17 Est/Budg | Percent | 2018-19 Recommended | Percent | In Compliance with Authorized Use? |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | | | | | | |
| **1** | Instruction | $ 37,015,250 | | $ 34,920,000 | | Yes |
| **Total** | | **$ 37,015,250** | **31.1%** | **$ 34,920,000** | **29.8%** | |
| **Texas A&M University** | | | | | | |
| **1** | Instruction | $ 20,998,078 | | $ 21,136,966 | | Yes |
| **Total** | | **$ 20,998,078** | **17.7%** | **$ 21,136,966** | **18.1%** | |
| **University of Houston** | | | | | | |
| **1** | Instruction | $ 21,454,004 | | $ 21,466,287 | | Yes |
| **2** | Research | $ 597,849 | | $ 598,191 | | Yes |
| **3** | Academic Support | $ 4,829,024 | | $ 4,831,827 | | Yes |
| **4** | Scholarships, Fellowships, and Grants | $ 54,469 | | $ 54,500 | | Yes |
| **5** | Student Services | $ 857,840 | | $ 858,311 | | Yes |
| **Total** | | **$ 27,793,186** | **23.4%** | **$ 27,809,116** | **23.8%** | |
| **University of North Texas** | | | | | | |
| **1** | Instruction | $ - | | $ - | | Yes |
| **5** | Academic Support | $ 10,313,426 | | $ 10,234,068 | | Yes |
| **8** | Institutional Support | $ - | | $ - | | Yes |
| **Total** | | **$ 10,313,426** | **8.7%** | **$ 10,234,068** | **8.7%** | |

**SFR General Academic Institutions**

**Strategic Fiscal Review Appendix 12: Constitutional, General Revenue Dedicated Accounts, and Funds Outside the Treasury - House**

**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| | | | | | | |
|---|---|---|---|---|---|---|
| **Texas Tech University** | | | | | | |
| **1** | Instruction | $ 8,646,572 | | $ 8,732,179 | | Yes |
| **2** | Research | $ 3,677,245 | | $ 3,713,655 | | Yes |
| **3** | Scholarships, Fellowships, and Grants | $ - | | $ - | | Yes |
| **4** | Student Services | $ 291,210 | | $ 294,094 | | Yes |
| **5** | Academic Support | $ 1,787,701 | | $ 1,805,404 | | Yes |
| **6** | Institutional Support | $ 1,313,880 | | $ 1,326,885 | | Yes |
| **7** | Operations & Maintenance of Plant | $ 9,061 | | $ 9,151 | | Yes |
| **8** | Capital Outlay from Current Fund Sources | $ - | | $ - | | Yes |
| **9** | Public Service | $ 17,483 | | $ 17,656 | | Yes |
| **Total** | | **$ 15,743,152** | **13.2%** | **$ 15,899,024** | **13.6%** | |
| **Texas State University** | | | | | | |
| **1** | Instruction | $ 6,992,306 | | $ 6,992,306 | | Yes |
| **Total** | | **$ 6,992,306** | **5.9%** | **$ 6,992,306** | **6.0%** | |

| | | | |
|---|---|---|---|
| **Grand Total** | **Estimated Board Authorized Tuition Increases** | **$ 118,855,398** | **$ 116,991,480** |

**Notes/Comments:** Sec. 54.008, Education Code, allows the governing boards of each institution to set the tuition rate for graduate programs. Governing boards of the university systems are not required to set uniform rates for graduate programs among the component institutions of the system. The Education Code allows Board Authorized Tuition to be assessed of resident graduate students at a range between the amount charged resident undergraduates ($50 per semester credit hour) but not to exceed twice that amount. The same restriction applies to nonresident graduate tuition at a range between the amount assessed for nonresident undergraduates but not more than twice that amount. Statute provides a broader range for graduate hours in optometry, pharmacy, and law.

**SFR General Academic Institutions**

**Strategic Fiscal Review Appendix 12: Constitutional, General Revenue Dedicated Accounts, and Funds Outside the Treasury - House**

**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

2

| | | | |
|---|---|---|---|
| **Account No:** | 770 | **Account Type:** | GR DEDICATED |
| **Account Name:** | Estimated Other Educational & General Income | | |
| **Legal Cite(s):** | Texas Education Code 54.051, | | |
| **Authorized Use:** | All authorized uses of Education and General Funds | | |
| **Revenue Source:** | Statutory tuition and fee revenue. | | |

| Ranking: | Program Name | 2016-17 Est/Budg | Percent | 2018-19 Recommended | Percent | In Compliance with Authorized Use? |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | | | | | | |
| **1** | Instruction | $ 130,918,740 | | $ 138,352,953 | | Yes |
| **2** | Research | $ 9,040,550 | | $ 9,560,546 | | Yes |
| **3** | Academic Support | $ 11,897,878 | | $ 12,446,220 | | Yes |
| **4** | Scholarships, Fellowships, and Grants | $ 24,971,377 | | $ 26,472,198 | | Yes |
| **5** | Student Services | $ 235,561 | | $ 248,447 | | Yes |
| **6** | Public Service | $ 522,871 | | $ 549,885 | | Yes |
| **7** | Institutional Support | $ 16,009,314 | | $ 16,764,725 | | Yes |
| **8** | Operations & Maintenance of Plant | $ 1,000,605 | | $ 1,044,520 | | Yes |
| **9** | Capital Outlay from Current Fund Sources | $ - | | $ - | | Yes |
| **Total** | | **$ 194,596,896** | **22.3%** | **$ 205,439,494** | **23.0%** | |
| **Texas A&M University** | | | | | | |
| **1** | Instruction | $ 142,654,088 | | $ 159,673,226 | | Yes |
| **2** | Research | $ 1,665,454 | | $ 1,427,655 | | Yes |
| **3** | Academic Support | $ 35,409,368 | | $ 30,170,256 | | Yes |
| **4** | Scholarships, Fellowships, and Grants | $ 21,806,371 | | $ 23,497,754 | | Yes |
| **5** | Student Services | $ 6,781,811 | | $ 5,780,091 | | Yes |
| **6** | Public Service | $ 246,630 | | $ 209,526 | | Yes |
| **7** | Institutional Support | $ 10,242,494 | | $ 8,728,690 | | Yes |
| **8** | Operations & Maintenance of Plant | $ 756,842 | | $ 642,882 | | Yes |
| **9** | Capital Outlay from Current Fund Sources | $ - | | $ - | | Yes |
| **10** | Other Expenses | $ 204,700 | | $ 173,904 | | Yes |
| **Total** | | **$ 219,767,758** | **25.2%** | **$ 230,303,984** | **25.8%** | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **University of Houston** | | | | | | |
| **1** | Instruction | $ 88,452,375 | | $ 94,074,134 | | Yes |
| **2** | Research | $ 6,573,202 | | $ 7,212,777 | | Yes |
| **3** | Academic Support | $ 22,573,391 | | $ 25,754,337 | | Yes |
| **4** | Scholarships, Fellowships, and Grants | $ 173,537 | | $ 204,155 | | Yes |
| **5** | Student Services | $ 4,126,306 | | $ 4,699,292 | | Yes |
| **6** | Institutional Support | $ 8,250,162 | | $ 7,843,860 | | Yes |

| | | | | | | |
|---|---|---|---|---|---|---|
| **7** | Public Service | $ 55,559 | | $ 65,361 | | Yes |
| **8** | Operations & Maintenance of Plant | $ - | | $ - | | Yes |
| **Total** | | **$ 130,204,532** | **14.9%** | **$ 139,853,916** | **15.6%** | |
| **University of North Texas** | | | | | | |
| **1** | Instruction | $ 52,348,671 | | $ 44,668,485 | | Yes |
| **3** | Scholarships, Fellowships, and Grants | $ 12,860,616 | | $ 13,408,553 | | Yes |
| **4** | Student Services | $ 1,685,184 | | $ 1,419,561 | | Yes |
| **5** | Academic Support | $ 37,685,122 | | $ 39,072,696 | | Yes |
| **6** | Operations & Maintenance of Plant | $ 16,334,482 | | $ 13,939,871 | | Yes |
| **11** | Other Expenses | $ - | | $ - | | Yes |
| **Total** | | **$ 120,914,075** | **13.9%** | **$ 112,509,166** | **12.6%** | |
| **Texas Tech University** | | | | | | |
| **1** | Instruction | $ 48,206,576 | | $ 49,040,354 | | Yes |
| **2** | Research | $ 20,447,542 | | $ 20,785,993 | | Yes |
| **3** | Scholarships, Fellowships, and Grants | $ 13,367,023 | | $ 13,870,676 | | Yes |
| **4** | Student Services | $ 1,625,588 | | $ 1,654,281 | | Yes |
| **5** | Academic Support | $ 11,174,235 | | $ 12,480,401 | | Yes |
| **6** | Institutional Support | $ 7,468,012 | | $ 7,559,412 | | Yes |
| **7** | Operations & Maintenance of Plant | $ 4,543,764 | | $ 4,584,304 | | Yes |
| **8** | Capital Outlay from Current Fund Sources | $ - | | $ - | | Yes |
| **9** | Public Service | $ 97,591 | | $ 99,313 | | Yes |
| **Total** | | **$ 106,930,331** | **12.3%** | **$ 110,074,734** | **12.3%** | |

**SFR General Academic Institutions**

**Strategic Fiscal Review Appendix 12: Constitutional, General Revenue Dedicated Accounts, and Funds Outside the Treasury - House**

**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| **Texas State University** | | | | | | | |
|---|---|---|---|---|---|---|---|
| **1** | Instruction | $ | 46,864,573 | | $ 45,496,559 | | Yes |
| **2** | Research | $ | 866,137 | | $ 796,233 | | Yes |
| **3** | Scholarships, Fellowships, and Grants | $ | 14,540,070 | | $ 14,967,969 | | Yes |
| **4** | Academic Support | $ | 4,607,211 | | $ 4,306,691 | | Yes |
| **5** | Student Services | $ | 9,636,093 | | $ 8,869,847 | | Yes |
| **6** | Operations & Maintenance of Plant | $ | 21,661,160 | | $ 20,133,293 | | Yes |
| **7** | Institutional Support | $ | 921,762 | | $ 983,951 | | Yes |
| **8** | Public Service | $ | 403,937 | | $ 434,427 | | Yes |
| **Total** | | **$** | **99,500,943** | **11.4%** | **$ 95,988,970** | **10.7%** | |

| | | | | | |
|---|---|---|---|---|---|
| **Grand Total** | **Estimated Other Educational & General Income** | **$** | **871,914,535** | **$** | **894,170,264** |

| | |
|---|---|
| **Notes/Comments:** | Sec. 54.051, Education Code, prescribes that the tuition for a resident student at a general academic teaching institution is $50 per semester credit hour. Tuition for a nonresident student at a general academic teaching institution is an amount per semester credit hour equal to the average of the nonresident undergraduate tuition charged to a Texas resident at a public state university in each of the five most populous states other than Texas. The Texas Higher Education Coordinating Board calculates this amount annually to be used by institutions for nonresident undergraduate tuition. The nonresident rate for the 2016-17 academic year is set at $458 per semester credit hour. |

| | | | | |
|---|---|---|---|---|
| 3 | **Account No:** | 5124 | **Account Type:** | GR DEDICATED |
| | **Account Name:** | Emerging Technology | | |
| | **Legal Cite(s):** | Article IX, §18.70 of the General Appropriation Act, | | |
| | **Authorized Use:** | Incorporates Article IX, §18.70 of the General Appropriation Act, due to enactment of HB 26, 84th Legislature, Regular Session, relating to the disposition of the balances of the Emerging Technology Fund to support the Texas Research University Fund. | | |
| | **Revenue Source:** | General Appropriation Act | | |

| **Ranking:** | **Program Name** | **2016-17 Est/Budg** | **Percent** | **2018-19 Recommended** | **Percent** | **In Compliance with Authorized Use?** |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | | | | | | |
| **1** | Instruction | $ 3,694,020 | | $ - | | Yes |
| **Total** | | **$ 3,694,020** | **46.2%** | **$ -** | | |
| **Texas A&M University** | | | | | | |
| **1** | Research | $ 4,305,980 | | $ - | | Yes |
| **Total** | | **$ 4,305,980** | **53.8%** | **$ -** | | |

| | | | |
|---|---|---|---|
| **Grand Total** | **Emerging Technology** | **$ 8,000,000** | **$ -** |

| | |
|---|---|
| **Notes/Comments:** | Recommendations for the Texas Research University Fund do not include appropriations from the Emerging Technology Fund. |

**SFR General Academic Institutions**

**Strategic Fiscal Review Appendix 12: Constitutional, General Revenue Dedicated Accounts, and Funds Outside the Treasury - House**

**(Includes Programs from All Funding Sources - Both Inside and Outside the State Treasury)**

| | | | | |
|---|---|---|---|---|
| 4 | **Account No:** | 11 | **Account Type:** | OTHER FUNDS |
| | **Account Name:** | Available University Fund (AUF) | | |
| | **Legal Cite(s):** | The Texas Constitution (Article VII, Section 18) | | |
| | **Authorized Use:** | The constitution requires that the AUF be appropriated for the payment of the principal and interest due on the bonds backed by the Permanent University Fund (PUF) and for the support and maintenance of UT Austin, UT System Administration, Texas A&M University, Prairie View A&M University, and Texas A&M System Administration. | | |
| | **Revenue Source:** | Distributions from the PUF are determined by UT System Board of Regents and are based upon the total return of PUF investments. Pursuant to the Constitution, UT System receives two-thirds of the AUF distributions and Texas A&M University System receives one-third of AUF distributions. | | |

| Ranking: | Program Name | 2016-17 Est/Budg | Percent | 2018-19 Recommended | Percent | In Compliance with Authorized Use? |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | | | | | | |
| **1** | Instruction | $ 66,230,742 | | $ 68,830,349 | | Yes |
| **2** | Research | $ 42,845,896 | | $ 42,845,896 | | Yes |
| **3** | Academic Support | $ 91,441,402 | | $ 95,142,479 | | Yes |
| **4** | Scholarships, Fellowships, and Grants | $ 76,627,628 | | $ 76,627,628 | | Yes |
| **5** | Student Services | $ 43,159,587 | | $ 44,893,272 | | Yes |
| **6** | Public Service | $ 339,662 | | $ 414,646 | | Yes |
| **7** | Institutional Support | $ 97,367,545 | | $ 98,957,402 | | Yes |
| **8** | Operations and Maintenance of Plant | $ 418,182 | | $ 436,818 | | Yes |
| **9** | Capital Outlay from Current Fund Sources | $ 19,592,763 | | $ 23,061,894 | | Yes |
| **Total** | | **$ 438,023,407** | **69.4%** | **$ 451,210,384** | **69.6%** | |
| **Texas A&M University** | | | | | | |
| **1** | Instruction | $ 109,628,664 | | $ 111,248,792 | | Yes |
| **2** | Research | $ 15,942,485 | | $ 16,178,088 | | Yes |
| **3** | Academic Support | $ 16,361,449 | | $ 17,477,318 | | Yes |
| **4** | Scholarships, Fellowships, and Grants | $ 12,689,554 | | $ 12,877,082 | | Yes |
| **5** | Student Services | $ 2,018,788 | | $ 2,048,624 | | Yes |
| **6** | Public Service | $ 60,723 | | $ 61,620 | | Yes |
| **7** | Institutional Support | $ 24,095,974 | | $ 24,452,076 | | Yes |
| **8** | Operations & Maintenance of Plant | $ 4,839,737 | | $ 4,911,260 | | Yes |
| **9** | Capital Outlay from Current Fund Sources | $ 7,660,554 | | $ 7,773,766 | | Yes |
| **Total** | | **$ 193,297,928** | **30.6%** | **$ 197,028,626** | **30.4%** | |

| | | | |
|---|---|---|---|
| **Grand Total** | **Available University Fund** | **$ 631,321,335** | **$ 648,239,010** |

| | |
|---|---|
| **Notes/Comments:** | AUF program expenditures for UT Austin are based on data submitted by the institution in program/activity budgeting for SFR. No AUF information was provided by UT Austin for this schedule. |

| | | | | |
|---|---|---|---|---|
| 5 | **Account No:** | 802 | **Account Type:** | OTHER FUNDS |
| | **Account Name:** | License Plate Trust Fund No. 0802 | | |
| | **Legal Cite(s):** | Transportation Code 504.615, | | |
| | **Authorized Use:** | Scholarships | | |
| | **Revenue Source:** | General Appropriations Act | | |

| Ranking: | Program Name | 2016-17 Est/Budg | Percent | 2018-19 Recommended | Percent | In Compliance with Authorized Use? |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | | | | | | |
| **4** | Scholarships, Fellowships, and Grants | $ 240,000 | | $ 217,418 | | Yes |
| **Total** | | **$ 240,000** | **31.7%** | **$ 217,418** | **30.4%** | |
| **Texas A&M University** | | | | | | |
| **4** | Scholarships, Fellowships, and Grants | $ 330,000 | | $ 330,000 | | Yes |
| **Total** | | **$ 330,000** | **43.5%** | **$ 330,000** | **46.2%** | |
| **University of Houston** | | | | | | |
| **4** | Scholarships, Fellowships, and Grants | $ 6,698 | | $ - | | Yes |
| **6** | Institutional Support | $ - | | $ 6,698 | | Yes |
| **Total** | | **$ 6,698** | **0.9%** | **$ 6,698** | **0.9%** | |
| **University of North Texas** | | | | | | |
| **3** | Scholarships, Fellowships, and Grants | $ 34,728 | | $ 15,642 | | Yes |
| **Total** | | **$ 34,728** | **4.6%** | **$ 15,642** | **2.2%** | |
| **Texas Tech University** | | | | | | |
| **3** | Scholarships, Fellowships, and Grants | $ 128,646 | | $ 128,646 | | Yes |
| **Total** | | **$ 128,646** | **17.0%** | **$ 128,646** | **18.0%** | |
| **Texas State University** | | | | | | |
| **3** | Scholarships, Fellowships, and Grants | $ 18,214 | | $ 15,892 | | Yes |
| **Total** | | **$ 18,214** | **2.4%** | **$ 15,892** | **2.2%** | |

| | | | |
|---|---|---|---|
| **Grand Total** | **License Plate Trust Fund** | **$ 758,286** | **$ 714,296** |

**Notes/Comments:** License Plate Trust Fund No. 802 (Other Funds) was enacted by House Bill 7, Eighty-third Legislature, Regular Session (2013), eliminated dedicated accounts established for specialty license plates and set aside specialty license plate fees and related revenues collected under Subchapter G, Transportation Code. Institutions listed in Sec. 60, Texas Collegiate License Plate Scholarships, Article III, Special Provisions Relating Only to State Agencies of Higher Education, General Appropriations Act 2016–17, receive estimated appropriation authority for all specialty license plate revenues.

University of Houston included License Plate Trust Fund No. 0802 appropriations in Institutional Support for the 2018-19 biennium. LBB staff are looking into this issue further.

6

| | | | |
|---|---|---|---|
| **Account No:** | 210 | **Account Type:** | OTHER FUNDS |
| **Account Name:** | Military and Veterans Exemptions | | |
| **Legal Cite(s):** | Texas Education Code Sec. 54.3411 | | |
| **Authorized Use:** | Funding is appropriated to each eligible institution of higher education to offset the cost to each institution of higher education of the exemptions required by Education Code, Sec. 54.341(k). | | |
| **Revenue Source:** | The annual distribution total from the fund is determined by the Texas Treasury Safekeeping Trust Company. The annual distribution from the fund is distributed to eligible institutions in proportion to each institution's respective share of the aggregate cost to all institutions of the exemptions required by Education Code, Sec. 54.341(k), as determined by the Legislative Budget Board. | | |

| Ranking: | Program Name | 2016-17 Est/Budg | Percent | 2018-19 Recommended | Percent | In Compliance with Authorized Use? |
|---|---|---|---|---|---|---|
| **The University of Texas at Austin** | | | | | | |
| **1** | Instruction | $ 2,478,997 | | $ 1,665,376 | | Yes |
| **Total** | | **$ 2,478,997** | **22.3%** | **$ 1,665,376** | **14.9%** | |
| **Texas A&M University** | | | | | | |
| **1** | Instruction | $ 1,846,627 | | $ 2,100,000 | | |
| **3** | Academic Support | $ 791,412 | | $ 900,000 | | |
| **Total** | | **$ 2,638,039** | **23.8%** | **$ 3,000,000** | **26.9%** | |
| **University of Houston** | | | | | | |
| **1** | Scholarships, Fellowships, and Grants | $ 484,028 | | $ 1,000,000 | | Yes |
| **Total** | | **$ 484,028** | **4.4%** | **$ 1,000,000** | **9.0%** | |
| **University of North Texas** | | | | | | |
| **1** | Scholarships, Fellowships, and Grants | $ 1,576,010 | | $ 1,576,010 | | Yes |
| **Total** | | **$ 1,576,010** | **14.2%** | **$ 1,576,010** | **14.1%** | |
| **Texas Tech University** | | | | | | |
| **1** | Instruction | $ 1,780,664 | | $ 1,780,664 | | Yes |
| **Total** | | **$ 1,780,664** | **16.1%** | **$ 1,780,664** | **16.0%** | |
| **Texas State University** | | | | | | |
| **6** | Operations and Maintenance of Plant | $ 2,134,780 | | $ 2,134,780 | | Yes |
| **Total** | | **$ 2,134,780** | **19.2%** | **$ 2,134,780** | **19.1%** | |

| | | | |
|---|---|---|---|
| **Grand Total** | **Military and Veterans Exemptions** | **$ 11,092,518** | **$ 11,156,830** |

| | |
|---|---|
| **Notes/Comments:** | |

| | | | | |
|---|---|---|---|---|
| 7 | **Account No:** | 8214 | **Account Type:** | OTHER FUNDS |
| | **Account Name:** | National Research University Fund Earnings | | |
| | **Legal Cite(s):** | Texas Constitution, Art 7, Sec 20, | | |
| | **Authorized Use:** | Funding is appropriated to eligible emerging research institutions as determined by the Texas Higher Education Coordinating Board. NRUF appropriations may only be used for the support and maintenance of educational and general activities that promote increased research capacity. | | |
| | **Revenue Source:** | The NRUF and the corpus of the fund was created by the Eight-first Legislature when the corpus of the Permanent Higher Education Fund was redirected to establish a fund to enhance research capacity at certain universities. The annual distribution of the NRUF is determined by the Texas Treasury Safekeeping Trust Company. Of the total available NRUF appropriations, each eligible institution receives a fiscal year distribution amount equal to the sum of one-seventh the total available distribution and an equal share of any amount remaining after distributions are calculated, not to exceed one-fourth of the remaining amount. | | |

| Ranking: | Program Name | 2016-17 Est/Budg | Percent | 2018-19 Recommended | Percent | In Compliance with Authorized Use? |
|---|---|---|---|---|---|---|
| **University of Houston** | | | | | | |
| **1** | Instruction | $ - | | $ - | | Yes |
| **2** | Research | $ 16,207,463 | | $ 18,908,644 | | Yes |
| **Total** | | **$ 16,207,463** | **50.1%** | **$ 18,908,644** | **49.9%** | |
| **Texas Tech University** | | | | | | |
| **2** | Research | $ 12,100,878 | | $ 14,908,644 | | Yes |
| **5** | Academic Support | $ 2,824,468 | | $ 2,824,468 | | Yes |
| **8** | Capital Outlay from Current Fund Sources | $ 1,225,846 | | $ 1,225,846 | | Yes |
| **Total** | | **$ 16,151,192** | **49.9%** | **$ 18,958,958** | **50.1%** | |

| | | | |
|---|---|---|---|
| **Grand Total** | **National Research University Fund Earnings** | **$ 32,358,655** | **$ 37,867,602** |

| | |
|---|---|
| **Notes/Comments:** | University of Houston and Texas Tech University are the only two institutions currently eligible to receive appropriations from the National Research University Fund. |

8

| | | | |
|---|---|---|---|
| **Account No:** | 969 | **Account Type:** | OTHER FUNDS |
| **Account Name:** | Real Estate Fee Trust Account | | |
| **Legal Cite(s):** | GAA, | | |
| **Authorized Use:** | All authorized uses of Other Funds. | | |
| **Revenue Source:** | General Appropriation Act | | |

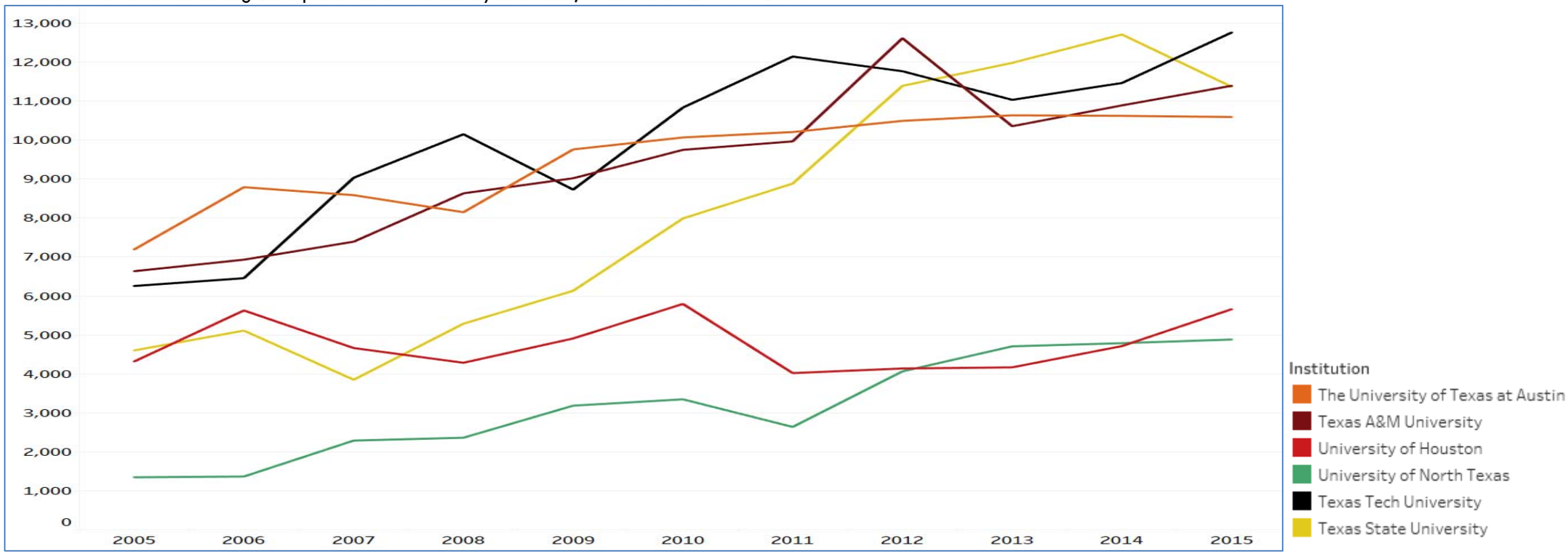
| Ranking: | Program Name | 2016-17 Est/Budg | Percent | 2018-19 Recommended | Percent | In Compliance with Authorized Use? |
|---|---|---|---|---|---|---|
| **Texas A&M University** | | | | | | |
| **2** | Research | $ 10,634,415 | | $ 11,733,000 | | Yes |
| **Total** | | **$ 10,634,415** | **100.0%** | **$ 11,733,000** | **100.0%** | |

| | |
|---|---|
| **Notes/Comments:** | The Real Estate Trust Account No. 969 (Other Funds) is used to provide special item support to Texas A&M University's Real Estate Research Center. The Center conducts studies in all areas directly or indirectly related to real estate or urban/rural economics. |

**Exemptions and Waivers**
**Strategic Fiscal Review - House**

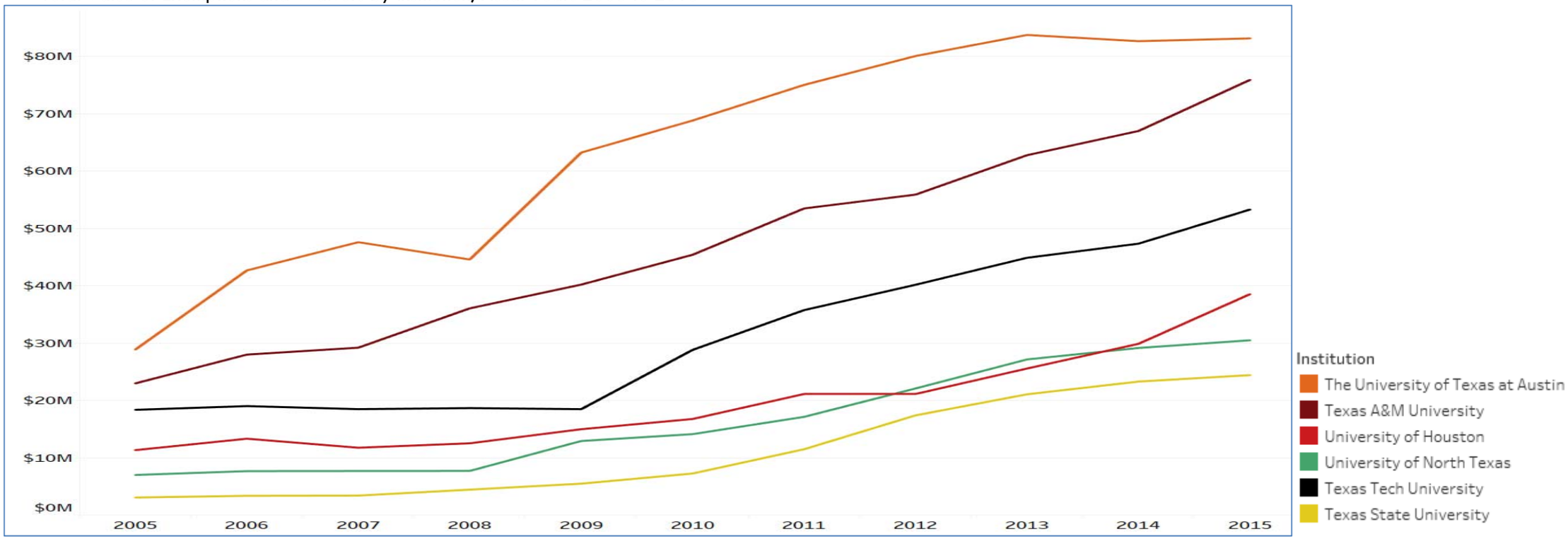
- Exemptions allow residents or non-residents to enroll tuition-free. Waivers allow non-residents to pay a reduced non-resident tuition rate, usually the resident tuition rate.
- In fiscal year 2015, approximately 45 percent of students served by exemption or waiver programs attended the six flagship institutions – The University of Texas at Austin, Texas A&M University, Texas State University, Texas Tech University, University of Houston, and University of North Texas.
- The number of students served at all six flagship universities by all exemption or waiver programs increased from 30,354 in fiscal year 2005 to 56,668 in fiscal year 2015, an 86.7 percent increase. The total value of all exemption and waiver programs at these institutions increased from $91.6 million in fiscal year 2005 to $305.9 million in fiscal year 2015, a 243.6 percent increase. During this period, total enrollment at these institutions increased from 215,409 in fiscal year 2005 to 262,869 in fiscal year 2015, an increase of 22.0 percent.

Number of Students Receiving Exemptions and Waivers by Institution, Fiscal Years 2005 to 2015

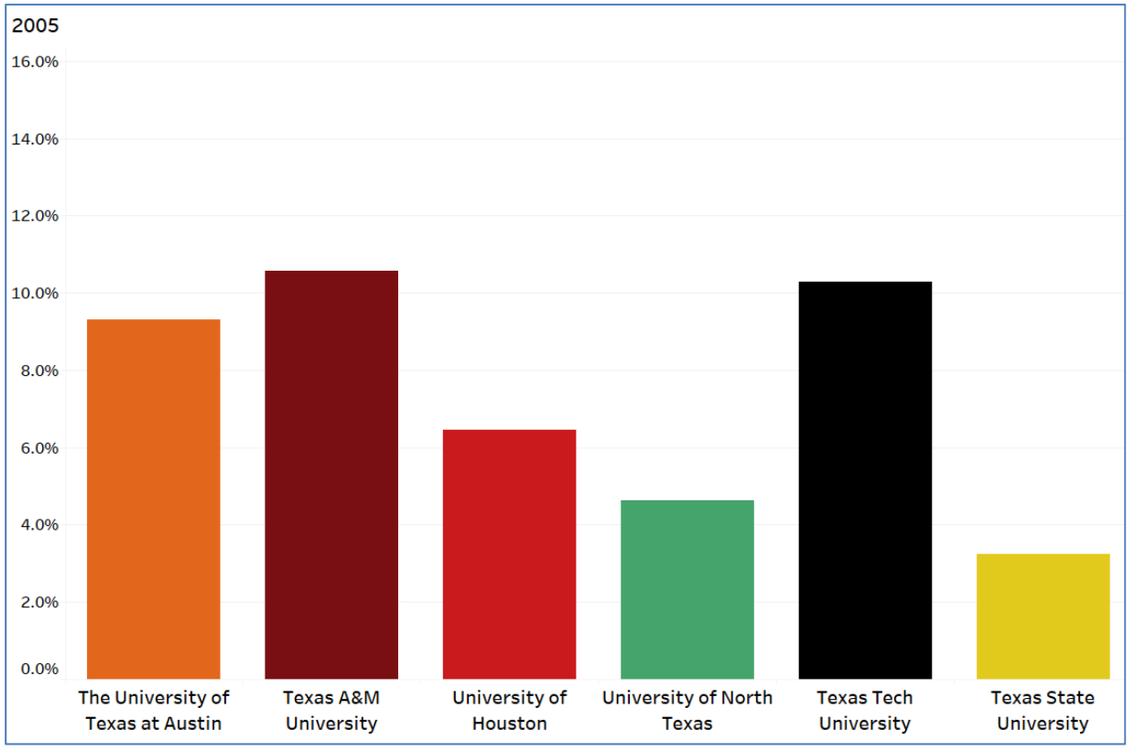


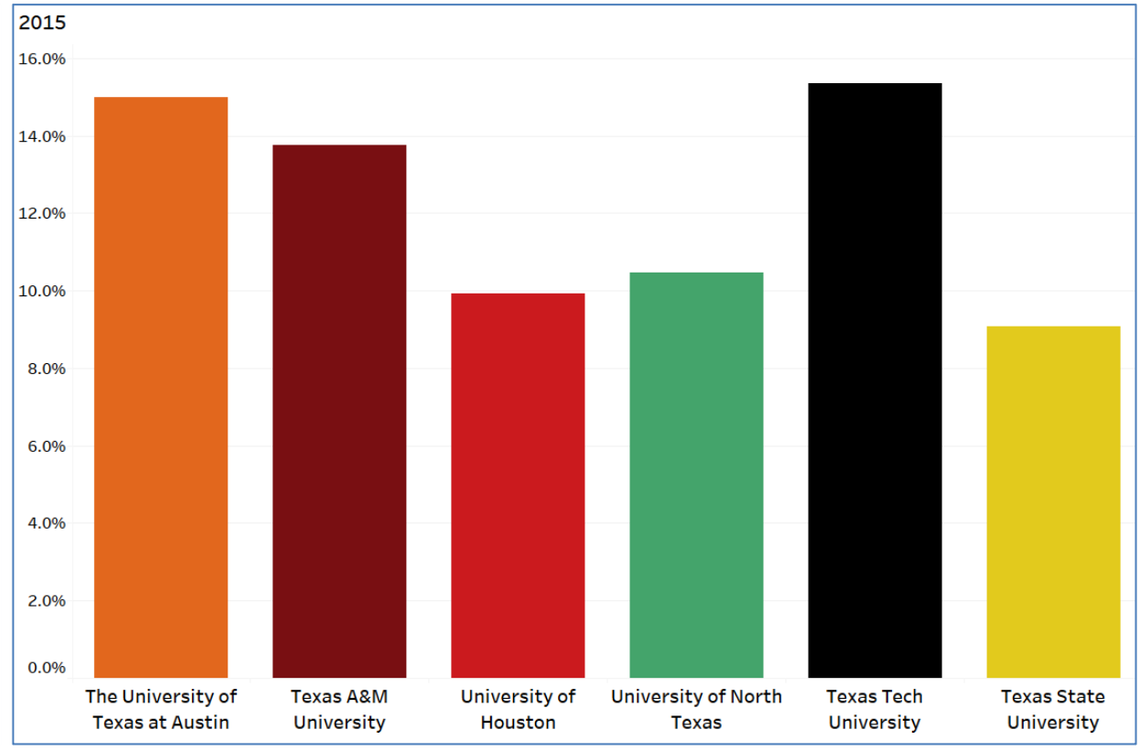
- The largest average year over year increase occurred in fiscal year 2012, with increases ranging from 26.6 percent at Texas A&M University and 54.0 percent at the University of North Texas.
- The average year over year increase in total value of exemptions and waivers was greatest in fiscal year 2009, which included increases of 67.8 percent at University of North Texas and 41.8 percent at The University of Texas at Austin.

Total Value of Exemptions and Waivers by Institution, Fiscal Years 2005 to 2015



Total Value of Exemptions and Waivers as a Percentage of Total Tuition Revenue

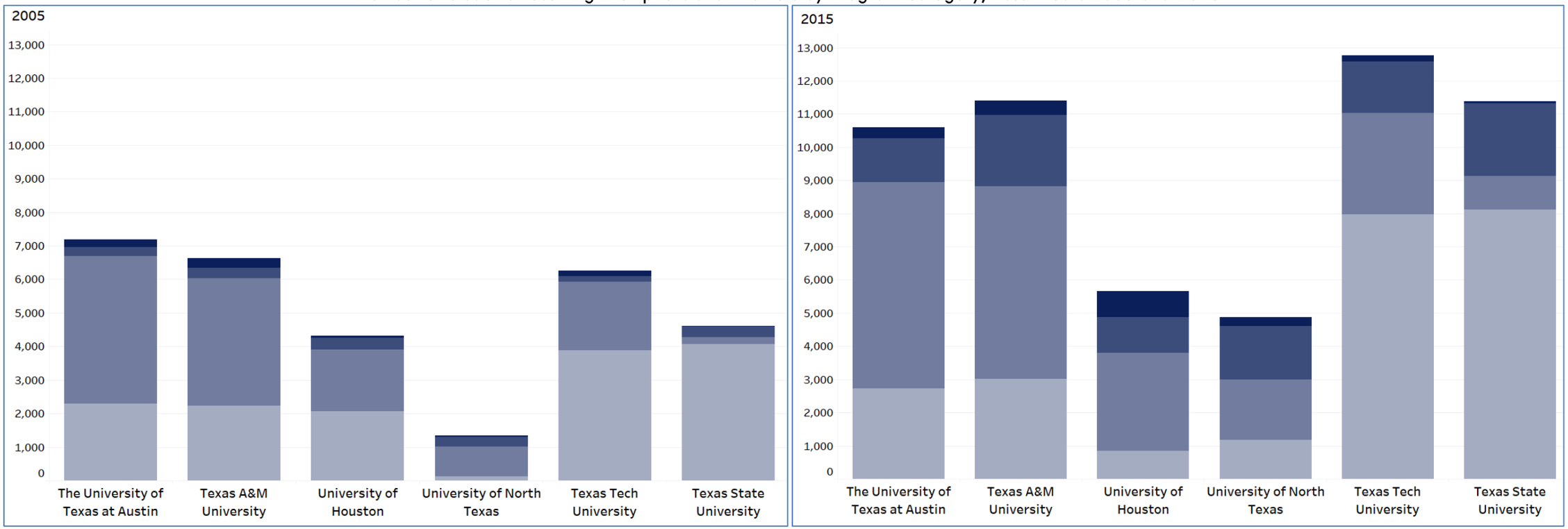



- Total tuition revenue is defined as statutory and designated tuition plus the total value of exemptions and waivers.
- Texas State University experienced the greatest growth rate in the total value of exemptions and waivers as percentage of total revenue from fiscal years 2005 to 2015 at 181.1 percent, while Texas A&M University experienced the lowest growth rate, at 30.2 percent.
- The largest year over year increase in exemptions and waivers as a percent of total tuition revenue occurred in fiscal year 2009, with growth ranging from 13.5 percent at Texas State University to 55.7 percent at the University of North Texas. This was due primarily to the total value of exemptions and waivers increased at a rate 2.8 times greater than tuition increases at four universities in this year.

2005 -- UT Austin: 9.3%  A&M: 10.6% U Houston: 6.5% U North Tx: 4.6% Tx Tech: 10.3% Tx State: 3.2%
2015 -- UT Austin: 15.0 %  A&M: 13.8% U Houston: 9.9% U North Tx: 10.5% Tx Tech: 15.3% Tx State: 9.1%

Number of Students Receiving Exemptions and Waivers by Program Category, Fiscal Years 2005 and 2015

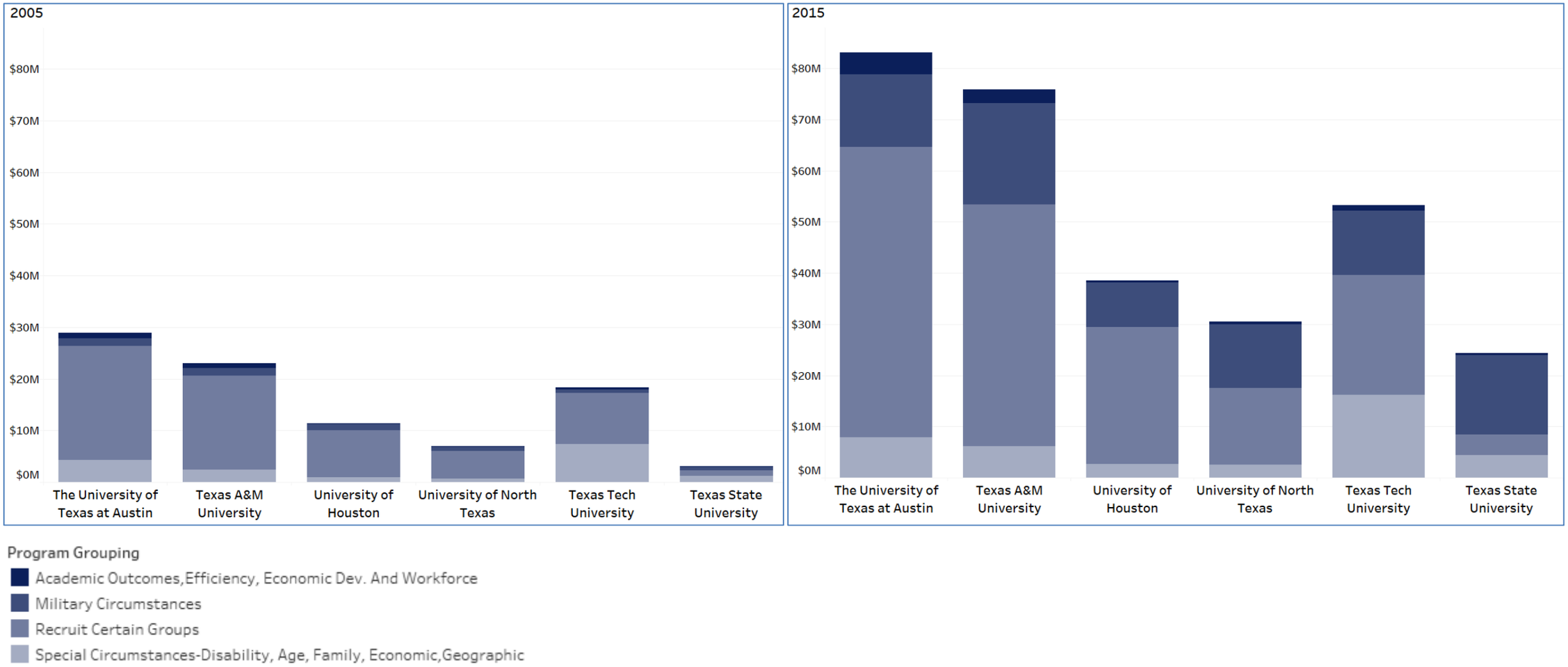



Program Grouping

- Academic Outcomes,Efficiency, Economic Dev. And Workforce
- Military Circumstances
- Recruit Certain Groups
- Special Circumstances-Disability, Age, Family, Economic,Geographic

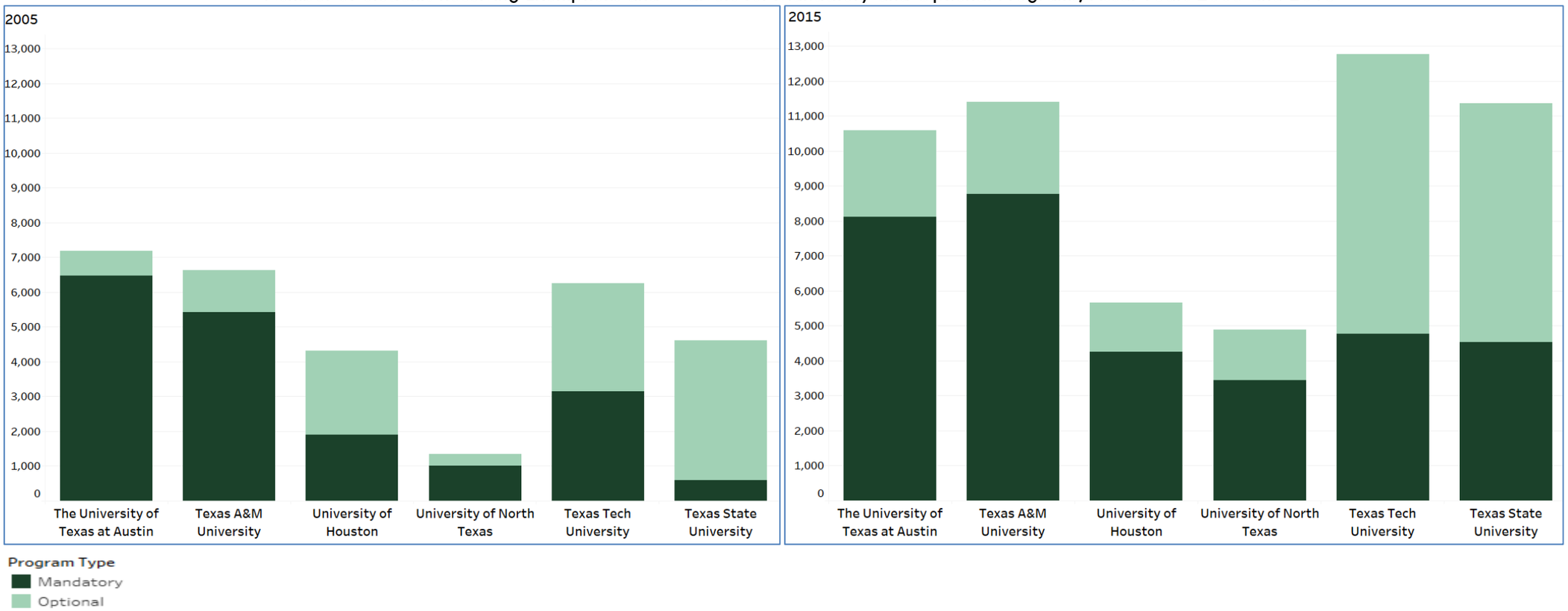
- For this analysis, the 61 exemption and waiver programs are assigned to one of four program categories, which are defined on the last page.
- Students served by programs in the Military Circumstances category (which includes Hazlewood exemptions) grew more than any other category from fiscal years 2005 to 2015 at four universities – ranging from 206.6 percent at University of Houston to 814.6 percent at Texas Tech University.
- Programs that helped recruit certain groups accounted for at least 25 percent of the increase in students served by exemption and waiver programs at five of the six universities (all but Texas Tech University) from fiscal years 2005 to 2015.

Total Value of Exemptions and Waivers by Program Category, Fiscal Years 2005 and 2015



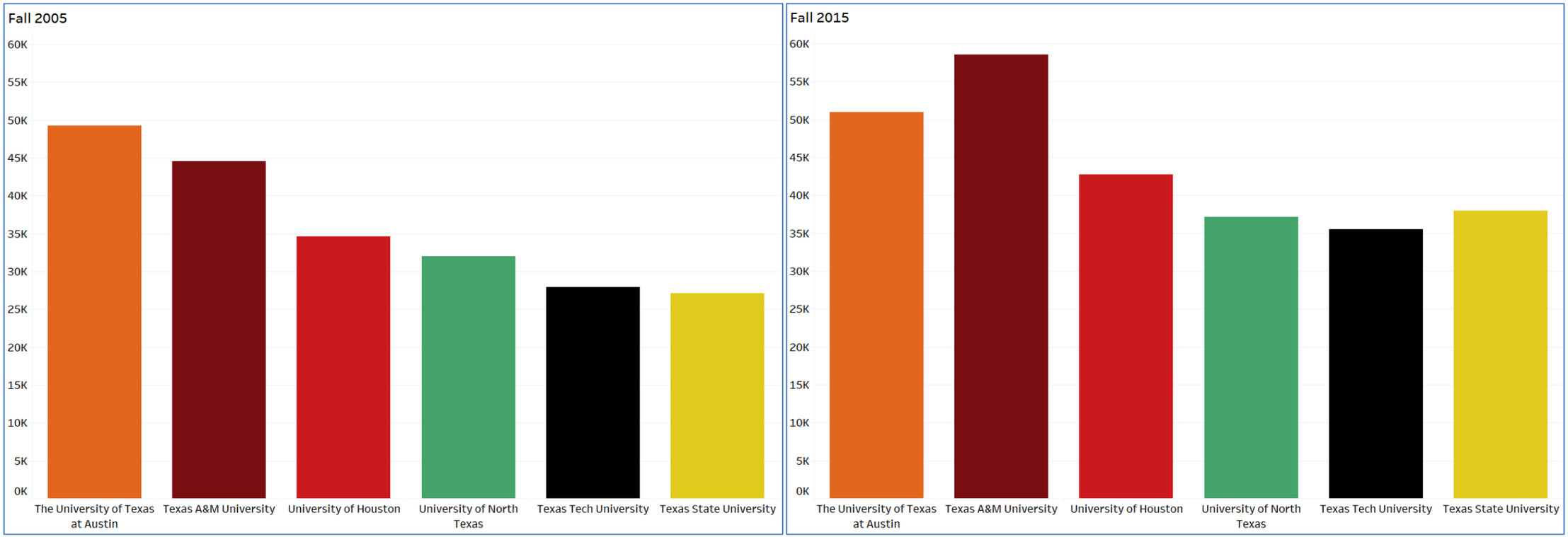

- The value of the military circumstances category increased more than the value of any other category from fiscal years 2005 to 2015. Two of the greatest increases were 20 percent at Texas State University and 13 percent at Texas A&M University.
- The value of the category Recruit Certain Groups category accounted for more than approximately 40 percent of increases at five of the six universities (excluding Texas State University).

Number of Students Receiving Exemptions and Waivers for Mandatory and Optional Programs, Fiscal Years 2005 and 2015



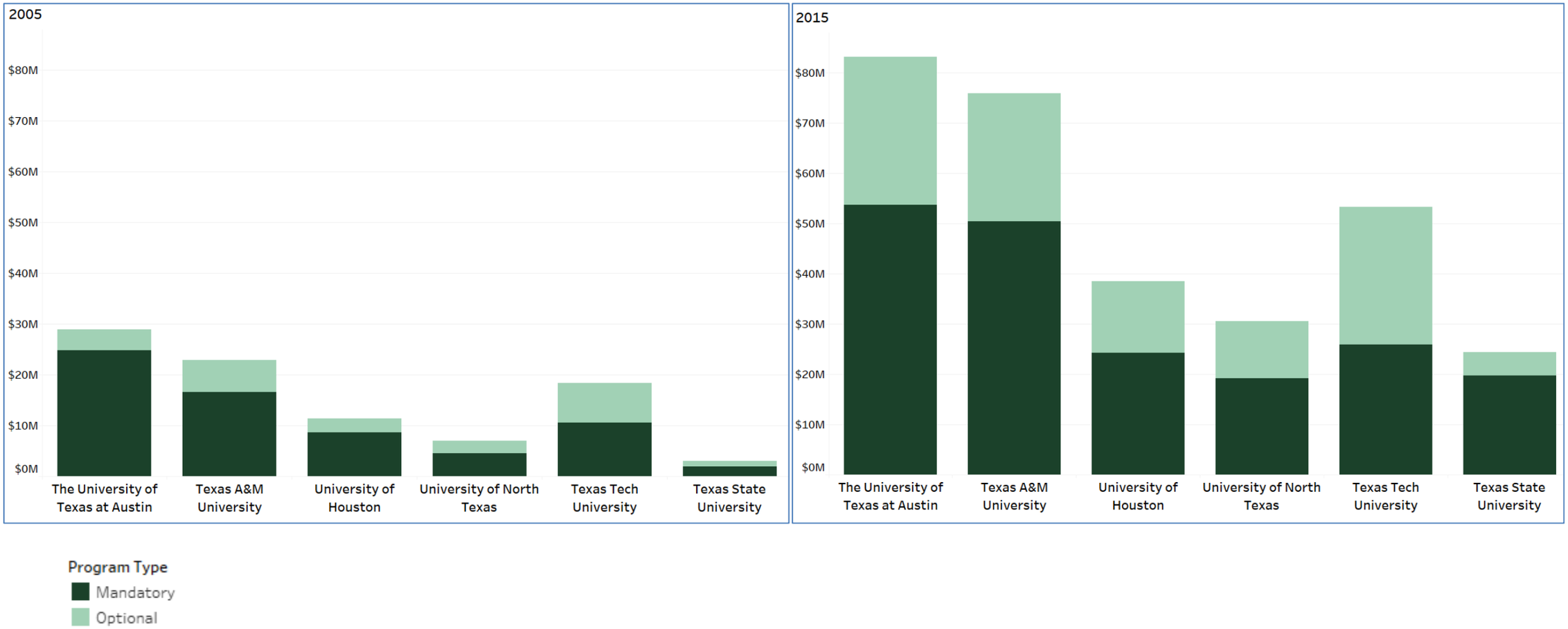

- Some tuition exemption and waiver programs are mandatory, meaning they are statutorily required to be offered to students; and some are optional, meaning institutions have discretion in offering them to students.
- From fiscal years 2005 to 2015, the increase in students served by optional programs was at least 25 percent more than those served by mandatory programs at four of the six universities.
- Among the six flagship universities in fiscal year 2015, The University of Texas at Austin served the most students in mandatory programs, or 8,120 students; and the University of North Texas served the least number of students, or 3,447 students. Optional programs served 2,474 and 1,436 students at those two universities, respectively.
- The growth in the number of students served at optional programs at Texas Tech University and Texas State Universities are partly due to the 471.2 percent and 825.0 percent increase, respectively, in students served in the program category Recruit Certain Groups.
- The growth in the number of students served at mandatory programs at The University of Texas at Austin and Texas A&M University are partly due to the 394.7 percent and 592.6 percent increase, respectively, in students served in the program category Military Circumstances.

Full Time Student Enrollment Fall 2005 and Fall 2015




- Among the flagship institutions, total enrollment from fiscal years 2005 to 2015 increased the most at Texas State University (40.0 percent) and Texas A&M University (31.1 percent). Students served by all exemptions and waiver programs increased the most at University of North Texas (262.8 percent) and Texas State University (147.0 percent).
- Total enrollment from fiscal years 2005 to 2015 increased the least at The University of Texas at Austin (3.5 percent) and the University of North Texas (16.4 percent). Students served by all exemption and waiver programs increased the least at University of Houston (31.1 percent) and The University of Texas at Austin (47.3 percent).

Total Value of Exemptions and Waivers for Mandatory and Optional Programs, Fiscal Years 2005 and 2015




- The majority of growth in total value of exemption and waiver programs is associated with optional programs. From fiscal years 2005 to 2015, the increase in total value related to optional programs was at least 30 percent more than the value of mandatory programs at four of the six universities.
- The University of Texas at Austin and Texas Tech University had the largest growth in the total value related to optional programs, with increases of 891.1 percent and 718.2 percent, respectively. The largest driver of this growth was the category Recruit Certain Groups.
- The University of North Texas and Texas State University had the largest growth in the total value related to mandatory programs, with increases of 1,331.4 percent and 1,878.0 percent during the period. The Military Circumstances program category was the largest driver of this growth.

The following table defines the four program categories and provides program examples for each one.

| **Exemptions and Waivers<br>Program Categories** | |
|---|---|
| Categories | Category Definitions and Examples |
| Academic Outcomes, Efficiency, Economic Development and Workforce Training | Includes students who show high academic achievement, participate in course credit programs (e.g. dual enrollment), programs that increase efficiency, or promote economic development or workforce training.<br>Example: Exemption for Distance Learning courses. |
| Military Circumstances | Includes students who are either active military, veterans, or somehow related to military personnel or functions.<br>Example: Hazlewood Legacy exemption. |
| Recruit Certain Groups | Includes students, teaching and research assistants, or faculty that state laws indicate should be recruited, either to an institution or to Texas institutions in general.<br>Example: Waiver for Non-Resident Teaching and Research Students. |
| Special Circumstances | Includes students with certain disability, age-related, family-based, or economic circumstances. Also includes students who live in proximity to an institution or to the state.<br>Example: Exemption for Students Previously in Foster Care. |

**General Academic Institutions and System Offices**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Funds** | $4,965,380,180 | $4,990,052,385 | $24,672,205 | 0.5% |

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue | **$3,400,343,688** | The recommended formula General Revenue total is a decrease of $61.4 million from the 2016-17 base. |
| *Instruction and Operations* | $2,869,696,671 | Recommendations include a decrease of $47.4 million in General Revenue to maintain the annual All Funds rate from the 2016-17 biennium. |
| *Infrastructure Support* | $530,647,017 | Recommendations include a decrease of $0.2 million in General Revenue to the GAIs. Recommendations maintain the same amount of General Revenue for the Infrastructure Formula which is allocated across all GAIs, Lamar State Colleges, and Texas State Technical Colleges. |

**General Academic Institutions and System Offices**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| *Non-Formula General Revenue* | | **$1,589,708,697** | | |
| *Texas Research University Fund* | | $125,168,214 | Recommendations include a decrease of $13.9 million or ten percent from 2016-17 levels. | |
| *Core Research Support Fund* | | $105,400,274 | Recommendations decrease Core Research support for the state's eight emerging research universities by ten percent or $11.7 million from 2016-17 levels. | |
| *Comprehensive Research Fund* | | $12,845,152 | Recommendations decrease the Comprehensive Research Fund by $1.4 million or ten percent from 2016-17 levels. | |
| *Tuition Revenue Bond Debt Service & Other Debt Service* | | $725,683,792 | Recommendations provide funding at 2018-19 base requested levels. | |
| *Institutional Enhancement* | | $228,408,194 | Recommendations fund Institutional Enhancement at base requested levels. | |
| *Other Special Items* | | $297,069,554 | | |
| *Academic Development Initiative* | | $50,000,000 | Recommendations provide Academic Development Initiative Funding at 2016-17 appropriated levels for Prairie View A&M and Texas Southern University. | |

**General Academic Institutions and System Offices**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| *Trusteed Funds* | | $17,950,783 | | |
| *Lease of Facilities* | | $3,048,384 | Recommendations provide funding at 2018-19 base requested amounts. | |
| *Unemployment Insurance and Workers' Compensation Insurance* | | $13,190,353 | Recommendations provide funding at 2019-19 base requested amounts. | |
| *System Office Operations* | | $10,943,999 | Recommendations include funding for system office operations at base levels. | |

**General Academic Institutions and System Offices**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Dedicated Funds** | $2,181,204,790 | $2,213,626,183 | $ 32,421,393 | 1.5% |

**General Comments on General Revenue Dedicated Funding.** During the 2016-17 biennium, General Revenue Dedicated appropriations, composed primarily of statutory tuition, totaled $2,032.5 million. Appropriated tuition amounts are estimated. The 2016-17 base General Revenue Dedicated amounts reflect actual tuition collections by the institutions. Institutions collected $2,181.2 million in statutory tuition, an increase of $148.7 million over 2016-17 appropriated levels. Recommended General Revenue Dedicated funds for the 2018-19 biennium total $2,213.6 million, an increase of $191.1 million over 2016-17 appropriated levels. Listed below are the recommended 2018-19 General Revenue Dedicated amounts.

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue Dedicated | $1,607,429,185 | |
| *Instruction and Operations Formula* | $1,150,755,125 | Recommendations include an increase of $125.8 million in statutory tuition for the I&O Formula. |
| *Infrastructure Support Formula* | $221,488,246 | Recommendations increase statutory tuition in the Infrastructure Formula by $18.2 million. |

**General Academic Institutions and System Offices**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| *Board Authorized Tuition* | $235,185,814 | In addition to formula allocated in General Revenue Dedicated funds, the formula strategy recommendations include Board Authorized Tuition increases, which are not used to offset General Revenue in the formula. This is an increase of $10.4 million from 2016-17 appropriated levels. | | |
| Non-Formula General Revenue Dedicated | $606,196,998 | The recommendations include an increase of $36.7 million over 2016-17 appropriated amounts in statutory tuition. Non-formula General Revenue Dedicated recommendations are in the strategies listed below. | | |
| *Staff Group Insurance* | $282,772,190 | | | |
| *Texas Public Education Grants (TPEG)* | $245,964,342 | Funding for TPEG comes from the portion of statutory tuition set aside to fund scholarships, and as the total tuition estimate changes, so does the portion set aside for TPEG. | | |
| *Organized Activities* | $59,671,532 | Funding reflects requested amounts based on institutions' expected revenue. | | |

**General Academic Institutions and System Offices**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change | |
|---|---|---|---|---|---|
| *Other Non-Formula General Revenue-Dedicated Funds* | | $17,788,931 | | | Funding reflects the portion of statutory tuition set aside for repayment of student loans subject to eligibility determinations by the Texas Higher Education Coordinating Board. |

a. Midwestern State University Mineral Fund No. 412: $9,501, a decrease of $22,499 from 2016-17 appropriated amounts.

b. Sam Houston State University Law Enforcement Management Institute Account No. 581: $9,883,200, a decrease of $0.2 million from 2016-17 appropriated amounts.

c. Sam Houston State University Correctional Management Institute Account No. 5083: $3,983,040, a decrease of $0.2 million from 2016-17 appropriated amounts.

d. Prairie View A&M University Juvenile Crime and Delinquency Center Account No. 5029: $3,721,190, a decrease of $0.7 million from 2016-17 appropriated amounts.

e. Texas A&M University at Galveston Oyster Sales Account No. 5022: $192,000, a decrease of $8,000 from 2016-17 appropriated amounts.

**General Academic Institutions and System Offices**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **Other Funds** | $17,824,036 | $18,200,930 | $ 376,894 | 2.1% |

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| *Tobacco Funds* | $5,508,000 | Recommendations include Tobacco Funds at requested levels, a $40,070 decrease from 2016-17 base amounts. |
| *Real Estate Trust Account* | $11,146,350 | Recommendations include funding for the Real Estate Research Center at Texas A&M University at requested amounts, an increase of $0.5 million from 2016-17 base amounts. |
| *Specialty License Plate Account* | $813,380 | Recommendations include funds provided to institutions and the University of Houston System Administration from License Plate Trust Fund No. 802 at requested amounts, a decrease of $72,495 from base amounts. |
| *Interagency Contracts* | $733,200 | Recommendations include interagency contracts at requested amounts at The University of Texas Rio Grande Valley and Texas A&M International University, which is equal to 2016-17 appropriated amounts. |

**Lamar State Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Funds** | $55,835,751 | $53,938,139 | ($1,897,612) | (3.4%) |

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue | **$33,659,573** | The recommended formula General Revenue total is a decrease of $0.2 million from the 2016-17 base. |
| *Instruction and Operations* | $26,100,200 | Recommendations maintain $26.1 million the same level of General Revenue for the Instruction and Operations Formula provided in the 2016-17 biennium. |
| *Infrastructure Support* | $7,559,373 | Recommendations maintain 2016-17 General Revenue for the Infrastructure Formula which is a single formula allocated across all GAIs, Lamars, and TSTCs. The allocation to the Lamars includes a decrease of $0.2 million. Included in the Infrastructure Formula is $2.25 million for the Small Institution Supplement, which maintains 2016-17 appropriated amounts. |

**Lamar State Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| Non-Formula General Revenue | | **$20,278,566** | | |
| *Tuition Revenue Bond Debt Service* | | $7,620,486 | Recommendations fund tuition revenue bond debt service at requested amounts. Tuition revenue bond debt service is an increase of $1.6 million from 2016-17 base amounts. | |
| *Institutional Enhancement* | | $8,570,004 | Recommendations provide funding at 2018-19 base requested amounts. A decrease of nearly $0.2 million due to the four percent across the board General Revenue reduction. | |
| *Other Special Items* | | $4,088,076 | Recommendations decrease all other special item funding by $3.4 million, due primarily to the elimination of $2.2 million in one-time funding for damages associated with Hurricane Ike as well as hold harmless funding to Lamar Port Arthur provided in 2016-17. | |

**Lamar State Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Dedicated Funds** | $13,635,058 | $13,449,944 | $ (185,114) | (1.4%) |

**General Comments on General Revenue Dedicated Funding.** During the 2016-17 biennium, General Revenue Dedicated appropriations, composed of statutory tuition, totaled $13.0 million. Appropriated tuition amounts are estimated. The 2016-17 base General Revenue Dedicated amounts reflect actual tuition collections by the institutions. Institutions collected $13.6 million in statutory tuition, an increase of $0.6 million over 2016-17 appropriated levels. Recommended General Revenue Dedicated funds for the 2018-19 biennium total $13.4 million, an increase of $0.4 million from 2016-17 appropriated levels. Listed below are the 2018-19 recommended General Revenue Dedicated amounts.

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue Dedicated | **$9,193,796** | Recommendations include an increase of $0.1 million above 2016-17 appropriated amounts in statutory tuition in formula related strategies. Appropriated statutory tuition amounts are estimated. Base statutory tuition amounts reflect actual collections. |
| *Instruction and Operations Formula* | $8,274,416 | Recommended formula General Revenue-Dedicated is not used to offset General Revenue in the Instruction and Operations Formula. This figure represents an increase of $0.1 million from 2016-17 amounts. |

**Lamar State Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change | |
|---|---|---|---|---|---|
| *Infrastructure Support Formula* | | $919,380 | | | Ten percent of formula General Revenue-Dedicated is used to offset General Revenue in the Infrastructure Formula. This figure represents an increase of $13,247 from 2016-17 amounts. |
| Non-Formula General Revenue Dedicated | | **$4,256,148** | | | |
| *Staff Group Insurance* | | $2,024,459 | | | Recommendations reflect an increase of $0.2 million from the 2016-17 appropriated amounts for Staff Group Insurance. |
| *Texas Public Education Grants (TPEG)* | | $2,231,690 | | | Funding for TPEG comes from the portion of statutory tuition set aside to fund scholarships, and as the total tuition estimate changes, so does the portion set aside for TPEG. Recommendations reflect a decrease of $0.1 million from 2016-17 appropriated amounts. |

**Texas State Technical Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Funds** | $141,317,731 | $142,930,962 | $1,613,231 | 1.1% |

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue | **$106,862,082** | The recommended formula General Revenue total is an increase of $14.2 million from the 2016-17 base. |
| *Instruction and Operations* | $93,956,591 | Recommendations maintain the same level of General Revenue to the Instruction and Operations Formula as was appropriated in 2016-17. |
| *Infrastructure Support* | $12,905,491 | Recommendations maintain 2016-17 General Revenue for the Infrastructure Formula which is a single formula allocated across all GAIs, Lamars, and TSTCs. The allocation to the TSTCs includes an increase of $0.4 million. Included in the Infrastructure Formula is $4.4 million for the Small Institution Supplement, which includes the two new campuses added by the 84th Legislature, TSTC - North Texas and TSTC - Fort Bend County. |

**Texas State Technical Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| Non-Formula General Revenue | | **$36,068,880** | The recommended non-formula General Revenue is a decrease of $1.3 million from the 2016-17 base amounts. | |
| *Tuition Revenue Bond Debt Service* | | $7,508,940 | Recommendations fund tuition revenue bond debt service at requested amounts. Tuition revenue bond debt service is an increase of $2.7 million from 2016-17 base amounts. | |
| *Worker's Compensation Insurance* | | $416,300 | Recommendations provide funding at 2018-19 base requested amounts. | |
| *Institutional Enhancement* | | $7,224,698 | Recommendations do not include funding for Special Items including Institutional Enhancement. | |
| *Special Item Support North Texas and Fort Bend County* | | $14,706,986 | Recommendations reduce special item support by $0.8 million or 5 percent from base requested amounts. | |
| *East Williamson County Higher Education Center* | | $1,824,000 | Recommendations reduce special item support by $0.1 million or 5 percent from base requested amounts. | |
| *System Office Operations* | | $4,387,956 | Recommendations provide funding for system office operations at base funding amounts. | |

**Texas State Technical Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Dedicated Funds** | $49,066,568 | $53,941,730 | $ 4,875,162 | 9.9% |

**General Comments on General Revenue Dedicated Funding.** During the 2016-17 biennium, General Revenue Dedicated appropriations, composed of statutory tuition, totaled $49.4 million. Appropriated tuition amounts are estimated. The 2016-17 base General Revenue Dedicated amounts reflect actual tuition collections by the institutions. Institutions collected $49.1 million in statutory tuition, a decrease of $0.3 million from 2016-17 appropriated levels. Recommended General Revenue Dedicated funds for the 2018-19 biennium total $53.9 million, an increase of $4.9 million over 2016-17 appropriated levels. Listed below are the 2018-19 recommended General Revenue Dedicated amounts.

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue Dedicated | **$34,884,850** | Recommendations include an increase of $0.6 million above 2016-17 appropriated amounts in statutory tuition in formula related strategies. Appropriated statutory tuition amounts are estimated. Base statutory tuition amounts reflect actual collections. |
| *Instruction and Operations Formula* | $31,396,365 | Recommended formula General Revenue-Dedicated is not used to offset General Revenue in the Instruction and Operations Formula. This figure represents an increase of $0.6 million from 2016-17 appropriated amounts. |

**Texas State Technical Colleges**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| *Infrastructure Support Formula* | $3,488,485 | Ten percent of formula General Revenue-Dedicated is used to offset General Revenue in the Infrastructure Formula. This figure represents an increase of nearly $0.1 million from 2016-17 amounts. | | |
| Non-Formula General Revenue Dedicated | **$19,056,880** | | | |
| *Staff Group Insurance* | $10,656,987 | | | |
| *System Office Operations* | $1,245,535 | | | |
| *Texas Public Education Grants (TPEG)* | $7,154,358 | Funding for TPEG comes from the portion of statutory tuition set aside to fund scholarships, and as the total tuition estimate changes, so does the portion set aside for TPEG. | | |

## General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges
## FTE Highlights - House

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **The University of Texas System Administration** | | | | | | | |
| Cap, plus Art. IX Auth. | 247.3 | 278.2 | 278.2 | $ (0.2) | (2.0) | 391.6 | 391.6 |
| Actual/Budgeted | 349.2 | 393.6 | 408.2 | | | | |
| **The University of Texas at Arlington** | | | | | | | |
| Cap, plus Art. IX Auth. | 2,197.3 | 2,160.3 | 2,160.3 | $ (2.0) | (19.6) | 2,119.0 | 2,119.0 |
| Actual/Budgeted | 2,104.8 | 2,138.6 | 2,170.8 | | | | |
| **The University of Texas at Austin** | | | | | | | |
| Cap, plus Art. IX Auth. | 6,570.6 | 5,318.5 | 5,318.5 | $ (37.0) | (369.7) | 4,948.8 | 4,948.8 |
| Actual/Budgeted | 5,253.5 | 5,318.5 | 5,318.5 | | | | |
| **The University of Texas at Dallas** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,536.1 | 1,456.8 | 1,456.8 | $ (6.4) | (64.2) | 1,469.8 | 1,469.8 |
| Actual/Budgeted | 1,351.4 | 1,534.0 | 1,531.8 | | | | |
| **The University of Texas at El Paso** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,946.9 | 2,011.9 | 2,011.9 | $ 0.7 | 7.0 | 1,852.3 | 1,852.3 |
| Actual/Budgeted | 1,823.2 | 1,845.3 | 1,922.0 | | | | |

## General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges
## FTE Highlights - House

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **The University of Texas Rio Grande Valley** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,959.7 | 2,102.3 | 2,102.3 | $ (11.6) | (116.1) | 1,731.2 | 1,731.2 |
| Actual/Budgeted | 1,662.3 | 1,847.3 | 1,977.3 | | | | |
| **The University of Texas of the Permian Basin** | | | | | | | |
| Cap, plus Art. IX Auth. | 355.3 | 352.8 | 349.3 | $ (2.1) | (21.4) | 332.2 | 332.2 |
| Actual/Budgeted | 342.6 | 353.6 | 358.5 | | | | |
| **The University of Texas at San Antonio** | | | | | | | |
| Cap, plus Art. IX Auth. | 2,452.5 | 2,457.4 | 2,457.4 | $ 8.8 | 88.2 | 2,500.7 | 2,500.7 |
| Actual/Budgeted | 2,406.2 | 2,412.5 | 2,429.5 | | | | |
| **The University of Texas at Tyler** | | | | | | | |
| Cap, plus Art. IX Auth. | 521.4 | 538.0 | 538.0 | $ 1.2 | 12.2 | 531.8 | 531.8 |
| Actual/Budgeted | 468.5 | 519.6 | 598.2 | | | | |
| **Texas A&M University System Administrative and General Offices** | | | | | | | |
| Cap, plus Art. IX Auth. | 139.3 | 125.4 | 125.4 | $ (0.2) | (1.5) | 110.0 | 110.0 |
| Actual/Budgeted | 87.2 | 111.5 | 114.0 | | | | |
| **Texas A&M University** | | | | | | | |
| Cap, plus Art. IX Auth. | 4,941.6 | 5,428.7 | 5,428.7 | $ 19.3 | 192.6 | 4,926.9 | 4,926.9 |
| Actual/Budgeted | 4,589.0 | 4,734.3 | 4,984.3 | | | | |

**General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **Texas A&M University at Galveston** | | | | | | | |
| Cap, plus Art. IX Auth. | 272.4 | 250.4 | 250.4 | $ (0.3) | (2.6) | 224.8 | 224.8 |
| Actual/Budgeted | 203.7 | 227.4 | 227.6 | | | | |
| **Prairie View A&M University** | | | | | | | |
| Cap, plus Art. IX Auth. | 883.1 | 897.2 | 897.2 | $ (5.5) | (55.1) | 691.4 | 691.4 |
| Actual/Budgeted | 741.8 | 746.5 | 768.6 | | | | |
| **Tarleton State University** | | | | | | | |
| Cap, plus Art. IX Auth. | 615.0 | 615.0 | 615.0 | $ 5.7 | 56.6 | 652.6 | 652.6 |
| Actual/Budgeted | 576.6 | 596.0 | 615.0 | | | | |
| **Texas A&M University - Central Texas** | | | | | | | |
| Cap, plus Art. IX Auth. | 147.3 | 140.8 | 140.8 | $ - | 0.1 | 126.1 | 126.1 |
| Actual/Budgeted | 136.1 | 126.0 | 127.0 | | | | |
| **Texas A&M University - Corpus Christi** | | | | | | | |
| Cap, plus Art. IX Auth. | 786.5 | 724.5 | 724.5 | $ (4.4) | (43.6) | 637.7 | 637.7 |
| Actual/Budgeted | 653.3 | 681.3 | 697.0 | | | | |
| **Texas A&M University - Kingsville** | | | | | | | |
| Cap, plus Art. IX Auth. | 600.8 | 603.6 | 603.6 | $ (11.9) | (118.6) | 506.8 | 506.8 |
| Actual/Budgeted | 587.3 | 625.4 | 707.0 | | | | |
| **Texas A&M University - San Antonio** | | | | | | | |

**General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|---|
| Cap, plus Art. IX Auth. | 295.9 | 256.2 | 256.2 | $ | (4.4) | (44.0) | 231.1 | 231.1 |
| Actual/Budgeted | 254.9 | 275.1 | 365.9 | | | | | |
| **Texas A&M International University** | | | | | | | | |
| Cap, plus Art. IX Auth. | 570.0 | 570.0 | 570.0 | $ | (3.3) | (32.7) | 487.3 | 487.3 |
| Actual/Budgeted | 420.7 | 520.0 | 520.0 | | | | | |
| **West Texas A&M University** | | | | | | | | |
| Cap, plus Art. IX Auth. | 694.2 | 694.2 | 694.2 | $ | 1.8 | 18.0 | 515.4 | 515.4 |
| Actual/Budgeted | 463.9 | 497.4 | 502.4 | | | | | |
| **Texas A&M University - Commerce** | | | | | | | | |
| Cap, plus Art. IX Auth. | 851.7 | 847.0 | 847.0 | $ | (1.7) | (17.1) | 789.9 | 789.9 |
| Actual/Budgeted | 777.1 | 807.0 | 807.0 | | | | | |
| **Texas A&M University - Texarkana** | | | | | | | | |
| Cap, plus Art. IX Auth. | 195.8 | 223.9 | 223.3 | $ | (2.3) | (22.5) | 180.5 | 180.5 |
| Actual/Budgeted | 167.8 | 203.0 | 203.0 | | | | | |
| **University of Houston System Administration** | | | | | | | | |
| Cap, plus Art. IX Auth. | 78.7 | 15.5 | 15.5 | $ | (0.2) | (2.4) | 11.7 | 11.7 |
| Actual/Budgeted | 58.1 | 14.1 | 14.1 | | | | | |
| **University of Houston** | | | | | | | | |
| Cap, plus Art. IX Auth. | 2,593.6 | 2,594.7 | 2,594.7 | $ | (9.7) | (96.8) | 1,672.4 | 1,672.4 |

**General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| Actual/Budgeted | 2,251.4 | 1,769.2 | 1,769.2 | | | | |
| **University of Houston - Clear Lake** | | | | | | | |
| Cap, plus Art. IX Auth. | 555.0 | 537.9 | 537.9 | $ (7.1) | (71.1) | 501.3 | 501.3 |
| Actual/Budgeted | 487.8 | 572.4 | 596.3 | | | | |
| **University of Houston - Downtown** | | | | | | | |
| Cap, plus Art. IX Auth. | 509.2 | 477.1 | 477.1 | $ 2.0 | 20.4 | 512.0 | 512.0 |
| Actual/Budgeted | 453.1 | 491.6 | 506.4 | | | | |
| **University of Houston - Victoria** | | | | | | | |
| Cap, plus Art. IX Auth. | 323.0 | 361.8 | 361.8 | $ (2.3) | (22.7) | 289.2 | 289.2 |
| Actual/Budgeted | 298.7 | 311.9 | 328.9 | | | | |
| **Midwestern State University** | | | | | | | |
| Cap, plus Art. IX Auth. | 429.9 | 418.0 | 418.0 | $ (0.8) | (8.1) | 369.9 | 369.9 |
| Actual/Budgeted | 350.3 | 378.0 | 378.0 | | | | |
| **University of North Texas System Administration** | | | | | | | |
| Cap, plus Art. IX Auth. | 318.6 | 321.8 | 321.8 | $ (0.2) | (2.0) | 140.5 | 140.5 |
| Actual/Budgeted | 272.1 | 142.5 | 142.5 | | | | |
| **University of North Texas** | | | | | | | |
| Cap, plus Art. IX Auth. | 3,288.0 | 2,451.5 | 2,451.5 | $ (10.4) | (103.8) | 2,244.3 | 2,244.3 |
| Actual/Budgeted | 2,388.8 | 2,348.1 | 2,598.1 | | | | |

## General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges
## FTE Highlights - House

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **University of North Texas at Dallas** | | | | | | | |
| Cap, plus Art. IX Auth. | 169.7 | 174.2 | 174.2 | $ 1.9 | 18.9 | 239.3 | 239.3 |
| Actual/Budgeted | 153.8 | 220.4 | 314.1 | | | | |
| **Stephen F. Austin State University** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,132.3 | 1,124.7 | 1,124.7 | $ (1.4) | (14.2) | 680.8 | 680.8 |
| Actual/Budgeted | 693.3 | 695.0 | 695.0 | | | | |
| **Texas Southern University** | | | | | | | |
| Cap, plus Art. IX Auth. | 962.2 | 890.2 | 890.2 | $ (2.3) | (22.7) | 764.3 | 764.3 |
| Actual/Budgeted | 790.8 | 787.0 | 813.1 | | | | |
| **Texas Tech University System Administration** | | | | | | | |
| Cap, plus Art. IX Auth. | 91.9 | 88.0 | 88.0 | $ (0.1) | (1.1) | 78.9 | 78.9 |
| Actual/Budgeted | 69.5 | 80.0 | 80.0 | | | | |
| **Texas Tech University** | | | | | | | |
| Cap, plus Art. IX Auth. | 2,629.7 | 2,767.7 | 2,767.7 | $ 1.0 | 9.6 | 2,777.3 | 2,777.3 |
| Actual/Budgeted | 2,585.8 | 2,767.7 | 2,767.7 | | | | |
| **Angelo State University** | | | | | | | |
| Cap, plus Art. IX Auth. | 552.7 | 543.8 | 543.8 | $ (1.1) | (10.9) | 425.7 | 425.7 |
| Actual/Budgeted | 429.4 | 436.6 | 494.4 | | | | |

**General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **Texas Woman's University** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,008.5 | 1,031.5 | 1,031.5 | $ 1.9 | 19.2 | 1,011.6 | 1,011.6 |
| Actual/Budgeted | 983.9 | 992.4 | 992.4 | | | | |
| **Texas State University System** | | | | | | | |
| Cap, plus Art. IX Auth. | 13.2 | 9.1 | 9.1 | $ (0.1) | (1.1) | 6.9 | 6.9 |
| Actual/Budgeted | 8.7 | 8.0 | 8.0 | | | | |
| **Lamar University** | | | | | | | |
| Cap, plus Art. IX Auth. | 945.5 | 963.0 | 963.0 | $ (10.3) | (103.0) | 860.0 | 860.0 |
| Actual/Budgeted | 1,031.5 | 963.0 | 963.0 | | | | |
| **Sam Houston State University** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,204.0 | 1,204.0 | 1,204.0 | $ 2.1 | 21.2 | 1,175.2 | 1,175.2 |
| Actual/Budgeted | 981.0 | 1,154.0 | 1,154.0 | | | | |
| **Texas State University** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,790.0 | 1,746.0 | 1,746.0 | $ (0.6) | (6.3) | 1,689.7 | 1,689.7 |
| Actual/Budgeted | 1,882.0 | 1,696.0 | 1,716.0 | | | | |
| **Sul Ross State University** | | | | | | | |
| Cap, plus Art. IX Auth. | 360.1 | 457.6 | 457.6 | $ (0.8) | (7.7) | 273.3 | 273.3 |
| Actual/Budgeted | 272.0 | 281.0 | 327.8 | | | | |
| **Sul Ross State University Rio Grande College** | | | | | | | |

**General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| Cap, plus Art. IX Auth. | 86.5 | 82.8 | 82.8 | $ 0.2 | 2.1 | 65.1 | 65.1 |
| Actual/Budgeted | 62.5 | 63.0 | 72.0 | | | | |
| **Lamar Institute of Technology** | | | | | | | |
| Cap, plus Art. IX Auth. | 226.6 | 226.6 | 226.6 | $ 0.7 | 8.2 | 197.3 | 197.3 |
| Actual/Budgeted | 181.2 | 189.1 | 190.0 | | | | |
| **Lamar State College - Orange** | | | | | | | |
| Cap, plus Art. IX Auth. | 162.6 | 163.1 | 163.1 | $ (0.5) | (5.3) | 134.8 | 134.8 |
| Actual/Budgeted | 144.2 | 140.1 | 146.5 | | | | |
| **Lamar State College - Port Arthur** | | | | | | | |
| Cap, plus Art. IX Auth. | 216.6 | 232.2 | 232.2 | $ (1.6) | (17.3) | 171.7 | 171.7 |
| Actual/Budgeted | 188.3 | 189.0 | 189.0 | | | | |

**General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **Texas State Technical College System Administration** | | | | | | | |
| Cap, plus Art. IX Auth. | 48.5 | 77.0 | 77.0 | $ (0.4) | (4.0) | 29.1 | 29.1 |
| Actual/Budgeted | 37.0 | 33.1 | 35.7 | | | | |
| **Texas State Technical College - Harlingen** | | | | | | | |
| Cap, plus Art. IX Auth. | 456.6 | 467.9 | 467.9 | $ 0.5 | 5.6 | 473.8 | 473.8 |
| Actual/Budgeted | 444.5 | 468.2 | 483.2 | | | | |
| **Texas State Technical College - West Texas** | | | | | | | |
| Cap, plus Art. IX Auth. | 232.7 | 218.1 | 218.1 | $ (1.6) | (17.8) | 175.7 | 175.7 |
| Actual/Budgeted | 190.0 | 193.5 | 200.7 | | | | |
| **Texas State Technical College - Marshall** | | | | | | | |
| Cap, plus Art. IX Auth. | 112.2 | 103.2 | 103.2 | $ 2.1 | 23.0 | 148.4 | 148.4 |
| Actual/Budgeted | 115.5 | 125.4 | 128.8 | | | | |
| **Texas State Technical College - Waco** | | | | | | | |
| Cap, plus Art. IX Auth. | 616.2 | 596.3 | 596.3 | $ (2.6) | (29.4) | 572.2 | 572.2 |
| Actual/Budgeted | 540.8 | 601.6 | 639.4 | | | | |
| **Texas State Technical College - Fort Bend County*** | | | | | | | |
| Cap, plus Art. IX Auth. | N/A | N/A | N/A | $ - | | 68.3 | 68.3 |
| Actual/Budgeted | N/A | 67.9 | N/A | | | | |
| **Texas State Technical College - North Texas*** | | | | | | | |

**General Academic Institutions, System Offices, Lamar State Colleges, and Texas State Technical Colleges**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $100,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| Cap, plus Art. IX Auth. | N/A | N/A | N/A | $ 0.4 | | 39.8 | 39.8 |
| Actual/Budgeted | N/A | 35.9 | N/A | | | | |

Notes: * TSTC-Fort Bend and TSTC-North Texas were authorized as individual TSTC campuses by the Eighty-fourth Legislature. They will have their own bill patterns beginning with the 2018-19 biennium.

Testimony of Vistasp M. Karbhari
President, The University of Texas at Arlington
Texas House Appropriations Committee
2017

The University of Texas at Arlington is one of Texas' latest Carnegie R-1 research universities, ranked 1st in Texas and 20th in the nation by Military Times for Veterans, ranked 5th among national universities for ethnic diversity by US News and World Report, ranked the 3rd largest destination for transfer students by US News and World Report, ranked the 7th fastest growing public university by the Chronicle of Higher Education, and most recently ranked by US News and World Report as having the 2nd lowest average student debt among national universities.

With an expected total enrollment of about 57,000 this year including on-campus and online students, UTA is one of the nation's fastest growing public research universities, and is one of the largest institutions of higher education in the State of Texas. Our spring 2017 enrollment reported to THECB is expected to be greater than 42,000 students – an increase of more than 16% over spring 2015, emphasizing the University's commitment to meeting the needs of the State.

We have listened carefully to direction and guidance from our leaders in the legislature and have focused our efforts on outcomes, workforce creation in high demand areas, and research that increases workforce ready graduates, while also enabling economic development in conjunction with our corporate partners.

As we continue to focus on outcomes at UTA, we awarded 11,526 degrees last year, the third highest total in the state, an 8.9% increase from the previous year, and an increase of over 2000 degrees, or 22%, since last legislative session. The state has asked us to meet critical workforce needs, and UTA has done so using face-to-face, online and hybrid modalities to ensure access to the widest possible population including working adults. We have done this with special focus in high need areas such as in the STEM fields as well as the Colleges of Education, and Nursing and Health Innovation. In the last year we awarded 2,516 degrees in STEM fields including a record 1,794 from the nationally ranked College of Engineering. The College of Nursing and Health Innovation continues to produce more nurses than anyone in Texas with 3,854 this year. The College provides the state with 54% of all RN-BSN graduates in the state through our commitment to excellence and our partnerships with our 2 year colleges and hospitals, with NCLEX results remaining above state and national averages. UTA continues to increase the production of highly skilled degreed students, while having the second lowest debt in the United States.

These levels of success at UTA come at a highly affordable cost as we work aggressively to increase efficiencies to keep costs down for students. In addition to the second lowest debt in the country, our operation expenses at UTA per full time student equivalent (FTSE) were the second lowest in the research and emerging group and almost $3,000 per FTSE lower than the average across all research, emerging research, and doctoral institutions.

UTA has focused on conservation and energy efficiency to lower our cost per square foot from $2.02 in 2015 to $1.96 in 2016. We anticipate the cost per square foot to dip to $1.76 in 2017 as the result of further utilizing performance contracts with UT System.

In addition, UTA has pushed to increase other campus wide efficiencies to lower costs. We have decreased our administrative costs from 12.1% in 2011 to 7% in FY 15.

UTA has been working aggressively to create local and regional partnerships between UTA, Independent School Districts and Community College Districts focusing on a variety of initiatives to create a seamless pipeline while enabling lower overall costs to degree. Our award winning Pathways to College Access and Readiness program which served 1,200 students in 2011, served over 10,000 unique students in the DFW metroplex in 2015-2016 through an emphasis on GO centers in partner districts where UTA undergraduate students serve as mentors to help high school students navigate the college admissions process. The Bound for Success program which was initiated two years ago with AISD, MISD and GPISD assures the top 25% of the class as rising juniors of their admission to UTA as long as they complete high school, while also providing a path for the top 50% through highly structured programs with key partnerships (such as with MISD). We have also established a STEM Academy at Martin High School and a unique Teacher Academy at AISD and one to be signed with GPISD this month.

Last year we signed a landmark agreement with Tarrant County College District to enable students to move from lower division through upper division courses and to graduation with a degree as though they were at one institution through the early transfer identification program.

UTA is requesting the assistance of the legislature to create an Institute for PK-16 Progress to expand these efforts across the region, driven by simple outcomes of individual students enrolling and graduating with highly desired skills and degrees, and becoming employed upon graduation in areas of critical need by the state. Such an Institute would serve a hub for regional collaborative efforts in the Dallas-Arlington-Fort Worth metroplex building on our existing relationships with schools, 2 year colleges, and 4 year Universities. The Institute for PK-16 Progress will partner with North Texas Independent School Districts and two-year institutions every step of the way, developing a model that could be replicated across Texas.

With the help and direction of the Texas Legislature, The UT Arlington Research Institute is now a hub for advanced manufacturing, adaptive robotics and other assistive technologies. Our teams of students, faculty and research scientists are developing partnerships with the private sector and specific pathways to refine technologies for commercial application. The Research Institute is partnering with major corporations including Acme Brick, Lockheed, Bell, and Walmart to develop new technologies to bring jobs back to Texas and create a workforce ready population with the skills to succeed. UTA would request that the Legislature continue and increase funding for this program.

Our number one priority for the 85$^{th}$ Session continues to be fully funding the formula and supporting enrollment growth. The state support promotes student excellence, our growing population and our efforts to ensure affordability for our students, which includes

support for state-funded financial aid programs. We thank you for your continued support and would urge the legislature to continue to fund enrollment growth.

We would like to acknowledge and thank the state for their leadership in enabling an increase in research activity in Texas. UTA research expenditures have grown by 9% exceeding the $86M mark for the year, coming on the heels of our being included in the elite list of the nation's top 115 universities classified by the Carnegie Foundation as "R-1: Doctoral Universities - Highest research activity". For the third year in a row your efforts have resulted in the awarding of over 200 PhD degrees, a tremendous sustained effort that continues to position us for Tier 1 status while enabling Texas to benefit from the highly skilled intellectual capital educated in our State. We would continue to urge the full funding of research funds in the budget.

We would like to request going forward that the House continue funding those special items which bring economic development and jobs to Texas, as well as those which expedite students time to degree, making them workforce ready at a lower cost. UTA would like to see the legislature continue and increase UTARI funding as well as support the addition of the PK-16 Institute.

Understanding the current economic limitations, we believe that key investments made today in institutional programs which streamline student pathways to lower costs, educate our veterans, attract research to meet workforce need, increase student aid and develop next generation education models will enable Texas to continue its economic growth.

UNIVERSITY OF TEXAS ARLINGTON

# UT Arlington: An Overview

# A University of Choice

>52,000 students

>7300 employees

184 degree programs

>11,500 graduates in ’15-’16

10,500+ beds on or around campus

$15.3 billion economic impact annually (estimated for 2016)

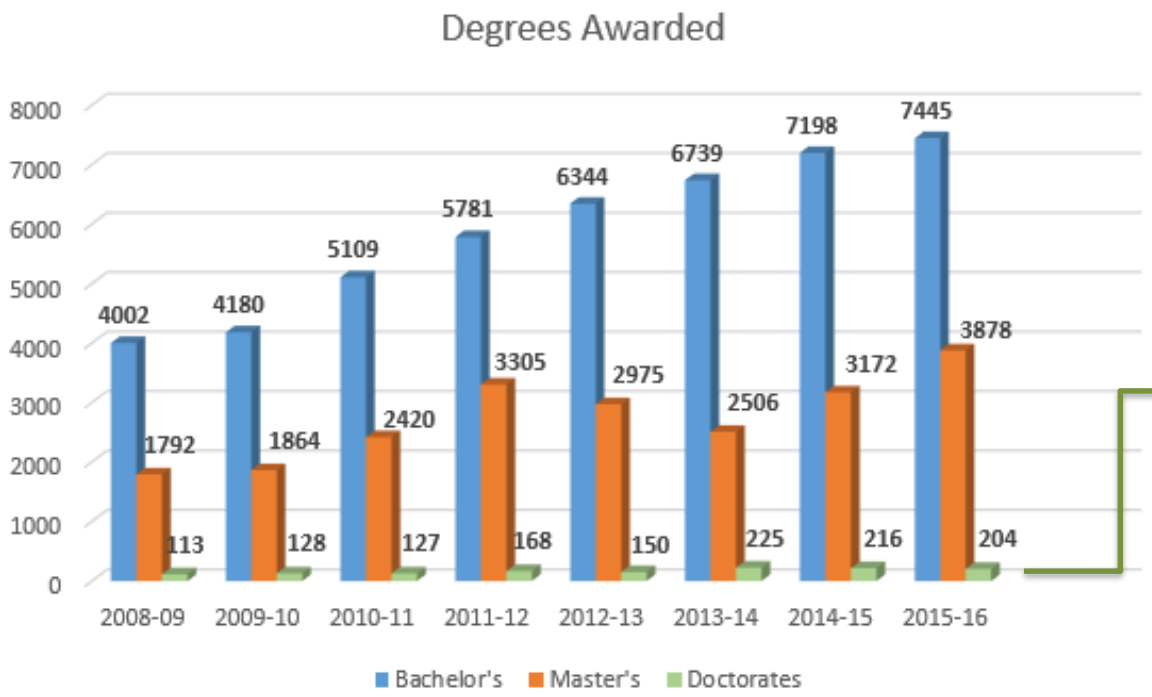
# Average Debt

## Least Debt – National Universities

| School (State) (*Public) | Average amount of debt |
|---|---|
| Princeton University (NJ) | $8,577 |
| University of Texas–Arlington* | $14,743 |
| Yale University (CT) | $15,521 |
| Brigham Young Univ.–Provo (UT) | $15,720 |
| Harvard University (MA) | $16,723 |
| North Carolina State U.–Raleigh* | $17,461 |
| University of California–Berkeley* | $17,869 |
| California State Univ.–Fresno* | $18,385 |
| Florida International University* | $18,918 |
| University of Miami (FL) | $19,000 |

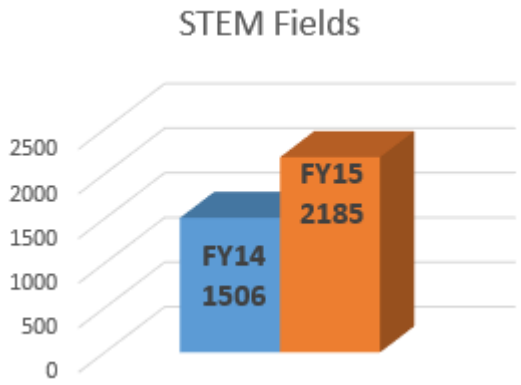
*Source: U.S. News & World Report (2016)*

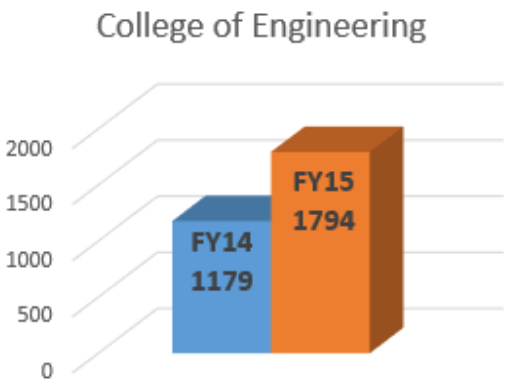
# Contributing to the Workforce




Exceeds NRUF Target

# Degrees Awarded - Key Workforce Areas




## New Degrees

- BA Spanish Translation and Interpretation
- BS Architectural Engineering
- MS in Construction Management
- MS in Business Analytics
- MA Economic Data Analytics
- PhD in Kinesiology
- Dual award – BA Kinesiology & UNTHSC Graduate Certificate in public health

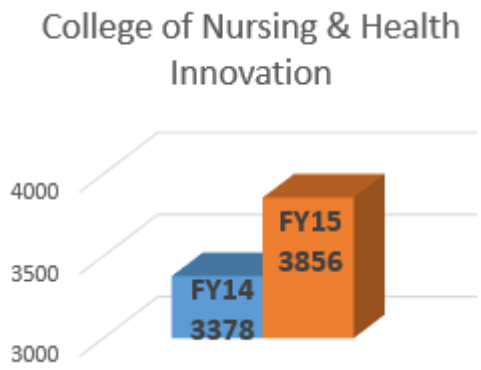
## New Academic Certificates

Undergraduate

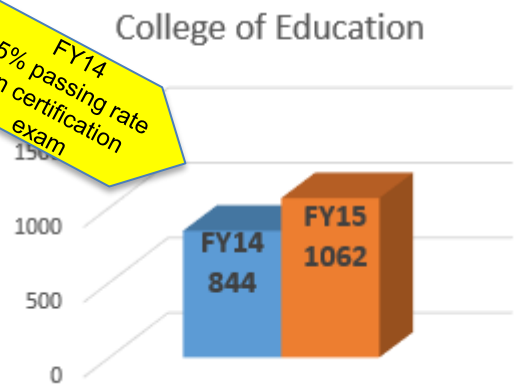
- Unmanned Vehicle Systems
- Spanish Translation
- Diversity
- Literacy Certificate with DISD
- Entrepreneurship
- Nanotechnology

Graduate

- Big Data Management and Data Science
- Unmanned Vehicle Systems



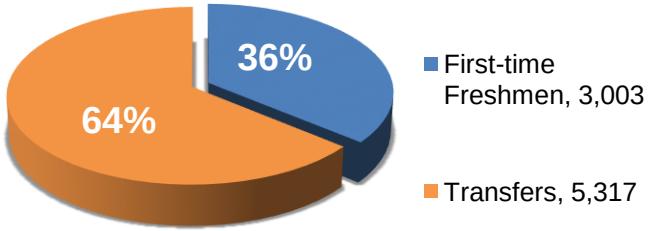

FY14
95% passing rate on certification exam



# Student Segments

- Degree Seeking, Non-Degree Seeking
- In-State, Out-of-State, International
- Face-to-Face, Hybrid, Completely Online
- Undergraduate, Master's, Doctoral (DNP, Ph.D.)
- Traditional, Nontraditional

By Mode of Entry, Fall 2016




**New Incoming Students**

**Fall '16 39,714***
**13.8% increase over Fall '14**
* THECB Count

**Spring '17**
**42,355***
* THECB Count

**Spring '17 (as of 1/22/17)**
**Unique degree seeking global student count: 43,965**
**Expected count by end of AY16-17: 53,814**

# Current Enrollment Trends

- The unduplicated 2015-16 THECB headcount was 49,017 compared to 45,981 for 2014-15.
  - Increase of 3,036 students: 6.6% increase
  - Increase of 1,713 students at the undergraduate level (Fall '15-Fall '16): 6.5% increase
  - Increase of 1,023 students at the graduate level (Fall '15 – Fall '16): 9.8% increase

| | Fall 2015 | Fall 2016 | % change |
|---|---|---|---|
| College of Business | 5,609 | 6,027 | + 7.5% |
| College of Engineering | 6,989 | 7,238 | + 3.6% |
| College of Nursing & Health Innovation | 9,184 | 11,298 | +23% |
| School of Social Work | 1,887 | 2,014 | +6.7% |

- UTA exceeded performance measures for "Closing the Gaps Critical Field Targets" and continues significant growth in key areas (2016 Accountability Report):
  - STEM Bachelor's degrees: 136.2 %
  - Nursing Bachelor's degrees: 206.8%
  - Allied Health Bachelor's degrees: 190%

# Committed to Access

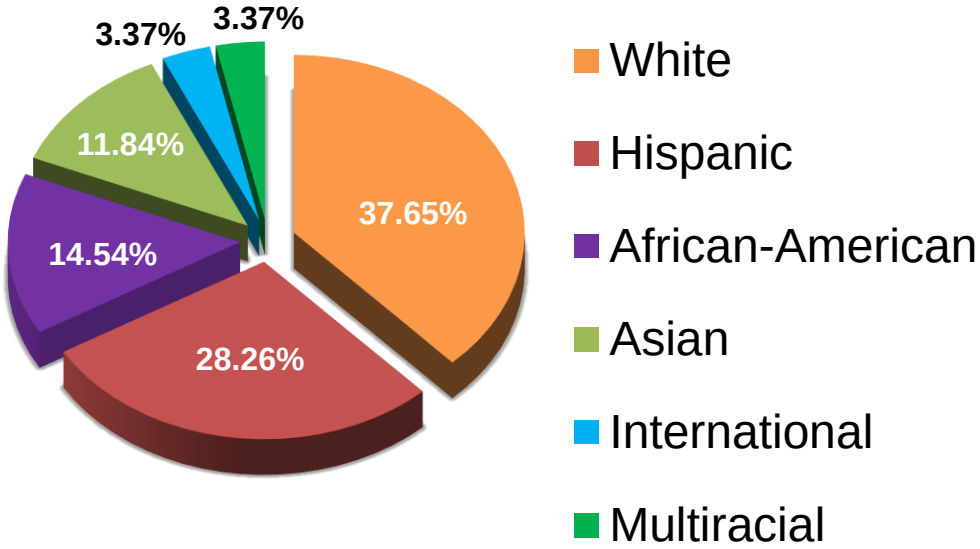
Innovative programs to develop pipelines and pathways for student success

- University Crossroads: Program to improve access to and increase success in higher education for first and second-generation students from low-to-moderate-income households
- "GO" Centers: UTA students and staff placed in area high schools provide mentorship and motivation, information on career options, assistance in application and financial aid forms
- "Bound for Success": Early admission to top 25% of rising juniors, specialized support through UTA advisors placed in high schools for mentorship, guidance, assistance in financial aid forms, maximization of dual credit, provision of key summer courses prior to joining UTA
- AISD STEM Academy: Focused path to success for juniors and seniors in engineering, biology/biomedical science, computer science and math/science
- AISD & GPISD Teacher Academy: Focused path to success for juniors and seniors to prime them for a teaching career
- Early Transfer Identification Program (E-TIP): Streamlined application process for participating TCCD students to help them achieve an affordable four-year degree at a predictable cost
- Specialized articulation & Pathway Agreements: Program with TCC-SE to facilitate smoother pathways for transfers with a maximum number of courses counting towards degree completion
- I.D.E.A.S. Center: A hub of services to UTA students undergoing a transition to a four-year university

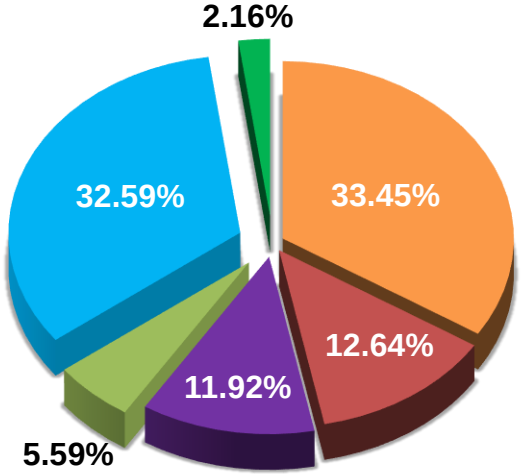
Expansion of continuing/professional education options
Addition of certificates and nanodegrees

# Student Diversity (Fall 2016)

## Undergraduate Student Ethnicity




## Graduate Student Ethnicity



# Degrees and Diversity

## Top 100 Degree Producers:
### African-American Bachelor's – All Disciplines Combined

| 2016 Data | Institution | State | '13-'14 Total | Men | Women | Total | %Grads | %Chg |
|---|---|---|---|---|---|---|---|---|
| | | | | Preliminary 2014-2015 | | | | |
| 8 | University of Maryland University College | Md. | 1,073 | 540 | 641 | 1,181 | 23% | 10% |
| 9 | North Carolina A&T State University | N.C. | 1,214 | 474 | 646 | 1,120 | 87% | -8% |
| 10 | **The University of Texas at Arlington** | **Texas** | **951** | **275** | **787** | **1,062** | **15%** | **12%** |
| 11 | University of Memphis | Tenn. | 1,016 | 273 | 709 | 982 | 34% | -3% |
| 12 | Prairie View A&M University | Texas | 847 | 354 | 566 | 920 | 79% | 9% |

## Top 100 Degree Producers:
### Hispanic Bachelor's – All Disciplines Combined

| 2016 Data | Institution | State | '13-'14 Total | Men | Women | Total | %Grads | %Chg |
|---|---|---|---|---|---|---|---|---|
| | | | | Preliminary 2014-2015 | | | | |
| 22 | University of Arizona | Ariz. | 1,351 | 633 | 879 | 1,512 | 23% | 12% |
| 23 | California State Poly. University, Pomona | Calif. | 1,381 | 729 | 766 | 1,495 | 36% | 8% |
| 24 | **The University of Texas at Arlington** | **Texas** | **1,317** | **508** | **970** | **1,478** | **21%** | **12%** |
| 25 | California State University, Fresno | Calif. | 1,554 | 547 | 928 | 1,475 | 38% | -5% |
| 26 | University of Phoenix California | Calif. | 1,532 | 601 | 793 | 1,394 | 26% | -9% |

## Top 100 Degree Producers:
### Total Minority Bachelor's– All Disciplines Combined

| 2016 Data | Institution | State | '13-'14 Total | Men | Women | Total | %Grads | %Chg |
|---|---|---|---|---|---|---|---|---|
| | | | | Preliminary 2014-2015 | | | | |
| 18 | University of California, San Diego | Calif. | 3,928 | 1,645 | 1,828 | 3,473 | 62% | -12% |
| 19 | Rutgers University-New Brunswick | N.J. | 3,474 | 1,592 | 1,880 | 3,472 | 46% | -0% |
| 20 | **The University of Texas at Arlington** | **Texas** | **3,192** | **1,131** | **2,322** | **3,453** | **49%** | **8%** |
| 21 | San Francisco State University | Calif. | 3,554 | 1,323 | 1,887 | 3,210 | 55% | -10% |
| 22 | University of South Florida | Fla. | 3,075 | 1,239 | 1,930 | 3,169 | 40% | 3% |

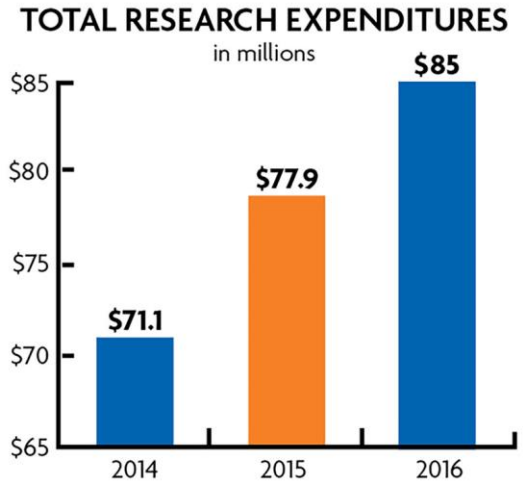
## Top 100 Degree Producers:
### Total Minority Master's – All Disciplines Combined

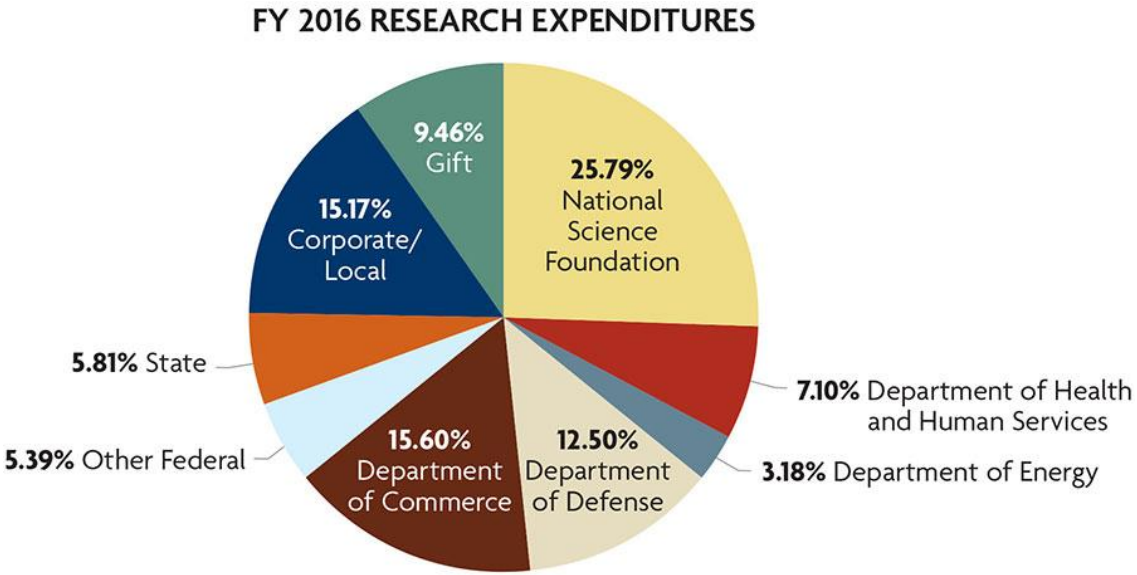
| 2016 Data | Institution | State | '13-'14 Total | Men | Women | Total | %Grads | %Chg |
|---|---|---|---|---|---|---|---|---|
| | | | | Preliminary 2014-2015 | | | | |
| 29 | Columbia Southern University | Ala. | 685 | 385 | 458 | 843 | 44% | 23% |
| 30 | California State University, Long Beach | Calif. | 857 | 280 | 542 | 822 | 51% | -4% |
| 31 | **The University of Texas at Arlington** | **Texas** | **767** | **242** | **551** | **793** | **27%** | **3%** |
| 32 | University of South Florida | Fla. | 695 | 255 | 507 | 762 | 26% | 10% |
| 33 | Georgia State University | Ga. | 745 | 271 | 482 | 753 | 36% | 1% |

#1 in Texas  #1 in North Texas  #3 in Texas

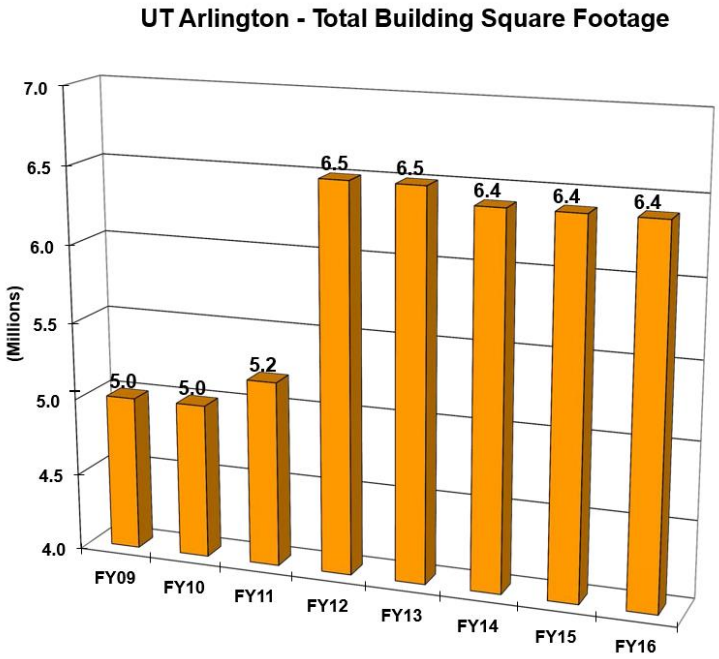
Source: Diverse Issues in Higher Education (2016 Data)

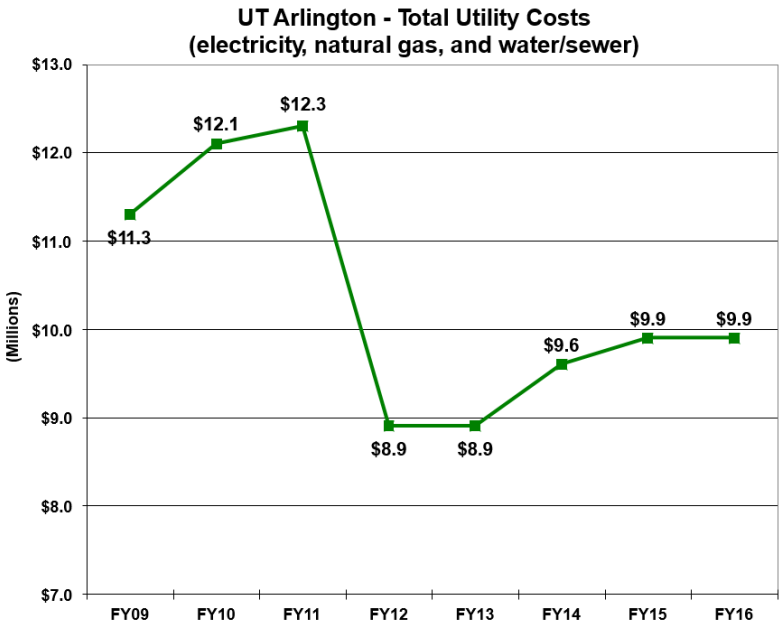
# Enhancing the Research Enterprise



# Campus Growth vs. Utility Costs



# Key Targets and Achievements

| | 2014-2015 | 2015-2016 | Fall 2020 |
|---|---|---|---|
| Enrollment (THECB*) | 34,868 | 39,714 | >43,000 |
| Global Enrollment | 51,448 | 54,823 | >65,000 |
| 6-year graduation rate | 41.5% | 46.3% | |
| Research Expenditure | $78M | $86M | >$150M |
| NAE/NAS/IOM | 3 | 3 | >8 |
| NAI | 10 | 13 | 20 |
| Doctorates Awarded | 216 | 204 | >250 |
| USN&WR Engineering Grad Programs Ranking | 90 | 82 | Top 50 |
| Professional & Continuing Education | 26,198 | 31,438 | >50,000 |
| Endowment | $125.3M | $129M | >$500M |
| Tenure stream faculty | 582 | 564 | >1500 |
| Non-tenure stream faculty | 740 | 736 | |

# Key Targets and Achievements

- Carnegie R-1: Highest Research Activity Doctoral Institution
- #1 in Texas for veterans and #20 in the US
- #1 for Social Mobility in Metroplex
- 2nd lowest debt in the nation
- UTA's undergraduate elementary teacher preparation program ranked in the nation's top 3%
- 3rd largest producer of intellectual capital in Texas
- School of Social Work is #3 in top 25 list of social work schools
- Largest producer of nurses in Texas; educates 64% of all RN-to-BSN students in Texas; College of Nursing & Health Innovation named a Center of Excellence by the National League for Nursing; is one of the largest in the nation; licensure rate is higher than state and national average
- 5th most diverse national university for undergraduates
- College of Business programs ranked Tier-1 by CEO Magazine
- 20 graduate programs across all Colleges and Schools ranked nationally by USN&WR
- College of Engineering is ranked nationally at both the undergraduate and graduate levels and is the 3rd largest in Texas

**HOUSE APPROPRIATIONS SUBCOMMITTEE ON ARTICLE III**
**FEBRUARY 2017**

**DR. RICHARD C. BENSON, PRESIDENT**
**THE UNIVERSITY OF TEXAS AT DALLAS**

**UT Dallas is a "Tier One" research university that plays a vital role in the economy of the DFW Metroplex and across Texas.**

- In 2016, we were elevated to "Highest Research Activity" in the Carnegie Classification.
- Over the past 10 years, our total research has increased 228%, and our restricted research has increased 153%.
- In FY 2017, we will meet the qualifying benchmarks for participation in the Texas National Research University Fund (NRUF) in FY 2018.
- We have *always* had an emphasis on technology commercialization and support of start-up companies.

**UT Dallas attracts and educates smart, hard-working students who want to go to work in the DFW Metroplex and across Texas.**

- For good reason, we are Texas' fastest growing university, by percentage, over the past ten years. (Up 84.5% to an enrollment of 26,793.)
- Over 90% of our graduates are in the high-demand fields of engineering, science, mathematics and business.
- In 2016, the average SAT of 1261 for our entering freshmen was, as usual, among the highest at Texas public universities.
- Our 119 freshman National Merit Scholars are the second largest group among all Texas universities, public or private. (Second to TAMU.)
- Over a quarter (28%) of our undergraduates are first generation college students.
- Our graduation rates are among the highest among Texas publics: over half (53%) in four years, over two-thirds (68%) in six years.
- We have articulation agreements with *every* community college in Texas through the "Comet Connection."
- We only offer a four-year fixed tuition and fees to all students.
- We are consistently ranked among top 100 "Best Value" public college in the nation by *Kiplinger's*; one of only three Texas universities.
- We are the third ranked public university in Texas (behind UT Austin and Texas A&M) by *U.S. News and World Report*.

**Funding Priority – Preserve the Formula Funding Rates.**

- The enormous enrollment growth at UT Dallas (8.4% annually over the last decade) is a reflection of our ability to attract, train and graduate students in high-demand areas.

**Funding Priority – Reinforce the Texas Research Incentive Program (TRIP).**

- TRIP has been transformative at UT Dallas. Please increase the $64.5M appropriated for TRIP in HB 1 to at least the level in SB 1 ($116M) and provide additional funding if possible.
- The current backlog of TRIP matching funds to be dispersed is $130M. UT Dallas has $22M in that backlog.
- As a matching fund, TRIP motivates donors to invest in research and help Texas develop new, nationally-impactful research universities.

**Funding Priority – Restore Cuts to Core Research Support. (UT Dallas research funding received a cut of 11.9% or $2.2 million.)**

- Last Session, UT Dallas received $18.3 million for the biennium from Core Research Support, which allowed us to support research leaders and newly hired junior faculty to develop their laboratories, train students, and initiate proposals for external research funding.
- This support is essential for us to compete with "Tier-One" universities in other states for the most promising teachers and researchers.

**Funding Priority – Restore Special Items/Trusteed Funds. (HB 1 cut each UT Dallas special item by 8.8% or a total of $519,068.)**

- **Academic Bridge Program ($1,328,125/biennium)** – Continued special item funding will enable continuation of the Academic Bridge Program, which has recorded extraordinary achievements in helping promising students make the transition from under-resourced K-12 and high school educational programs to the rigorous curricula of UT Dallas. The Program provides an intensive summer "speed-up" session of math, science, writing, and study skills prior to the freshman year, followed up with continued support from peers and mentors.
- **Middle School Brain Years ($3,000,000/biennium)** – Continued special item funding will enable further reach of the Middle School Brain Years program and its proven success to create broad-scale treatments and interventions that stimulate healthy cognitive development and social skills in middle school children, addressing proactively the issues of graduation rates, juvenile delinquency, and school dropouts. During the past three years, the program has developed its teacher training program that allows teachers to successfully implement the cognitive training program in their classrooms, reaching over 16,000 Texas middle school students.
- **Center for Applied Biology ($820,313/biennium)** – Continued special item funding will enable sophisticated analysis of "Big Data" sets of genomic information, aimed principally at diagnoses and cures of major diseases such as cancer. State funding has provided the leverage for significant external funding that has multiplied the productivity of the program.
- **Nanotechnology ($328,125/biennium)** – Continued special item funding will enable the Nanotechnology Institute to generate internationally recognized technological breakthroughs, such as the demonstration that powerful and inexpensive artificial muscles can be produced from innovative treatment of commercial monofilament fiber. Such discoveries continue to stimulate development of commercial products and new enterprises. Core special item funding generates significant external research funding.
- **Science, Engineering and Math ($288,495/biennium)** – Continued special item funding maintains the UTeach program. Graduates of the program are now being certified and entering the teaching profession. This innovative, proven successful program requires resources beyond what formula funding and philanthropy can provide. Special item funding also sustains the Science and Engineering Education Center (SEEC), which generates no formula funding, and conducts outreach and recruitment efforts, particularly through robotics camps and competitions, aimed at attracting young students to study in STEM fields.
- **Trusteed Program – African American Museum Internship ($133,432/biennium) -** These trusteed funds are passed-through from UT Dallas to the African American Museum at Fair Park in Dallas. Oversight and funding of the internship program was transferred from THECB to UT Dallas in the FY 2014-15 budget.

**Funding Priority – New Exceptional Item – Engineering for Life ($8,000,000/biennium)**

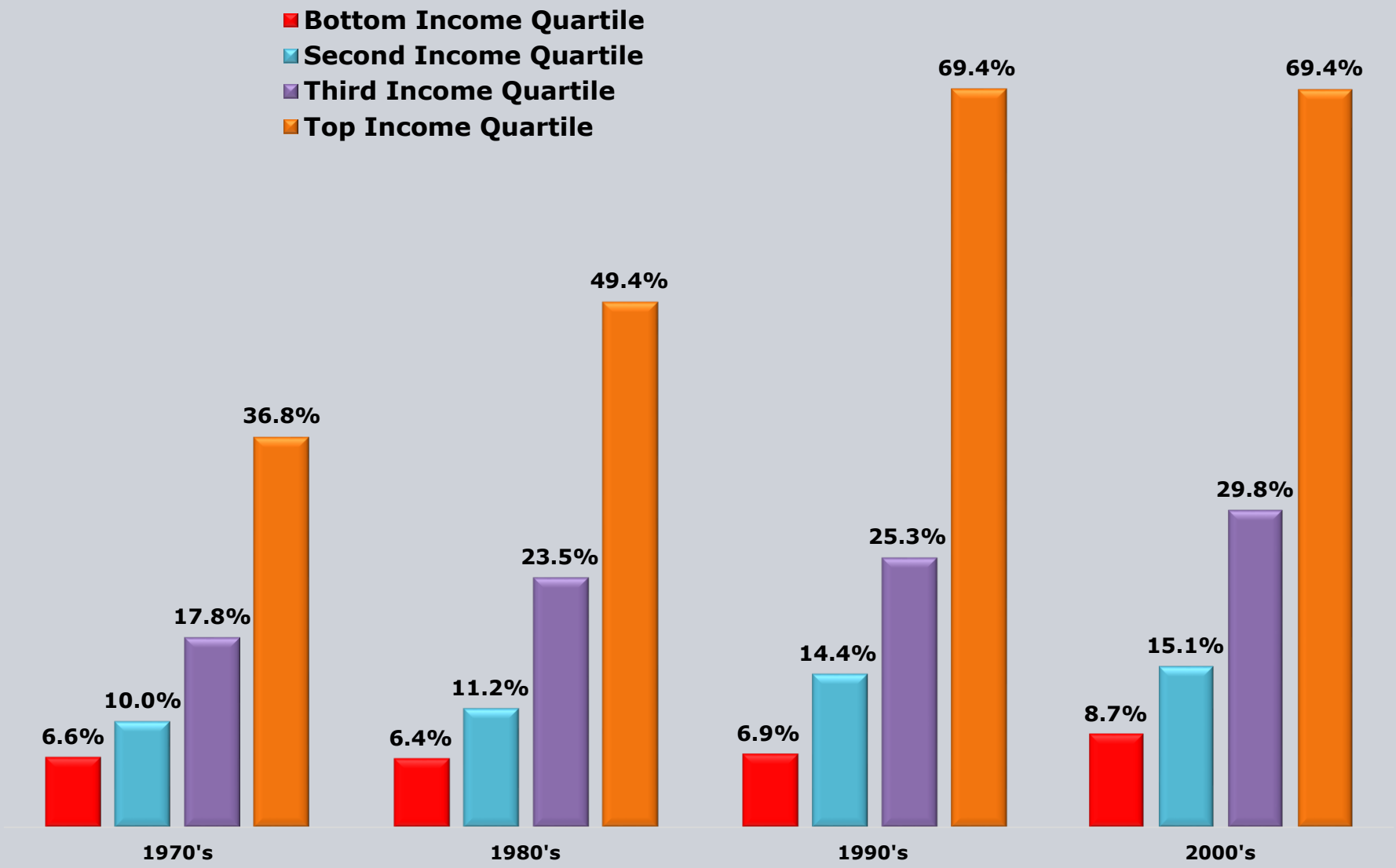
- The next revolution in health care will be driven by medical devices.
- UT Dallas is at the forefront of discovery and translation of these life-changing technologies.
- UT Dallas researchers are focused on a programmable electronic nose that has the potential for detecting a wide variety of cancers, and monitoring blood sugar levels without requiring a blood sample.
- This research initiative has the potential to be a catalyst for commercial products, new discoveries, and economic development.
- To bring this economic benefit to Texas, it is crucial that we stay ahead of strong, competing research teams in other parts of the country.

THE UNIVERSITY OF TEXAS AT EL PASO

# Building a National Reputation By Successfully Serving its Region

**Diana Natalicio, President**
**The University of Texas at El Paso**
dnatalicio@utep.edu

# U.S. Family Income and Educational Attainment: 1970 to 2010




* Smoothed Estimated Bachelor's Degree Attainment (unweighted 10-year average), calculated using data provided by Postsecondary Education OPPORTUNITY

# Excerpted from David Leonhardt's "America's Great Working-Class Colleges" *New York Times*, January 18, 2017

The New York Times

NEW YORK, WEDNESDAY, JANUARY 18, 2017

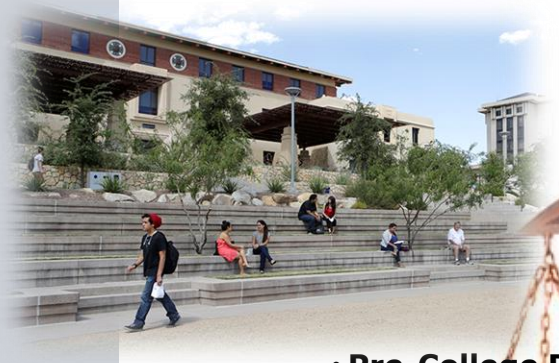
*At The University of Texas, El Paso, 71% of the students "who enrolled in the late 1990s and came from families in the bottom fifth of the income distribution have ended up in the top three-fifths of the distribution. These students entered college poor. They left on their way to the middle class and often the upper middle class."*

*"Those college graduates have to come from somewhere, of course, and most of them are coming from campuses that look a lot less like Harvard or the University of Michigan than like City College or the University of Texas at El Paso. Because the elite colleges aren't fulfilling their responsibility to educate low-income students, working-class colleges have become vastly larger engines of social mobility."*

**"On these more typical campuses, students often work while they're going to college. Some are military veterans, others learned English as a second language and others are in their mid-20s or 30s.**

**'There are a lot of people who would not go to college at all, and would not get an education at all, if they had to go through some selective criteria,' said Erik Pavia, a 2010 graduate of the University of Texas at El Paso, known as UTEP. 'UTEP opens the doors to people from all walks of life.' "**

# Access and Excellence Mission



- Pre-College Preparation
- Financial Aid & Scholarships
- Academic & Career Advising
- Degree Program Options
- Flexible Class Scheduling

**Closing the Gaps**

- Robust Research Infrastructure
- Competitive Faculty & Students
- Expanded Graduate Programs
- Enhanced Graduate Fellowships
- Enriched Undergraduate Programs

**Tier One**

# Access:
# Pre-K - 16 Partnership

## El Paso Collaborative for Academic Excellence

- Established in 1991
  - UTEP
  - El Paso Community College
  - 12 El Paso County school districts
  - Civic and business leaders
  - Community representatives

- Recognized as one of the most innovative and effective systemic education reform efforts in the U.S.

# Average Tuition and Fees: Peer Research Institutions in Texas

| Peer Research Institution | Average Tuition and Fees AY 2016-17 |
|---|---|
| | |
| The University of Texas at El Paso | $7,348 |
| The University of Texas at Arlington | $9,616 |
| The University of Texas at San Antonio | $9,677 |
| Texas State University | $10,200 |
| Texas Tech University | $10,622 |
| University of North Texas | $10,910 |
| University of Houston | $11,078 |
| The University of Texas at Dallas | $12,162 |

Source: College For All Texans, THECB

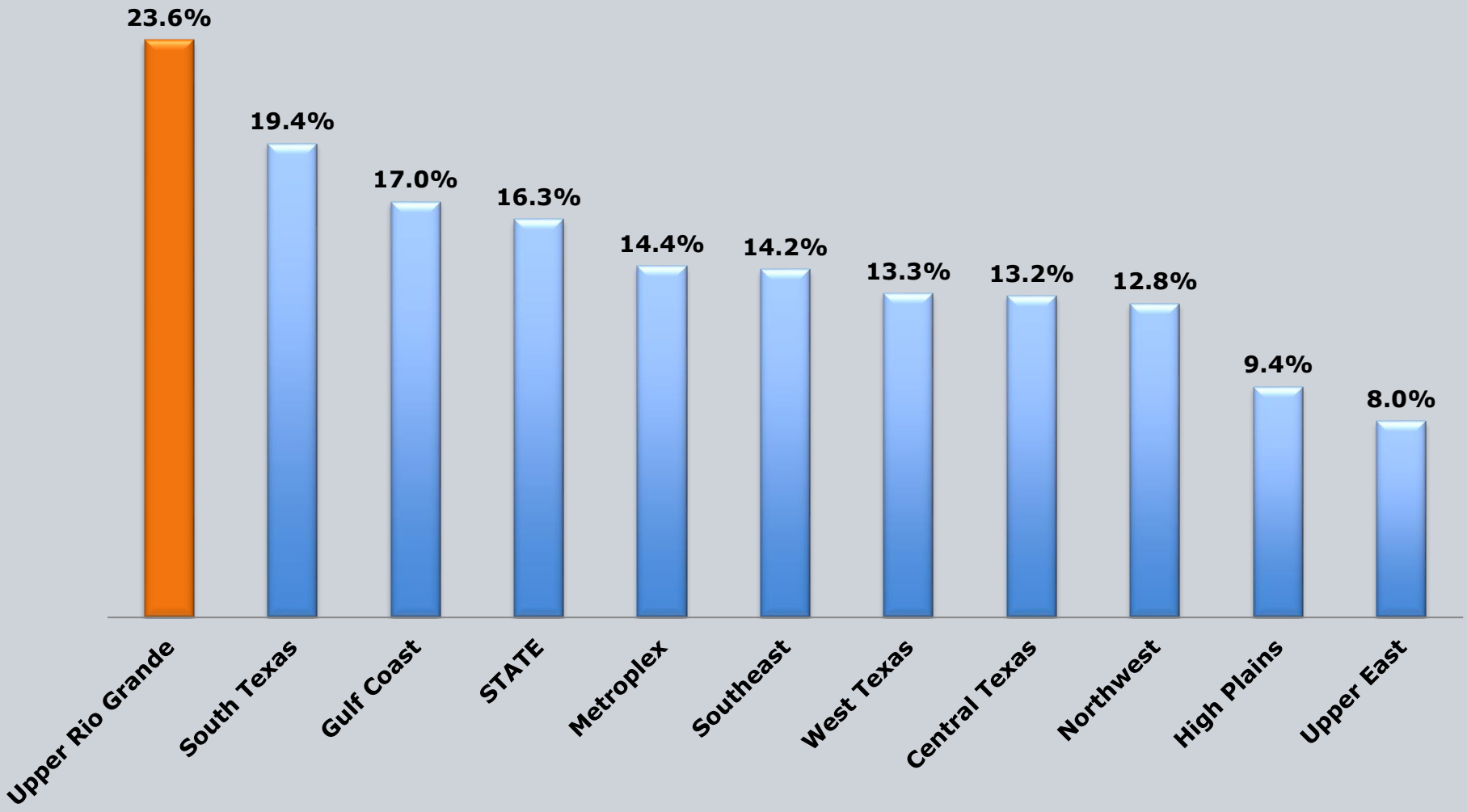
# Estimated Savings for Dual Credit and ECHS Students Over the Past 10 Academic Years

(Fall 2006 – Summer 2016)

| Number of Students | Total SCH before Entry | Estimated Savings All Students | Estimated Savings for the State |
|---|---|---|---|
| | | | |
| 7,629 | 174,048 | $42,630,250 | $9,640,540 |

The number of students refers to first-time students, unduplicated headcount.
The estimated savings to all students are based on Tuition and Fees for Fall 2016.
The estimated savings for the State are based on the I&O rate per WSCH for fiscal years 2016 and 2017.

# Economically Disadvantaged HS Graduates Who Enrolled in Texas Universities - AY2013-14




*El Paso included in Upper Rio Grande
Economic disadvantage is defined as students who qualified to receive free or reduced lunch while in high school.
Source: Texas Higher Education Regional Data (THECB), TEA

# Undergraduate Student Characteristics: Fall 2016

**20,521**
**UG students**

(85.8% of total)

**87%** from El Paso County

**83%** Hispanic

**53%** Female

**23** years old
Average age of UG Students

**50%** of New students reported being first-generation in college

**67%** of Top 10% HS graduates from El Paso County, who enroll in TX 4 yr. institutions, enroll at UTEP

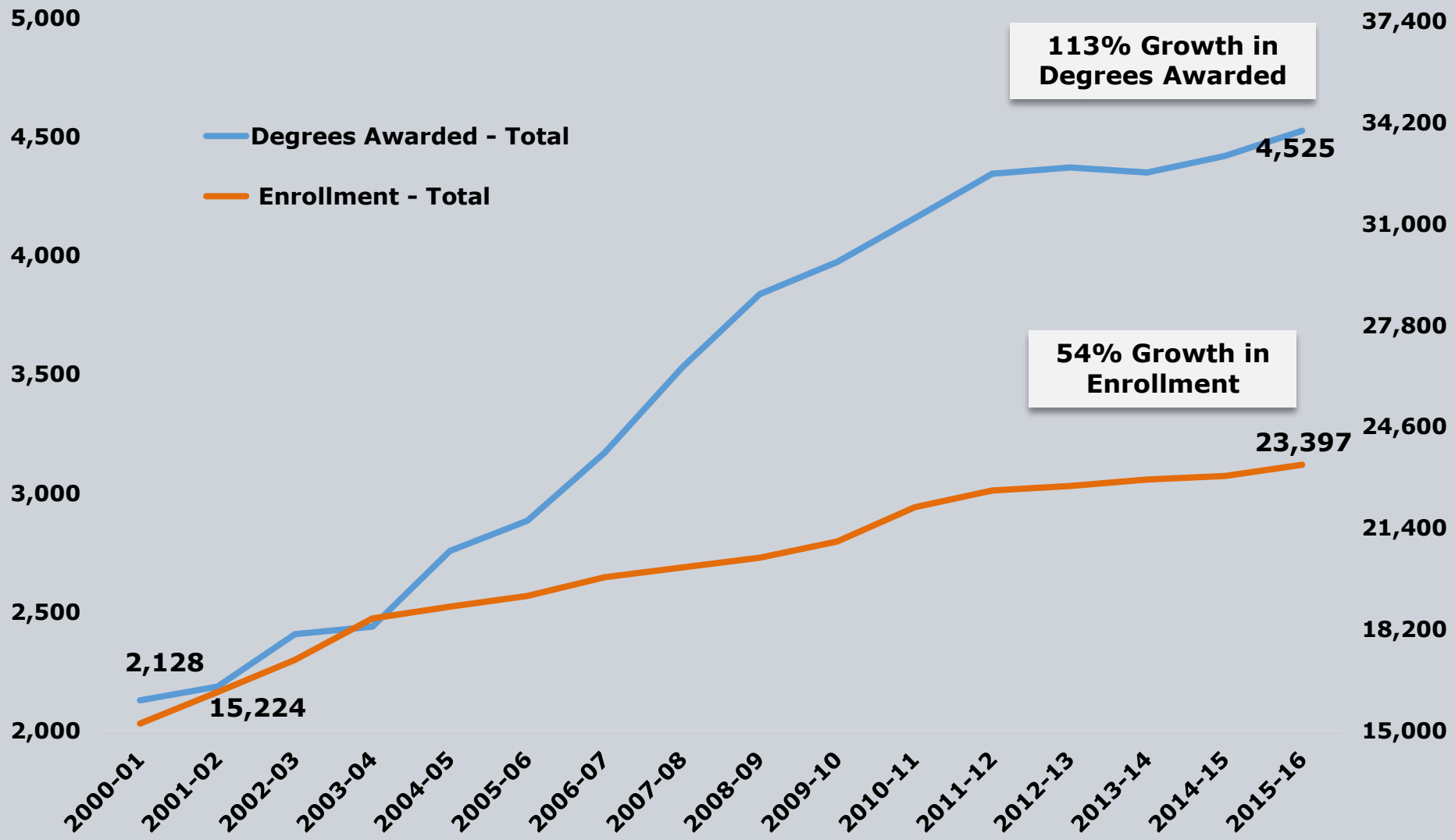
**71%** of financial aid recipients in 2015-16 received Pell grants

**50%** of graduates are first in their families to complete a degree

**71%** of graduates worked while completing their degrees

**18%** of seniors are parents

# Trends in Total Degrees Awarded AY2000-01 to AY2015-16

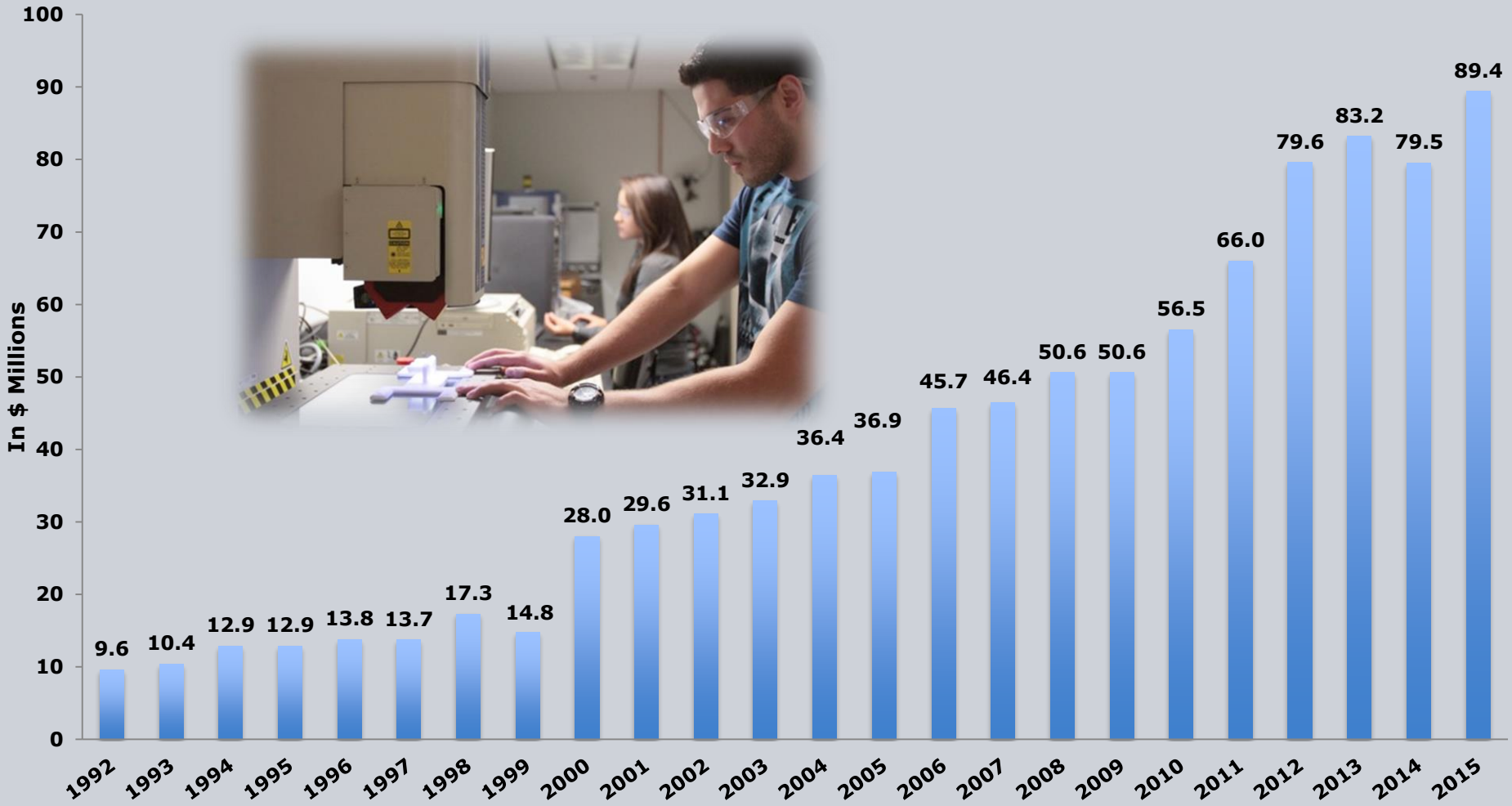


# UTEP's Quest for Excellence

**UTEP's Tier One goal is not status-driven.**
**It is instead directly tied to our commitment to access, and to creating the enriched educational experience that we believe our students have every right to expect.**

**In pursuing excellence <u>for</u> and <u>with</u> our students, UTEP will create a new national research university model.**

# Growth in Total Research Expenditures: Fiscal Years 1992-2015




Source: NSF Survey of R&D Expenditures at Universities and Colleges

# Federal Research and Development Expenditures at Peer Research Institutions FY 2015

| | Total Expenditures in Millions |
|---|---|
| University of Houston | $56.3 |
| UT El Paso | $42.6 |
| Texas Tech | $33.0 |
| UT Dallas | $31.1 |
| UT Arlington | $25.9 |
| UT San Antonio | $23.1 |
| Texas State University | $18.7 |
| University of North Texas | $15.5 |

Sources: THECB R&D Expenditures, FY 2015

# Graduate Student Characteristics: Fall 2016

**3,333**
**GR students**
(13.9% of total)

**66%** from El Paso County

**61%** Hispanic

**56%** Female

**32** years old
Average age of Graduate Students

**2,445** Master's

**781** Doctoral/Special Professional

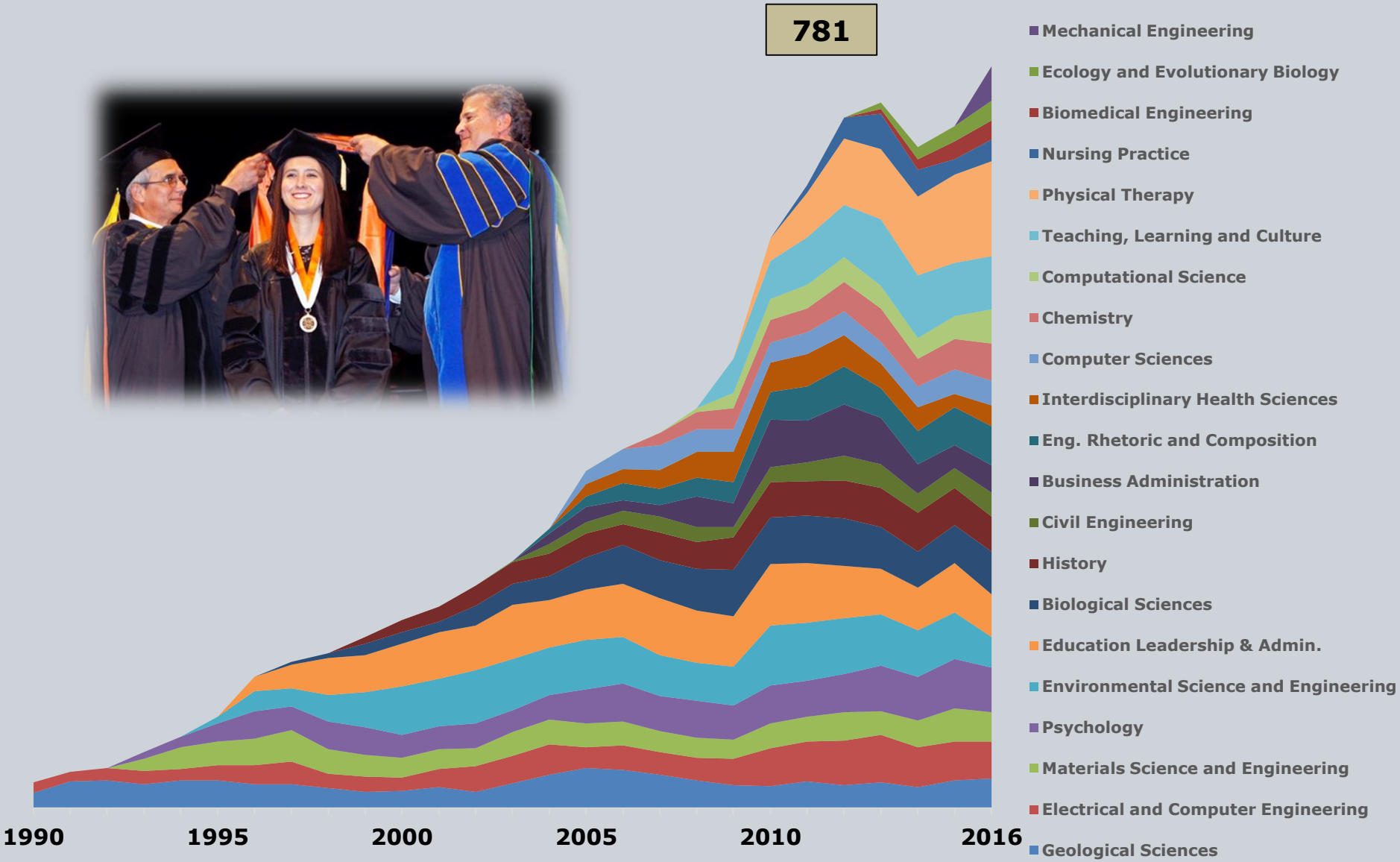
**107** Certification

## Graduate Degrees Awarded in 2015-16 = 1,173

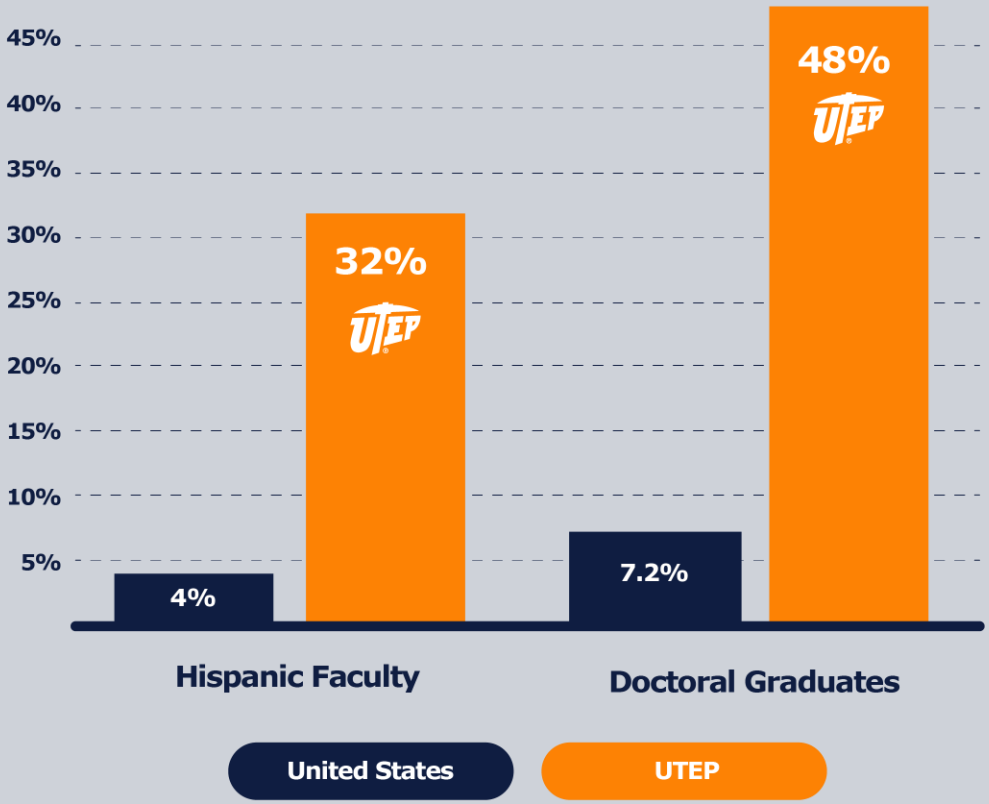
| College | Masters | Doctoral/SP |
|---|---|---|
| Business Administration | 134 | 6 |
| Education | 154 | 10 |
| Engineering | 158 | 14 |
| Interdisciplinary Studies | | 16 |
| Health Sciences | 132 | 28 |
| Liberal Arts | 247 | 18 |
| School of Nursing | 159 | 6 |
| Science | 73 | 18 |
| **University Total** | **1,057** | **116** |

*IPEDS, all FT instructional staff at U.S. only, 4-yr or above (public and Private) institutions, Fall 2013

# UTEP Doctoral Enrollment Growth



# Hispanic Faculty and Doctoral Students




**4%**
of faculty in U.S. are Latino*

**32%**
of faculty at UTEP are Latino*

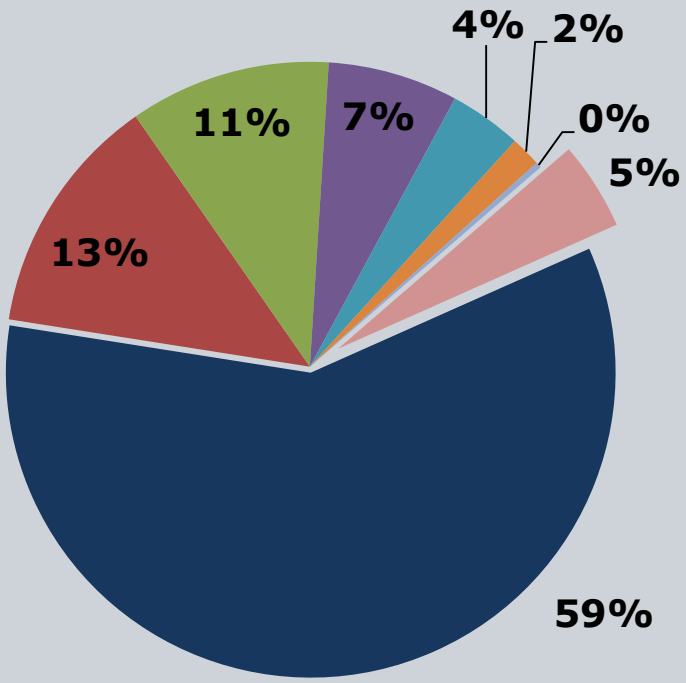
**7.2%**
of U.S. doctoral graduates are Latino

**48%**
of UTEP doctoral graduates are Latino

*IPEDS, all FT instructional staff at U.S. only, 4-yr or above (public and Private) institutions, Fall 2013

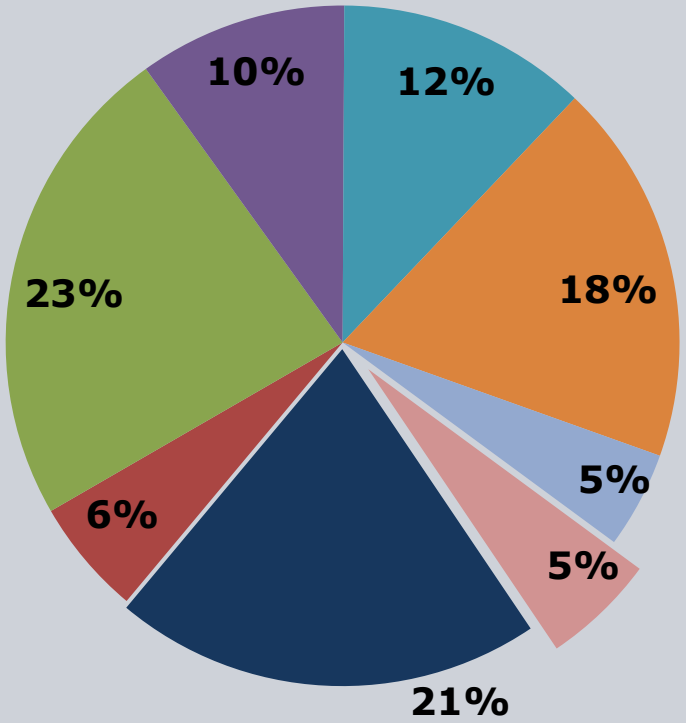
# UTEP Revenue Comparison: FY84 & FY14

## FY 1984




- State appropriations
- Sales auxiliary activities
- Tuition and fees
- Federal grants restricted
- Pell Grants*
- Other sources
- State grants restricted
- Sources with relative weight < 2%**

## FY 2014

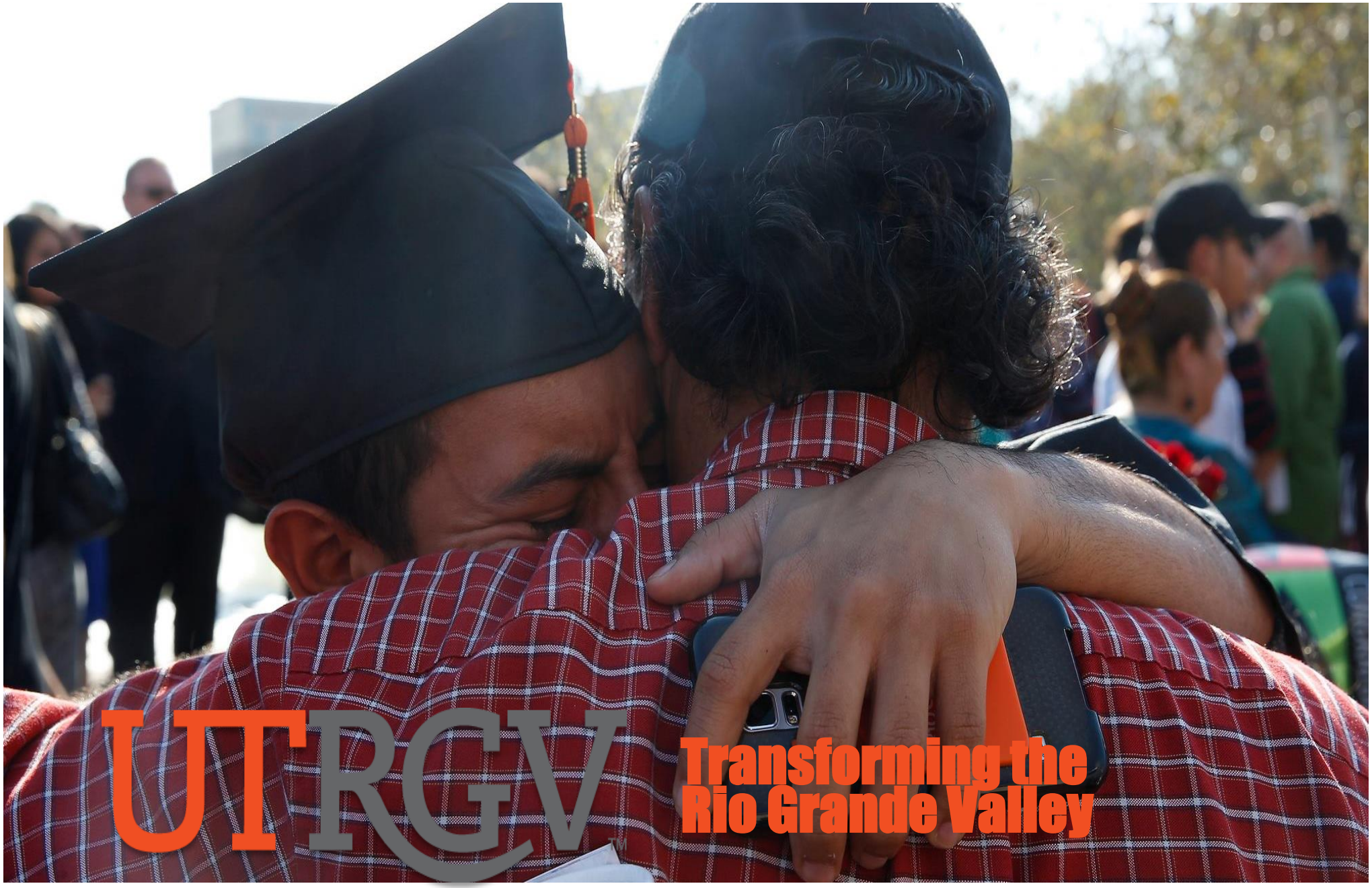



* Includes other unrestricted federal grants
** Sum of sources with an individual relative weight < 2% in both fiscal years

Sources: Institutional data reported to IPEDS

# UTEP Key Issues: 2017 Legislature
FY 2018-2019 Biennium

- **Formula funding at current rates to maintain the quality and integrity of educational programs**
- **Retain Special Item funding at FY17 levels**
- **Retain Pharmacy Program Appropriation**
- **TEXAS Grants**
- **Research (Tier 1) University Support (Core Research funds & TRIP)**
- **Hazlewood Exemptions**


UTRGV
Transforming the
Rio Grande Valley

# One University Distributed for the Rio Grande Valley

# UTRGV Profile

| Total Enrollment | 27,560 – 9th largest of State's 37 public institutions |
|---|---|
| Undergraduates | 24,433 |
| Master's | 2,832 |
| Doctoral | 240 |
| Medical students | 55 |
| Female/Male | 57% Female \| 43% Male |
| Average Age | 23 overall |
| Ethnicity | 89% Hispanic \| 11% Not Hispanic |
| Residency | 92.7% from RGV; 7.3% from outside RGV |
| Undergraduates Receiving Aid | 76% |
| Pell Eligible Undergraduates | 68.2% |
| Academic Cost | Fall, 2015; only two institutions had a lower average academic cost. |

STUDENT SUCCESS

UTRGV

# Fall 2016 Enrollment:

*Quick Look Stat Sheet*

**13%**
more valedictorians and salutatorians in entering freshman class compared to 2015

More than
**50%**
entering freshmen who graduated in top 25% of their high school class

**1 in 5**
entering freshmen graduated in top 10% of their high school class

**27,560**
Headcount Enrollment

**21%**
increase in applications compared to 2015

**80%**
first-second year retention rates (state average: 72.4% national average: 78.6%)

**292**
more transfer students compared to 2015

**30.8%**
students enrolled in 15 or more credit hours compared to 24% in 2015

# Predictable and Affordable Tuition

Tuition and fees were restructured by a task force of UTRGV staff and prospective students focusing on:

- **Transparency** – Eliminated most fees
- **Predictability** – Guaranteed for four years
- **Incentive** – Tuition and fees capped at 12 hours. Enrollment at 15 hours gives student **one free class** every semester or **one free semester overall** to encourage progress toward graduation; enrollment in 18 hours gives students **two free classes** a semester **or one free year.**
- **Affordability** – One of the lowest in the country, emphasizing need-based aid

# EDUCATIONAL OPPORTUNITIES

## 11 Academic Colleges

- School of Medicine
- College of Health Affairs
- College of Sciences
- College of Liberal Arts
- College of Fine Arts
- College of Engineering & Computer Science
- Robert C. Vackar College of Business & Entrepreneurship
- College of Education & P-16 Integration
- Graduate College
- University College
- Honors College

## A Look at Academics

**5,000** Courses Offered Fall 2016

**63** Undergrad Programs

**50** Graduate Programs

**4** Doctoral Programs

**1** Professional Program (M.D.)

**2** Cooperative Doctoral Programs

**31** Certificate Programs

**20** New Programs expanded to Brownsville Campus

**5** New Programs expanded to Edinburg Campus

# EDUCATIONAL OPPORTUNITIES

## Math & Science Academy- reducing time and cost to degree

Gifted high school students take classes alongside college students and earn up to 60 college credit hours.

## Brownsville

- 2015 graduating class earned a total of 2,646 college credit hours (avg. 62 credits per senior) and saved their families approximately $16,000 in tuition, books and fees
- 19 high schools represented

## Edinburg

- $1 million state appropriation allowed us to expand program to Edinburg campus
- New class of 52 gifted math and science students representing 8 high schools

# HEALTH AND MEDICAL EDUCATION

# UTRGV School of Medicine – Class of 2020

**October 2015 - Preliminary Accreditation Granted/Student Recruitment Began**

- Over 2,700 students applied
- 55 students admitted
- 20 students from the RGV

**July 23, 2016 - New class welcomed with "White Coat Ceremony"**

**July 25, 2016 - Classes began for UTRGV SoM Charter Class**

**September 30, 2016 - Recruitment began for the 2021 class**

- 3,957 completed applications, 375 interviews for 50-55 slots

# Residents/GME Provided Throughout the RGV

**Our GME Programs partner with several local community hospitals and the Veterans' Administration Medical Centers to provide clinical sites for all of the residency training programs.**

**10 residency program areas; 8 accredited and 2 to follow. Those accredited include:**

- Internal medicine – Valley Baptist and Doctors Hospital at Renaissance (DHR)
- Family medicine – McAllen Medical and DHR
- Obstetrics and Gynecology – DHR
- General Surgery – DHR
- Preventive Medicine – DHR
- General Psychiatry – V. Baptist (Harlingen & Brownsville)

**2 to follow:**

- Family Medicine; 2017 at Knapp in Weslaco
- Neurology; 2018

**100** residents currently providing care alongside faculty in partner hospitals including:

- Doctors Hospital at Renaissance – 52 total
- McAllen Medical Center – 18 total
- Valley Baptist Medical Center – 30 total

166 approved residency slots and 40 additional projected by 2018 for a total of 206.

# Medical Care Provided Throughout the RGV

**Major Goals:**

1. Increase access to care and augment the workforce
2. Promote and engage high risk/high need communities so as to reduce and eliminate healthcare disparities
3. Provide a neighborhood as a model for integrated healthcare

**How is this being done?**

Via team-based collaborative care between multiple agencies, organizations, medical residents, medical students, allied health students, researchers, faculty, clinicians and *promotoras*

**Where is this being done?**

All over the RGV; at hospitals, in clinics, in *colonias,* via mobile vans that allow the neediest to access healthcare near home and the recent opening of two nursing clinics in McAllen and Harlingen.

# South Texas Diabetes and Obesity Institute (STDOI)

- Founded in October 2014 with 22-member research team and $12M in federal funding
- Founding Director, Dr. Sarah Williams-Blangero
- Funding has increased by $11M to $23M and team has increased to 54 including 26 Ph.D.s
- In 2016, 47 papers published in the scientific literature that list STDOI as affiliation
- Collaborate with over 75 institutions around the world

**Some of the research being conducted by the STDOI researchers includes:**

- Diabetes-related eye disease research
- Search for the genes influencing psychiatric disorders
- Genetic and biomedical research
- Skin carcinogenesis

# FUNDING REQUESTS

## UTRGV School of Medicine - $40M in operational monies – Top Priority

- Last session: $40 million was requested; $30M was received in new money for the biennium as Special Item Funding and funds that had been appropriated to UTHSCSA for the RAHC were transferred to UTRGV
- Request then and now is in line with other start up medical schools
- HB1 reduces the appropriation from $30,698,950 per year to $27,629,055 per year
- State support is a critical piece of support for start-up as UTRGV grows other sources of revenue because:
  - Practice plan was just approved in November, 2016; clinical enterprise is growing, but still young
  - Formula funding has not yet been received and would be very limited because we have only one cohort
  - Local healthcare district proposition failed
  - Private gifts to the medical school are not yet significant;
  - Receive some funding from UT System and from local entities, but System funding is for capital expenditures only and local funding is not reliable
  - Accreditors look closely at a medical school's financial ability to operate and accreditation can be denied if adequate funding is not available
- Request is to restore the funding to current levels and appropriate an additional $5 million for the biennium.

## Health Related Institutional Formula Funding

•Would place us on equal footing with other existing medical programs throughout the State
•Would provide a predictable and reliable funding model as the GAI formula funding is based on semester-credit hours (SCH) and HRIs use full time student equivalents
•THECB has recommended HRI funding for UTRGV and Dell Medical Schools
•Request is for HRI funding for all elements: instruction and operations, GME, infrastructure and research.

## Restoration of Institutional Enhancement

- Last session: The 84th Legislature appropriated UTRGV $21,099,920 for the biennium in Institutional Enhancement funds ($10,549,960 each year), excluding the School of Medicine
- Current HB1 reduces the funding to $17,423,809 and reduces other special item support for 16 other programs such as our Math and Science Academy, our Texas Center for Manufacturing, our Regional Advanced Tooling Center and many more.
- Unlike other special items, Institutional Enhancement funds are part of the general operating budget of the university and fund faculty and staff positions
- UTRGV currently operates on very thin margins. Cutting the Institutional Enhancement funds would have a disproportionally and substantially negative impact on UTRGV given our already low tuition structure and finances inherited from the legacy institutions, especially as we work to expand educational opportunities across the Rio Grande Valley.
- Request: Restore Institutional Enhancement to current funding level. For all other Special Items, excluding the School of Medicine, fund at proposed level.

## Cost Saving Measures

- UTRGV has implemented several cost-saving measures to benefit both university operations and our students including:
  - Implemented a soft-hiring freeze this past Fall
  - Reduced departmental equipment expenditures by $3.8M and major repair and rehabilitation by $3.5M
  - Reduced mileage reimbursement rate for internal travel (campus to campus) by more than half
  - Modified custodial schedule to save money and focus on improving cleanliness and aesthetics of heavily used and common spaces
  - Began a review of all business processes to streamline and eliminate duplication associated with the separate legacy institutions
  - Enacted a one-time merit bonus of $750 for staff instead of permanent salary increases (higher paid individuals were excluded)
  - Locked in lower electric rates through December, 2017
  - Directed departments to fund adjustments in salaries by reallocating funding in their budgets.
  - Froze tuition rate for students - guaranteeing them the same rate for 4 years - in order to keep tuition affordable and predictable.
  - Expanded our Math & Science Academy to Edinburg

THANK YOU
BIOMEDICAL RESEARCH
The University of Texas Rio Grande Valley

**85th Legislature - House Appropriations Committee**

**February 2, 2017**

**The University of Texas of the Permian Basin** **W. David Watts, President**

**The University of Texas of the Permian Basin (UTPB), with Fall 2016 total enrollment of 6,963 students, serves a 17 county area larger than Georgia.**

## Serving Texas' Future

Enrollment growth of 68% (Fall 2011 to Fall 2016)
STEM Charter Academy - 574 students (K-8)
Dual Credit and Early College High School – 1,893 funded students, (58% increase-Fall 2014)
42% Hispanic student population; Fall 2014 Freshmen were 61% Hispanic
Hispanic enrollment growth increase – 93% (Fall 2011 – Fall 2016)
Online education – 74% of student body enrolled in at least one online course

## Student Success

Increased retention Freshman to Sophomore FY10 - 58.9% to FY16 – 69.5%
Increased six-year graduations rates (FY2013) 26.1% to (FY2017) 41.7%
UTPB ranks 2nd in Texas for Baccalaureate Graduate Success (Graduates employed or enrolled in graduate school)
Degrees Awarded Growth (Bachelor's 36% increase, Masters 52% increase from Fall 2011 to Fall 2016)

## Innovative Affordability

Accelerated College Degrees: public/private partnership
Early College High School – Texas' first virtual, rural ECHS; 9 districts
Saving Texas families $6.1 million (using UTPB tuition & fees rates) through dual credit and ECHS FY16 – FY17 biennium
$10,000 degree in STEM Fields, 100% at UTPB or through transfer
Falcon Promise – free tuition for families earning less than $45,000 annually
$5,000 BAAS-IT online completion degree available to Texans anywhere
2nd Lowest Tuition & Fees among State Institutions

## Efficiency and Excellence

Low Administrative Cost Ratio: 8.7%
Faculty to Student Ratio – 23:1 Student FTE to Faculty FTE
Specialized Accreditations – AACSB, ABET, CAATE, CAEP/NCATE, CSWE, NASAD, NASM, SBEC, CCNE
Best Online Bachelor's, Graduate and MBA Programs 2016 (U.S. News & World Report)
Best and Most Affordable Online Colleges 2016-2017 (Affordable Colleges Online)
Most Affordable Online Colleges & Degrees 2016 (OnlineU)

## Requests

Exceptional Item Request to fund new programs for chemical engineering and electrical engineering ($2.4 million biennium).

Special Item biennial restoration for Instruction Enhancement ($5,848,200), Institutional Enhancement ($5,844,046), College of Engineering ($1,615,000), College of Nursing ($2,188,800), Performing Arts Center ($324,800), Rural Digital University ($2,850,000), Small Business Development Center ($277,116), Center for Energy ($340,626), Public Leadership Institute ($908,338).

**We are grateful for:**
**Support of our area and statewide legislators**
**Support from The University of Texas System**
**Our Employees – for their loyalty to the mission and continued willingness to tackle challenges**

**Dr. Pedro Reyes, Acting President**
**The University of Texas at San Antonio**
**Testimony for the House Appropriations Committee Hearing**
**February 21, 2017**

Thank you Chairman and members of the House Appropriations Committee for this opportunity to share a few words about UTSA. I am Pedro Reyes, Acting President for The University of Texas at San Antonio (UTSA). With me today are Dr. Mauli Agrawal (UTSA Provost), Kathy Funk-Baxter (UTSA VP for Business Affairs) and Dr. Lisa Blazer (UTSA Senior Assoc. VP Student Affairs). Since the last time UTSA presented before the House Appropriations Committee in 2015 your investment in our students has provided UTSA the opportunity to reach new rankings and recognitions, some of which include:

- **UTSA ranked in the top 100 in the U.S., scoring strong in citations category** – Times Higher Education World Rankings – Sept. 2016.

- **UTSA Ranked #2 best <u>Graduate</u> cyber security program in the U.S.** – Universities.com, June 2016.
  UTSA has over 1,200 students enrolled in a cybersecurity related field. Many come from all over the U.S. to study here.

We understand the difficult decisions before you with this budget cycle and certainly appreciate your hard work. Our commitment is to our students, to provide them with the best education and the best tools to graduate. I want to briefly touch on those three areas that our Chancellor commented on: Formula Funding; Research; and Special items.

## 1. <u>FORMULA FUNDING:</u>

HB 2 shows a formula funding increase for UTSA by $1.1M overall. The formula funding rate is the same as last year, which is an average weight of $55.39 per semester credit hour. What we need in HB 2 is for the Legislature to fund formula funding at a higher rate and fund more of our I/O and Infrastructure costs to accommodate growth in students and programs. Between 2006 and 2016, enrollment at UTSA grew by 10%.

## 2. <u>RESEARCH:</u>

HB2 cuts UTSA's Core Research Support by $945,000 per year or $1.8M for the biennium. What we need in HB 2 is full investment in our Core Research.

**<u>Cuts in Core Research Support would:</u>**

- Limit support for UTSA students and faculty in key research areas
- Reduce support for faculty securing federal research grants
- Slow UTSA's progress in meeting criteria for NRUF, as outlined in Tier One Legislation of 2009:
  1. Recruit, educate, and graduate at least 200 PhD's per year
  2. Freshman class of high academic achievement, at least 50% need to be in top 25%
  3. Institutional recognition of Research Capabilities & Scholarly attainment
  4. Grow or recruit high quality faculty, at least 5 as members in the National Academies
  5. Grow the number of high quality graduate-level programs, at least 50
- Impede UTSA's trend in growing research expenditures, 78% over the last 10 years

- Texas needs more engineers and scientists, particularly in fields of cyber, cloud, and data analytics.

HB 2 also **cuts the TRIP funding** overall which would indirectly impact our UTSA's faculty recruitment and graduate research initiatives. What we need is for the Legislature to continue supporting TRIP at a higher level to ensure the potential of a future match. There is an ongoing backlog of unfunded eligible gifts. UTSA has $10M in eligible gifts waiting to be matched by TRIP.

**Cuts in TRIP Funding:**

- Would slow progress with potential donors, some of whom may not otherwise give unless there is a match
- An example of TRIP success at UTSA. TRIP helped make a $5M gift grow into a $13.75M gift. H-E-B set up the initial $5M for faculty endowments, provided that UTSA raise $5M. TRIP provided a match at $3.75M.

## 3. SPECIAL ITEMS (existing & new):

HB 2 reduces UTSA's special items by 10%, a total of $1.18M per year, or $2.3M over the biennium. This includes the special item for Research Hold Harmless. We understand the difficult decisions before you with the budget this Session. Special items at UTSA have a proven track record of contributions back to Texas. Many leverage additional resources and some are revenue neutral and have a state-wide impact. Several special items experienced Legislative cuts in 2011. What we need from HB 2 is to maintain our existing special items at the current level.

**Institutional Enhancement (EXISTING) $4.9M for the biennium:**

- Was cut 29% by the Legislature in 2011, and cut 39% in 2013. We have remained at the lower level for the last four years. Continued loss of State support would equate to a budget reduction of critical E&G funds in the form of faculty FTE. This would increase student/faculty ratio and reduce course sections offered.
- Reductions would significantly impact student retention, time of graduation, and number of degrees awarded.

**Small Business Development Center (SBDC) (EXISTING) $8.3M for the biennium:**

- Revenue Neutral item - Voted National Small Business Development Center of the Year - *by the U.S. Small Business Administration, 2014.*
- Serves the needs of some 30,000 small business clients consistently every year through a network of 10 SBDC field centers covering 72 South-Texas counties. Last year the SBDC Network helped these clients contribute an incremental tax revenue of $41M, create 6,000 new jobs, and helped access $323M in business growth financing/investments.
- A reduction would impact federal funds and reduce client services.

**San Antonio Life Sciences Institute (SALSI) (EXISTING) $4M for the biennium:**

- Institute was cut 63% by the Legislature in 2011. It was restored to the previous level five years later in 2016. This allowed us to better leverage the strengths of students and researchers at both UTSA & UTHSC-SA to work on similar Life Sciences challenges and increase our research-funding base.
- Enables joint doctoral degree programs and research projects, providing students with the best of both worlds from both campuses, becoming a model for other institutions to follow. Reductions would impact the Institute and our progress towards Tier One.

**Cyber and Cloud Computing (NEW) $5M for the biennium:**

- UTSA ranked #2 best GRADUATE cyber security program in U.S. - *by Universities.com, June 2016 &* #1 best UNDERGRADUATE program in the U.S. - *by Hewlett Packard/Ponemon in 2014.*
- Support for this special item would position UTSA to be a resource to the State of Texas and would provide an opportunity to partner in ensuring security of online data and networks at Texas Agencies.
- UTSA proposes to: 1) help implement a "culture of security" awareness; 2) evaluate commercial and/or government security products; 3) assist small businesses to meet State standards as cyber readiness vendors; and 4) help train and develop our State's workforce through certification preparation and degree programs in cyber and in cloud computing.

**Institute of Texan Cultures (EXISTING) $2.9M for the biennium:**

- Museum was cut 25% by the Legislature in 2011. Additional cuts limit the museum's ability to provide services to 265,000 individuals across Texas.
- Cuts would reduce: number of exhibits; number of students served statewide; teacher development and continuing education courses; hours of operation; and city and tourism revenue.
- Production of educational resources for Texas teachers would be curtailed as would the distribution of existing resources to public school students, researchers, and the general public. UTSA has no other resources to continue operating this museum.

**College Completion UTSA, student success initiative (NEW) $990,000 for the biennium:**

- To improve retention, implement additional advising services, implement a freshman bridge program, and implement a math success initiative. As an HSI, 71% of UTSA's students receive some form of grant or scholarship.
- Academic readiness and socioeconomic issues are roadblocks to college completion.

**SW Tx. Border Network (EXISTING) $2.6M for the biennium:**

- Revenue Neutral item – a reduction of State support would impact rural communities and businesses that do not have the same access to small business development services as the larger Texas cities.
- A reduction would impact rural communities that receive extensive capacity building training, research, municipal planning, and project resource development.

**Texas State Data Center (EXISTING) $1M for the biennium:**

- Revenue Neutral item - The Center was cut 18% by Legislature in 2011. The State Demographer, a distinguished faculty member at UTSA, (Dr. Lloyd Potter) serves as Chair of the Federal and State Cooperative for Population Projections. The Center is housed at UTSA.
- A reduction of State support would impact the production of demographic, economic and related data requests for Legislators, Legislative Committees, and State agencies needed for population estimates, biennial projections, and trend analysis impacting Texas.

**Research Hold Harmless (EXISTING) $710,000 for the biennium:**

- Provide the same level of support for faculty instructional excellence and research that was provided in previous biennium.
- Reduction of State support would impact faculty recruitment and UTSA's ability to sustain research facilities and optimize resources.

**Texas Pre-Engineering program (TexPREP) (EXISTING) $835,784 for the biennium:**

- Program was cut 25% by Legislature in 2011. 8-week summer program prepares middle and high school students for college, leading to careers in STEM fields. Over 80% go to college, 66% become STEM majors, and 81% are minority.
- A reduction of State support would impact the effectiveness of the program at 35 colleges and universities in 15 Texas cities. This would negatively impact progress in closing the gaps and reduce STEM degree production. TexPREP anticipates serving 9,000 students over the next two-years, and 40% are first generation students.

## 4. OTHER PRIORITIES:

**Increase investment in Texas Grants**

- Critical for our first-generation students at UTSA
- Helps UTSA provide access to all students in the pipeline, average Texas Grant award was $5K
- Fully fund the Texas Grant program at the $5K award amount and increase the investment above the baseline

**Support for Hazlewood Exemptions:**

- The number of students utilizing Hazlewood exemptions has grown, with UTSA being located in Military City, USA.
- Exemptions of over $12M in FY2016 and projection of $14M in exemptions by FY2017.
- We have close to 3,000 (veterans, active duty, and family members) enrolled at UTSA. We are proud of our continued designation as a "Military Friendly School" for the 6th consecutive year by G.I. Jobs Magazine, Sept 2016.

# Legacy exemptions under Hazlewood Act

***Thank you! UTSA was awarded $1.7M in support last Legislative Session***

UNT SYSTEM

# Presentation to House Appropriations Article III Subcommittee

University of North Texas System Legislative Appropriations Request

Fiscal Years 2018 and 2019

Presented By: Lee F. Jackson, Chancellor

# About the UNT System

*As the only university system based in the North Texas region – the State's largest population center – the University of North Texas System is a critical partner in the future of Texas.*

**University of North Texas**

- UNT System's Flagship institution gained Carnegie Tier One research status for the first time in 2016
- An all-time high 37,979 Fall 2016 student enrollment
- The campus is approximately 900 acres in Denton

**University of North Texas at Dallas**

- First and only four-year public university in Dallas
- 3,030 Fall 2016 student enrollment
- 264 acres located in Southern Dallas County at the center of City of Dallas economic development plan

**University of North Texas Health Science Center at Fort Worth**

- A premier graduate academic medical center composed of five schools that specialize in patient-centered education, research and health care
- 2,381 Fall 2016 student enrollment
- 33 acres located in Fort Worth's Cultural District

**Enrollment Growth**

- Total enrollment for the UNT System is more than 43,000 students and expected to reach over 48,000 by 2020
- Over the past decade, the number of degrees awarded annually has increased 49 percent from 6,192 in 2005 to 9,243 in 2015
- UNT System institutions have experienced significant continued growth and are contributing to the 60x30TX goals

**Economic Impact**

- Approximately 10,000 personnel are employed by the System and its component institutions
- The UNT System boosts the Texas economy by nearly $5.2 billion each year
- The UNT System has developed a cooperative urban impact on education in Downtown Dallas – home to its Universities Center at Dallas, the UNT Dallas College of Law, and the 1900 Elm Street Loft Residences – as part of the city's urban revitalization plan

# UNT System Administration

*The UNT System Administration provides governance and service to UNT System component institutions and oversees centralized services for its campuses in information technology, human resources and many business areas in order to increase efficiency.*

- UNT System has transferred most IT, HR, Payroll, Controller, and Treasury personnel to a unified System staff group, helping restrain total consolidated FTEs system-wide.
- Since fiscal year 2012, UNT System's shared IT team has generated more than $5.58 million in savings through contract negotiations, replacement systems and removal of old/unused items.
- UNT System Business Support Services has generated direct and indirect savings of more than $2.5 million by redesigning over 150 processes and creating a strategic sourcing/purchasing team.
- In 2016, Boston Consulting Group confirmed $8.6 million in recurring savings annually.
- UNT System has created a full-time Business Process Improvement team to provide objective assurance and consulting guidance with a goal of increasing cost and operational efficiency.

# Investments by the 84th Legislature

*Areas of impact include:*

- Capital Projects
- Formula Funding
- Hazlewood Appropriations
- Special Items

# 85th Legislature System-wide Priorities

UNT SYSTEM

*Areas of focus include:*

- Restoration of funding reductions
- Formula Funding for Enrollment Growth
- Student Financial Aid
- Hazlewood Exemption Funding Support

The University of North Texas System Administration prioritizes restoration of funding reductions.

UNT SYSTEM

# House Appropriations Committee

## University of North Texas

**Neal Smatresk**
**President**

# University of North Texas Profile

UNT

*Established in 1890, UNT is one of the nation's largest public research universities with nearly 38,000 students. Ranked a Tier One research university by the Carnegie Classification, UNT is a catalyst for creativity, progress, innovation and entrepreneurship for the North Texas region and the state. As the university has grown, so has its reach and impact. UNT graduates more than 8,000 students annually and offers more than 200 degree programs, many nationally and internationally recognized.*

## University of North Texas

- UNT System's flagship institution
- Fall 2016 student enrollment was 37,979
- UNT has 62 academic programs ranked among the nation's Top 100

## Success

- Improved four-year graduation rate from 13.4% in FY 2000 to 31% in FY 2015
- Improved six-year graduation rate from 46.6% in FY 2000 to 59.1% in FY 2015
- UNT awarded 8,706 degrees in FY 2016, an 82.2% increase since FY 2000

## Diversity

- One of the most diverse in the nation with 8,402 Hispanic students and 5,321 African American students in FY 2016
- Increased Hispanic enrollment by 296.7% from FY 2000 to FY 2016
- Increased African American enrollment by 112.5% from FY 2000 to FY 2016

## Enrollment Growth

- UNT's 2016 freshman class is one of its biggest and part of a bright student body that includes 11 new National Merit Finalists, 1,800 Honors College students and 146 Terry Scholars.
- 49% of students at UNT are transfers, with over 120 transfer pathways and 20 transfer articulation agreements
- Total enrollment is expected to reach 40,000 by 2019.

## Economic Impact

- UNT generates an economic impact of $1.65 billion in the DFW economy annually.
- UNT's global alumni network includes 393,000 members, with 263,000 alumni living in the Dallas-Fort Worth area.

# A Carnegie-ranked Top-Tier (R1) Research University

**Federally reported research expenditures of $43.6M in FY 2015**

- 4 new Institutes of Research Excellence bring UNT's solutions-based research to industry and create a pipeline for technology transfer.

- Research highlights
  - UNT's Sub-Antarctic Biocultural Conservation Program is part of a collaboration that received $15 million for a new center to support research and conservation in Chile.
  - Two of UNT's materials science and engineering researchers are part of teams that have received U.S. Department of Energy funding, $10 million to make nuclear waste disposal safer and $4.5 million to improve superconducting materials.
  - Two of UNT's psychology researchers received $2.2 million from the National Institutes of Health to study flu vaccine effectiveness in nurses
  - UNT has expanded and upgraded research facilities and is investing in new equipment to expand faculty research capabilities.

- UNT's long-held strengths in the sciences include chemistry, biology and a rich legacy in the environmental sciences, coupled with growing expertise in engineering, technology, big data and logistics.
  - **797:** UNT has 797 tenure/tenure track faculty members, many who are experts in their fields and have earned honors such as National Science Foundation CAREER awards, Fulbrights and Guggenheim fellowships, National Medal of Arts honors, and Grammy, Emmy and Pulitzer nominations.
  - **4:** UNT has one member of the National Academy of Engineering, one member of the National Academy of Sciences and two members of the National Academy of Inventors.
  - **13:** UNT has 13 National Science Foundation CAREER Award recipients, given to researchers on the rise.
  - **69:** UNT faculty researchers have earned 69 issued patents since 2000, and with an increased emphasis on technology transfer and economic development more are on the horizon.

- UNT is a partner with the U.S. Department of Energy's BioEnergy Science Center and home to National Science Foundation Industry/University Cooperative Research Center (UCRC) and two I/UCRC sites.

# Legislative Priorities

## Formula Funding

- Since the 84th Legislature, UNT's enrollment has increased by 1,815 students (5%), and semester credit hours taken has increased nearly 25,000 (6%).

## Research Support for Emerging Research Universities

- Core Research Support Fund
- Texas Research Incentive Program

## Financial Aid

- TEXAS Grants currently supports more than 4,000 students at UNT.
- Without supporting growth, the number of eligible students served both at UNT and statewide will be dramatically reduced.

## Hazlewood Exemption Support

- Participation has rapidly increased every year since the creation of the legacy provision.
- At UNT, total Hazlewood program participation has increased roughly 70% over the last 5 years.

# Legislative Priorities

- **Restore Core Research Support Allocation**

  Current annual appropriation of $3,229,429 is used to:

  - Develop and support four institutes:
    - » *Advanced Environmental Research Institute*
    - » *Advanced Materials and Manufacturing Processes Institute*
    - » *BioDiscovery Institute*
    - » *Jim McNatt Institute for Logistics Research*

  - Increase research capacity with acquisition of sophisticated technical equipment including:
    - » *Focused-ultrasonicator*
    - » *Stereoscopic imaging system*
    - » *Additional specialized instrumentation equipment*

UNT DALLAS
UNIVERSITY OF NORTH TEXAS AT DALLAS

# Legislative Appropriations Request

## Fiscal Years 2018 and 2019

Submitted to the House Appropriations Subcommittee
February 3, 2017

Presented by Bob Mong, President

# UNT Dallas Record Enrollment

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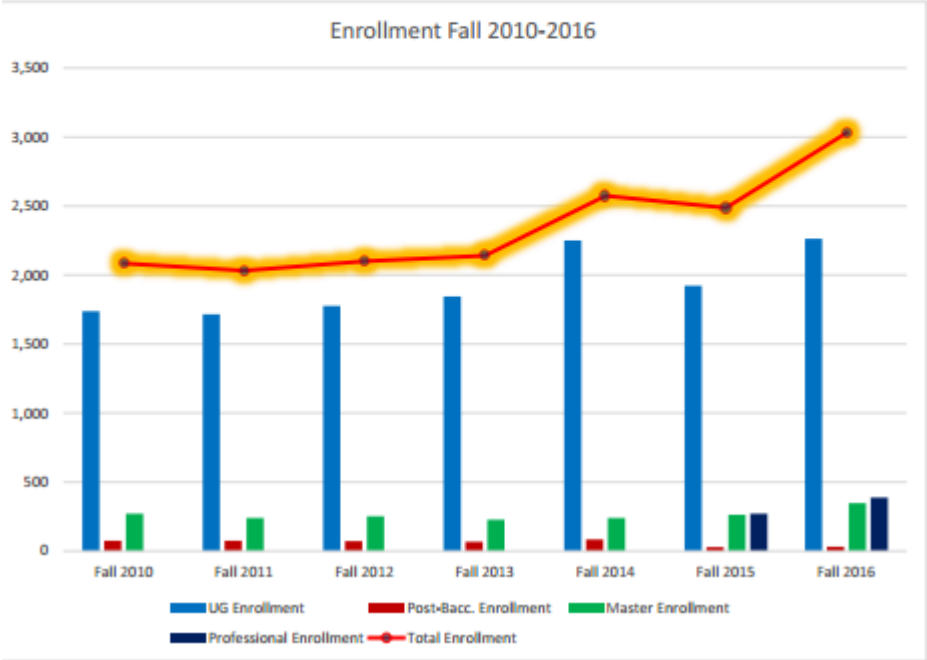
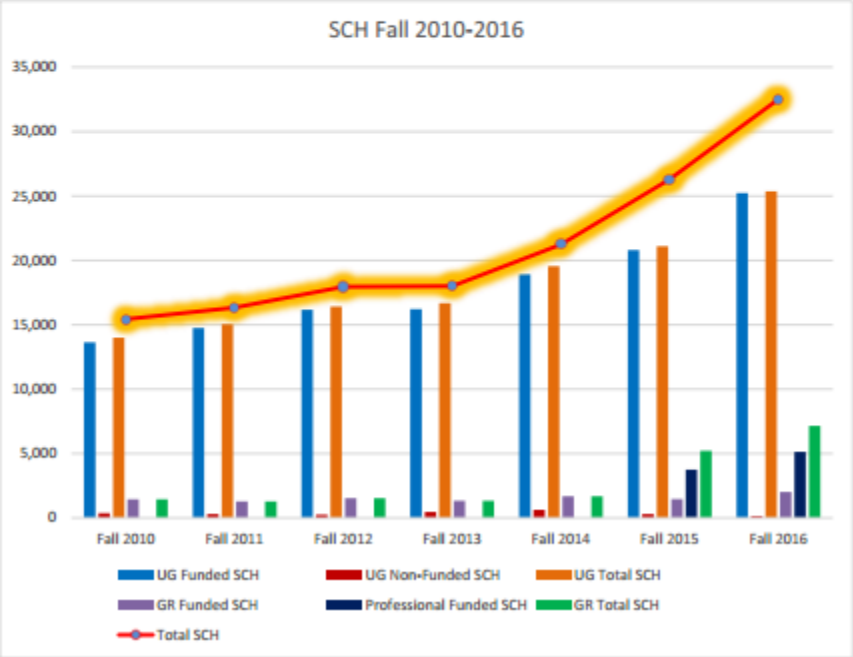
UNIVERSITY OF NORTH TEXAS AT DALLAS

| Fall Semester Enrollment at UNT Dallas | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 |
|---|---|---|---|---|---|---|---|
| UG Enrollment | 1,738 | 1,716 | 1,776 | 1,845 | 2,251 | 1,923 | 2,263 |
| Post-Bacc. Enrollment | 75 | 76 | 72 | 67 | 84 | 29 | 32 |
| Master Enrollment | 271 | 240 | 252 | 228 | 240 | 264 | 347 |
| Professional Enrollment | - | - | - | - | - | 272 | 388 |
| Total Enrollment | 2,084 | 2,032 | 2,100 | 2,140 | 2,575 | 2,488 | 3,030 |




| Fall Semester SCH at UNT Dallas | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 |
|---|---|---|---|---|---|---|---|
| UG Funded SCH | 13,632 | 14,752 | 16,167 | 16,208 | 18,913 | 20,795 | 25,236 |
| UG Non-Funded SCH | 359 | 294 | 253 | 465 | 627 | 295 | 126 |
| UG Total SCH | 13,991 | 15,046 | 16,420 | 16,673 | 19,540 | 21,090 | 25,362 |
| GR Funded SCH | 1,440 | 1,281 | 1,527 | 1,329 | 1,684 | 1,470 | 2,016 |
| Professional Funded SCH | - | - | - | - | - | 3,741 | 5,138 |
| GR Total SCH | 1,440 | 1,281 | 1,527 | 1,329 | 1,684 | 5,211 | 7,154 |
| Total SCH | 15,431 | 16,327 | 17,947 | 18,002 | 21,224 | 26,301 | 32,516 |



# Special Item Requests

UNT DALLAS
UNIVERSITY OF NORTH TEXAS AT DALLAS

- **Transitional Funding ($11.8M FY16/17 Reduced to $10.8M FY18/19) (91% of FY16/17 appropriations)**
- **Institutional Enhancement ($1M FY16/17 Reduced to $960K FY18/19) (96% of FY16/17 appropriations)**
- **College of Law ($5.4M FY16/17 Reduced to $4.7M FY18/19) (86% of FY16/17 appropriations)**

# Continued funding for UNT Dallas

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UNIVERSITY OF NORTH TEXAS AT DALLAS

- **Consistent funding is vital to the sustainability and growth of UNT Dallas**
- **Negative Impacts of reduced funding include:**
  - Disruption of strong momentum to record enrollment growth
  - Reduction to institutionally funded scholarships
  - Elimination of any new programs
  - Elimination of some existing programs
  - Reduction of current faculty/staff
  - Jeopardize our federal financial aid
  - ***Undermine our mission serving an under resourced student population in inner-city Dallas and inner-suburbs***

# Health Related Institutions
## Summary of Recommendations - House

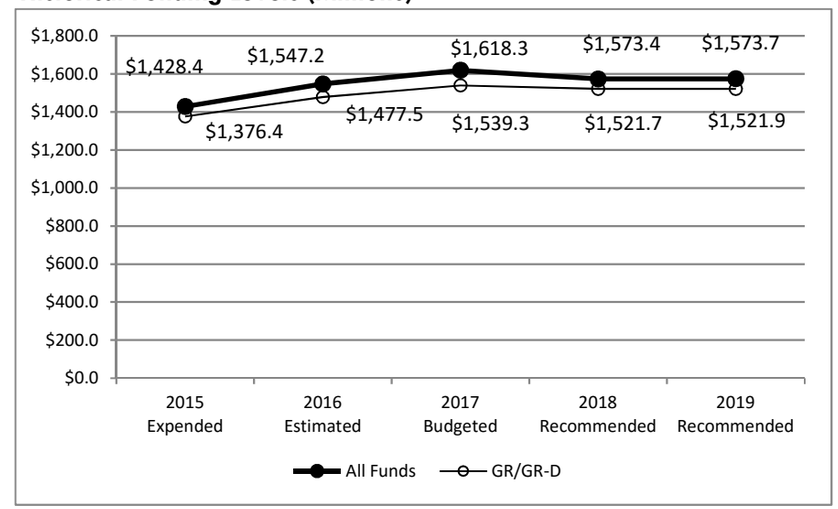
Page III-168

Emily Deardorff, LBB Analyst

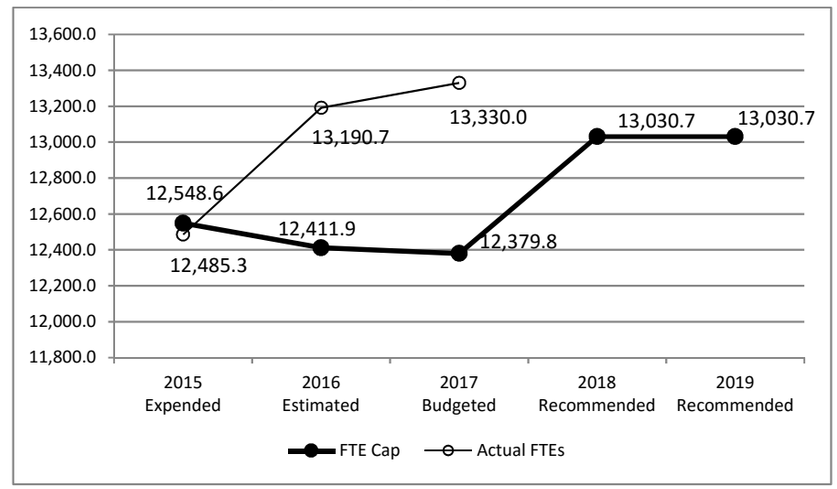
| Method of Financing | 2016-17 Base | 2018-19 Recommended | Biennial Change ($) | Biennial Change (%) |
|---|---|---|---|---|
| General Revenue Funds | $2,810,811,145 | $2,839,195,824 | $28,384,679 | 1.0% |
| GR Dedicated Funds | $205,963,630 | $204,425,407 | ($1,538,223) | (0.7%) |
| *Total GR-Related Funds* | *$3,016,774,775* | *$3,043,621,231* | *$26,846,456* | *0.9%* |
| Federal Funds | $0 | $0 | $0 | 0.0% |
| Other | $148,707,334 | $103,450,634 | ($45,256,700) | (30.4%) |
| **All Funds** | **$3,165,482,109** | **$3,147,071,865** | **($18,410,244)** | **(0.6%)** |

| | FY 2017 Budgeted | FY 2019 Recommended | Biennial Change | Percent Change |
|---|---|---|---|---|
| FTEs | 13,330.0 | 13,030.7 | (299.3) | (2.2%) |

**Historical Funding Levels (Millions)**




**Historical Full-Time-Equivalent Employees (FTEs)**




### Agency Budget and Policy Issues and/or Highlights

The Health Related Institutions (HRIs) Summary of Recommendations packet includes budget and policy recommendations for the ten legacy Health Related Institutions that received formula funding in the 2016-17 biennium as well as the two new medical schools at The University of Texas (UT) at Austin and The University of Texas Rio Grande Valley (UTRGV). Recommendations also include budget and policy recommendations for Baylor College of Medicine, which are reflected in the Texas Higher Education Coordinating Board bill pattern. Funding recommendations for Baylor College of Medicine are not included in the funding recommendations totals included on this page.

The bill pattern for the HRIs (2018-19 Recommended) average about 10.7% of the total available funds for the 2018-19 biennium for the twelve HRIs and medical schools. See HRI Appendix 8 for breakout of each HRI.

## Health Related Institutions
## Summary of Funding Changes and Recommendations - House

| | Funding Changes and Recommendations for the 2018-19 Biennium compared to the 2016-17 Base Spending Level (in millions) | General Revenue | GR-Dedicated | Federal Funds | Other Funds | All Funds |
|---|---|---|---|---|---|---|
| ***SIGNIFICANT Funding Changes and Recommendations (each issue is explained in Section 3 and additional details are provided in Appendix A):*** | | | | | | |
| A) | Formula Funding increase to include new medical schools at UT Austin and UTRGV. | $22.1 | $0.0 | $0.0 | $0.0 | $22.1 |
| B) | Non-formula General Revenue strategy decreases as a result of the institutions' four percent General Revenue base reduction. | ($27.5) | $0.0 | $0.0 | $0.0 | ($27.5) |
| C) | Special items receiving formula funding and items previously certified by the Comptroller as offset by revenue reduced by 10 percent and all other special item funding reduced by 5 percent, excluding Institutional Enhancement and Behavioral Health special items. | ($27.1) | $0.0 | $0.0 | $0.0 | ($27.1) |
| D) | New special item funding for UTHSC Houston to conduct an Integrated Care Study for Veterans with post-traumatic stress disorder. | $4.0 | $0.0 | $0.0 | $0.0 | $4.0 |
| E) | Tuition revenue bond debt service increase associated with projects authorized in House Bill 100, Eighty-fourth Legislature. | $56.7 | $0.0 | $0.0 | $0.0 | $56.7 |
| F) | Interagency Contract funding from the Health and Human Services Commission (HHSC) to UTMB for Indigent Health Care Reimbursement reduced by HHSC as a result of the agency's four percent General Revenue base reduction. | $0.0 | $0.0 | $0.0 | ($8.9) | ($8.9) |

**Health Related Institutions**
**Summary of Funding Changes and Recommendations - House**

| | Funding Changes and Recommendations for the 2018-19 Biennium compared to the 2016-17 Base Spending Level (in millions) | General Revenue | GR-Dedicated | Federal Funds | Other Funds | All Funds |
|---|---|---|---|---|---|---|
| | ***OTHER Funding Changes and Recommendations (these issues are not addressed in Section 3 but details are provided in Appendix A):*** | | | | | |
| G) | Graduate Medical Education formula funding increase due to reallocation of formula funding associated with maintaining General Revenue for legacy HRIs and BCOM (see Item L below). | $0.2 | $0.0 | $0.0 | $0.0 | $0.2 |
| H) | Decrease related to Board Authorized Tuition estimate for the 2018-19 biennium. | $0.0 | ($1.2) | $0.0 | $0.0 | ($1.2) |
| I) | Decrease in funding from the Tobacco Funds based on earnings estimates provided by the institutions. | $0.0 | $0.0 | $0.0 | ($36.3) | ($36.3) |
| J) | Miscellaneous changes in GRD related to changes in statutory tuition amounts and to incorporate updated tuition estimates. | $0.0 | ($0.3) | $0.0 | $0.0 | ($0.3) |
| | **TOTAL SIGNIFICANT & OTHER Funding Changes and Recommendations HRI Bill Patterns (in millions)** | **$28.4** | **($1.5)** | **$0.0** | **($45.3)** | **($18.4)** |
| | *SIGNIFICANT & OTHER Funding Increases* | $83.0 | $0.0 | $0.0 | ($45.3) | $37.7 |
| | *SIGNIFICANT & OTHER Funding Decreases* | ($54.6) | ($1.5) | $0.0 | $0.0 | ($56.1) |
| | ***SIGNIFICANT Funding Changes and Recommendations Included in Texas Higher Education Coordinating Board (THECB) Bill Pattern (explained in Section 3)*** | | | | | |
| K) | Undergraduate medical education funding reduction for Baylor College of Medicine due to reductions in formula funding rates for all HRIs and a reduction in enrollment. | ($1.7) | $0.0 | $0.0 | $0.0 | ($1.7) |
| L) | Graduate Medical Education funding decrease due to a decrease in the recommended funding rate per medical resident for all institutions. | ($0.2) | $0.0 | $0.0 | $0.0 | ($0.2) |
| | **TOTAL SIGNIFICANT Funding Changes and Recommendations THECB (in millions)** | **($1.9)** | **$0.0** | **$0.0** | **$0.0** | **($1.9)** |

NOTE: Totals may not sum due to rounding.

## Health Related Institutions
## Selected Fiscal and Policy Issues - House

1. **Funding Overview for Health Related Institutions (HRIs).** Appropriations for HRIs are composed mainly of General Revenue, General Revenue-Dedicated (GR-D) funds, which are primarily statutory tuition and fee revenue, and Other funds for tobacco endowment earnings. Appropriations are provided to HRIs as lump sum amounts. Unlike other state agencies, higher education institutions are not bound to spend the appropriation within the specified strategy. HRIs also collect non-appropriated funds including designated funds (e.g. designated tuition, interest on local funds, restricted funds, earnings on endowments, contracts, gifts, and grants), auxiliary income, and patient income. These funds are not included in the General Appropriations Act (GAA).

   While the General Revenue appropriated to an HRI is sum certain, the appropriation of GR-D funds for statutory tuition is estimated. If tuition revenue collected by an institution is different than the amount appropriated in a biennium, the institution adjusts spending to the revenue collected. Recommended GR-D levels are set based on a tuition estimate provided by the LBB based on the most recent year of tuition collections at an institution.

   HRIs are appropriated funding primarily through the following: formula funding, tuition revenue bond debt service, certain hospital and dental clinic operations, special items, and tobacco endowment funds. The funding formulas for HRIs include Instruction and Operations Support, Infrastructure Support, Research Enhancement, Graduate Medical Education, and mission specific funding for The University of Texas M.D. Anderson Cancer Center (UT MD Anderson) and The University of Texas Health Science Center (UTHSC) at Tyler. Each formula is based on different drivers, such as student enrollment or space needs, and for specific purposes. The data is provided by the HRIs to the Texas Higher Education Coordinating Board (THECB). THECB compiles the data and provides the information to the LBB.

   In addition, each HRI submits a Legislative Appropriations Request (LAR) for non-formula General Revenue funding. Since formula funding varies each biennium due to changes in the institution's enrollment and other formula drivers, the institutions do not request this funding.

2. **Funding for the New Medical Schools.** In July 2016, both UT Austin Dell Medical School and UTRGV School of Medicine began providing instruction to their inaugural classes of medical students. Recommendations include new budget structure elements for Dell Medical School and UTRGV School of Medicine within UT Austin and UTRGV's bill patterns, respectively, for the 2018-19 biennium. Recommendations incorporate UT Austin Dell Medical School and UTRGV School of Medicine into the HRI formula funding recommendations at the same funding rates as the other ten legacy HRIs. Formula funding recommendations total $22.3 million in General Revenue and $1.3 million in statutory tuition for the 2018-19 biennium for the two new medical schools. All other academic programs at UT Austin and UTRGV (including pharmacy, nursing, and allied health) are funded through the General Academic Institution (GAI) formulas. Recommendations for each of the six HRI formulas are discussed in more detail beginning on item 3 of this section.

   <u>Background:</u>
   Senate Bill 24, Eighty-third Legislative Session, established UTRGV as a GAI comprised of components including a medical school and the Lower Rio Grande Valley Academic Health Center authorized by Texas Education Code Section 74, Subchapter N and Subchapter L, respectively. The Lower Rio Grande Valley Academic Health Center, referred to as the Regional Academic Health Center (RAHC), was previously managed by UTHSC San Antonio and is in the process of being completely transitioned over to the control of UTRGV. THECB approved the UTRGV School of Medicine program proposal in April 2015.

   In 2012, Travis County voters approved an increase in property taxes to provide funding support to Central Health for a new medical school at UT Austin and a new teaching hospital. Since 2014, Central Health has guaranteed a $35 million annual payment to UT Austin Dell Medical School from funding generated by Travis County property taxes. The UT System Board of Regents also committed at least $25 million in Available University Fund support and maintenance funding to Dell Medical School each year. THECB approved the UT Austin Dell Medical School program proposal in April 2015. UT Austin Dell Medical School is not established in statute.

**Formula Funding Methodology.** Recommendations maintain total 2016-17 General Revenue for the ten legacy HRIs that received formula funding in the 2016-17 biennium and also fund UT Austin Dell Medical School and UTRGV School of Medicine at the resulting rate for each of the HRI formulas. Recommendations for each of the six HRI formulas are discussed in more detail below (see HRI Appendix 1-2 for formula funding levels for each institution).

3. **Instructions and Operations (I&O) Formula.** Recommendations total $1,182.0 million in All Funds for the 2018-19 biennium. Additional information on I&O formula funding recommendations is included in the table below.

| All Funds | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **I&O Formula Funding** | | | | |
| **Legacy HRIs** | $1,170.7 million | $1,172.4 million | $1.7 million | 0.1% |
| **New Medical Schools** | - | $9.5 million | $9.5 million | NA |
| **Total** | $1,170.7 million | $1,182.0 million | $11.3 million | 1.0% |
| **I&O Rate per Weighted FTSE** | $9,829 | $9,531 | ($298) | (3.0%) |
| **Total Weighted FTSEs** | 57,518.0 | 59,785.4 | 2,267.4 | 3.9% |

Recommendations include $42.3 million for the Small Class Supplement, an increase of $2.3 million over the 2016-17 biennium. Instructional programs at remote locations and the main campus at UTHSC Tyler with enrollments of less than 200 students at individual campuses receive a small class supplement of $30,000 per FTSE for dental or medical programs and $20,000 per FTSE for all other programs. The amount received per student decreases with each additional student added to the program up to 200 students. See HRI Appendix 5 for Small Class Supplement funding levels for each institution.

Recommendations total $76.4 million in General Revenue for undergraduate medical education (UME) at Baylor College of Medicine, a reduction of $1.7 million in General Revenue from 2016-17 appropriated amounts. Baylor College of Medicine is authorized to receive funding for UME based on funding provided for The University of Texas Medical Branch at Galveston (UTMB) and The University of Texas Southwestern Medical Center in accordance with Texas Education Code, Section 61.091. Funding for undergraduate medical education is appropriated through THECB's bill pattern. Under statute, THECB "may" contract with Baylor College of Medicine for undergraduate medical education.

Statute relating to undergraduate medical education for Baylor College of Medicine was added in 1971 when there were five accredited public medical schools in Texas. Currently, Texas has eleven accredited medical schools with several new medical schools in various stages of development. The University of Incarnate Word received provisional accreditation for a School of Osteopathic Medicine, which will award Doctor of Osteopathic (D.O.) Medicine degrees and is scheduled to admit its first class in Fall 2017. Texas Christian University (TCU) and UNTHSC are partnering to create a new medical school, which will award Doctor of Medicine (M.D.) degrees, and is scheduled to admit its first class in Fall 2019. UNTHSC currently only has an osteopathic medical school and is prohibited by statute from offering M.D. degrees. Unless statute is amended, the program will not include UNTHSC's name. Two GAI institutions are also in the preliminary stages of developing a new medical school, with University of Houston developing an M.D. degree program and Sam Houston State University developing a D.O. degree program.

4. **Infrastructure Support Formula.** Recommendations total $267.6 million in All Funds for the 2018-19 biennium. Recommendations fund all HRIs at a rate of $6.37 annually per predicted square foot. UT M.D. Anderson Cancer Center and UTHSC Tyler were previously funded at a lower rate as the two institutions did not contribute statutory tuition to the Infrastructure formula when it was established. Because both institutions contribute statutory tuition to the Infrastructure formula for the 2018-19 biennium, recommendations fund the two institutions at the same rate as the other HRIs and medical schools. Additional information on Infrastructure Support formula recommendations is included in the table below.

THECB conducted a study to review the space projection model, including an analysis of the methodology used in the current model and recommendations to enhance the accuracy and validity of the space projection determined by the model. The study provides three new options for consideration for the HRI space model. Because there was no consensus among the representatives from the HRIs on a preferred model to recommend, Infrastructure Support formula recommendations are based on current space projection model calculations provided by THECB.

| All Funds | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **Infrastructure Support Formula Funding** | | | | |
| **Legacy HRIs** | $265.4 million | $264.1 million | ($1.3 million) | (0.5%) |
| **New Medical Schools** | - | $3.5 million | $3.5 million | NA |
| **Total** | $265.4 million | $267.6 million | $2.2 million | 0.8% |
| **Infrastructure Support Rate** | $6.65 per predicted SF ($6.26 for MD Anderson and UTHSC Tyler) | $6.37 per predicted SF (all institutions) | | |

5. **Research Enhancement Formula.** Recommendations total $80.6 million in General Revenue for the 2018-19 biennium. This formula provides base funding of $1,412,500 per year to each institution plus 1.21 percent of the institution's fiscal year 2015 research expenditures as reported to THECB. Recommendations continue to include research conducted by faculty of an HRI under contract with a clinical partner in the formula allocations. Additional information on Research Enhancement formula recommendations is included in the table below.

| General Revenue | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **Research Enhancement Formula Funding** | | | | |
| **Legacy HRIs** | $74.6 million | $74.6 million | - | 0.0% |
| **New Medical Schools** | - | $6.1 million | $6.1 million | NA |
| **Total** | $74.6 million | $80.6 million | $6.1 million | 8.1% |
| **Research Enhancement Rate** | 1.23% plus base rate of $1.4 million | 1.21% plus base rate of $1.4 million | | |

6. **Graduate Medical Education (GME) Formula.** Recommendations total $74.7 million in General Revenue for the 2018-19 biennium. Additional information on GME formula recommendations is included in the table below.

Baylor College of Medicine receives funding through the GME formula for medical residents in accordance with Texas Education Code, Section 61.097. Recommendations for GME for Baylor College of Medicine total $15.4 million in General Revenue, a decrease of $0.2 million from the 2016-17 funding level. Funding for GME at Baylor College of Medicine is appropriated through THECB's bill pattern. See Section 3a for additional information on GME appropriations in Article III.

| | 2016-17 | 2018-19 | Difference | Percent Change |
|---|---|---|---|---|
| **GME Formula Funding** | | | | |
| **Legacy HRIs** | $70.2 million | $70.4 million | $0.2 million | 0.3% |
| **New Medical Schools** | - | $4.3 million | $4.3 million | NA |
| **Subtotal without BCOM** | $70.2 million | $74.7 million | $4.5 million | 6.4% |
| **Baylor College of Medicine** | $15.6 million | $15.4 million | ($0.2 million) | (1.3%) |
| **Total with BCOM** | $85.9 million | $90.1 million | $4.3 million | 5.0% |
| **GME Rate per Resident** | $6,266 | $5,824 | ($441) | (7.1%) |
| **Total Residents** | 6,853 | 7,739 | 886 | 12.9% |

7. **Mission Specific Formulas.** Recommendations maintain 2016-17 General Revenue funding levels for the Cancer Center Operations Formula (mission specific formula for UT M.D. Anderson) and the Chest Disease Center Operations Formula (mission specific formula for UTHSC Tyler). Recommendations total $264.8 million in General Revenue for the Cancer Center Operations Formula and $58.4 million for the Chest Disease Center Operations Formula.

**Non-Formula Funding**

8. **Four Percent General Revenue Base Reductions**. Recommendations include a $27.5 million General Revenue reduction in non-formula General Revenue strategies due to the four percent base reduction requirement. These non-formula General Revenue strategies include special item funding, unemployment compensation insurance, worker's compensation insurance, lease of facilities, and hospital/dental clinic funding. Formula funding, behavioral health special items, and tuition revenue bond debt service were exempted from the four percent reduction calculation. The manner in which the four percent base reductions was achieved varied by each institution, with some HRIs applying across the board reductions to all eligible strategies while others targeted funding reductions to specific programs. Recommendations are based on the four percent base reductions submitted by each institution.

9. **Special Item Funding.** Recommendations for special item funding total $415.5 million General Revenue, a reduction of $50.4 million from the 2016-17 biennium. Recommendations include a reduction of $23.1 million in General Revenue in addition to the four percent baseline reductions applied to each institution. These recommendations include: (1) maintaining special item funding for behavioral health special items and institutional enhancement; (2) reducing funding for special items that receive formula funding by 10 percent from 2018-19 requested amounts ($16.0 million); (3) reducing funding for the Economic Development and Technology Commercialization special item at UNTHSC by 10 percent from 2016-17 funding levels ($0.2 million); and reducing all other special items by 5 percent ($10.8 million).

   Recommendations also include $4.0 million General Revenue for UTHSC Houston to conduct an integrated care study for veterans with post-traumatic stress disorder, in coordination with the Health and Human Services Commission (see Section 4, Rider Highlights). Appropriations for the Economic Development and Technology Commercialization at UNTHSC was no-costed by the Comptroller of Public Accounts in the 2016-17 biennium due to revenue certification rider language. Recommendations remove revenue certification rider language for this special item for the 2018-19 biennium (see Section 4, Rider Highlights). See HRI Appendix 4 for special item reductions for each institution.

10. **Tuition Revenue Bonds.** Recommendations for tuition revenue bond debt service are provided at 2018-19 requested amounts. The recommended amount of $292.7 million General Revenue is a $56.7 million increase over 2016-17 base funding levels due to increased tuition revenue bond debt service associated with

projects authorized in House Bill 100, Eighty-fourth Legislature, Regular Session. See HRI Appendix 6 for 2016-17 base funding levels and 2018-19 requested tuition revenue bond debt service funding for each institution.

11. **Full-Time Equivalent (FTE) Methodology.** Recommendations set the FTE cap at the FY 2016 actual levels for all appropriated FTEs positions adjusted by 1.0 FTE for every $250,000 increase/decrease of formula funding and special item General Revenue included in the recommendations compared to the 2016-17 biennium. Moving forward, recommendations would maintain this FTE to funding ratio for all subsequent formula funding decisions made during the 85th Legislative Session. See Appendix C for FTE cap recommendations for each institution.

    Historically, FTE cap recommendations were set at the lower number between previous fiscal year actual FTE levels (the most recent data available) or the institutions' requested amounts. While the changes for each institution's cap would vary, the total FTE cap using the previous methodology would total 13,340.0 FTEs in FY 2019, an increase of 309.9 FTEs above the recommended FTE cap for FY 2019.

12. **UTMB Indigent Health Care Reimbursement.** Recommendations reduce funding for Medical Branch Hospital funding at UTMB by $8.9 million in Interagency Contract funding to align with funding recommendations for the Health and Human Services Commission (HHSC). In the 2016-17 biennium, an appropriation of $4.9 million per year was made to the Department of State Health Services for Indigent Health Care Reimbursement funding for UTMB. Through the consolidation of the health and human services system per Senate Bill 200, Eighty-fourth Legislature, the second year of the appropriation was transferred to HHSC. As part of the agency's four percent base reduction, HHSC reduced Indigent Health Care Reimbursement funding by $4.5 million per year.

## Health Related Institutions
## GME Funding Overview - House

**Graduate Medical Education Funding.** Recommendations for GME funding in Article III total $196.3 million, an increase of $34.1 million from 2016-17 appropriated amounts. Recommendations increase GME formula funding by $4.3 million to fund UT Austin Dell Medical School and UTRGV School of Medicine. The following table provides an overview of recommended funding levels for HRI GME formula funding and GME programs at THECB with a comparison to 2016-17 funding levels.

| Program[1] | 2016-17 Appropriated | 2018-19 Recommended | Difference | Percent Change |
|---|---|---|---|---|
| **Health Related Institutions** | | | | |
| GME Formula Funding[2] | $85.9 million | $90.1 million | $4.3 million | (16.6%) |
| **Higher Education Coordinating Board** | | | | |
| GME Expansion[3] | $53.0 million | $82.8 million | $29.8 million | 56.2% |
| Family Practice Residency Program[4] | $16.8 million | $16.8 million | - | - |
| Emergency and Trauma Care Education Partnership Program | $4.5 million | $4.5 million | - | - |
| Primary Care Innovation Grants | $2.1 million | $2.1 million | - | - |
| **TOTAL** | **$162.3 million** | **$196.3 million** | **$34.1 million** | **20.9%** |

[1] Residency programs can receive funding through multiple programs. For example, a resident can be funded through the Graduate Medical Education Expansion strategy and through the Graduate Medical Education formula.
[2] The Graduate Medical Education Formula amounts include funds appropriated for graduate medical education at Baylor College of Medicine through the THECB's bill pattern.
[3] Recommendations include $21.8 million in estimated distributions for the Permanent Fund Supporting Graduate Medical Education.
[4] In the 2016-17 biennium, the Family Practice Residency Program and Emergency and Trauma Care Education Partnership Program were supported by $12.8 million and $4.5 million respectively in Trauma Care Account 5111 funds. Recommendations replace Trauma Care Account 5111 funding with General Revenue for the 2018-19 biennium

**University of Texas M.D. Anderson Cancer Center**

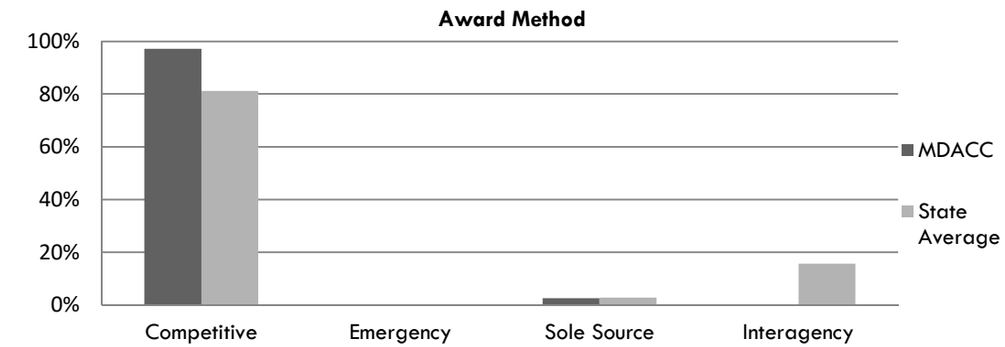
Contracting Highlights - House

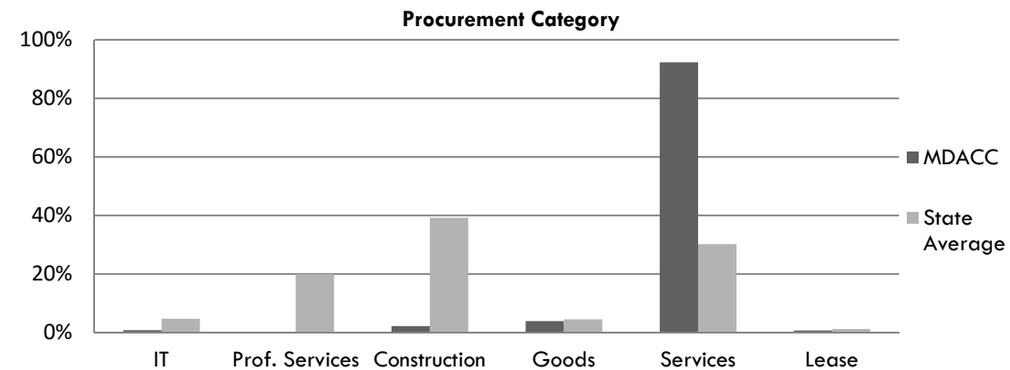
**Summary of Contracts Awarded 09/01/2014 to 01/17/2017 and Reported to LBB Contracts Database***

(Dollar values rounded to the nearest tenth of a million)

| | Number | Total Value | Average Value | % of total |
|---|---|---|---|---|
| **Procurement Contracts** | 46 | $ 475.9 | $ 10.3 | 100% |
| **Award Method** | | | | |
| Total Competitive Contracts | 14 | $ 462.1 | $ 33.0 | 97.1% |
| Total Non-Competitive | 32 | $ 13.8 | $ 0.4 | 2.9% |
| *Emergency* | *2* | *$ 1.5* | *$ 0.7* | *0.3%* |
| *Sole Source* | *30* | *$ 12.4* | *$ 0.4* | *2.6%* |
| *Interagency Agreement* | *0* | *$ -* | *$ -* | *0.0%* |
| **Procurement Category** | | | | |
| Information Technology | 6 | $ 4.0 | $ 0.7 | 0.8% |
| Professional Services | 1 | $ 0.1 | $ 0.1 | 0.0% |
| Construction | 6 | $ 10.4 | $ 1.7 | 2.2% |
| Goods | 12 | $ 18.6 | $ 1.6 | 3.9% |
| Other Services | 18 | $ 439.3 | $ 24.4 | 92.3% |
| Lease/Rental | 3 | $ 3.6 | $ 1.2 | 0.8% |

**Comparisons with State Averages**




*Note: These figures reflect the total value of reported contracts awarded 09/01/2014 to 01/17/2017 and reported to the LBB contracts database. Values can include planned expenditures for subsequent years and represent the amounts contracted which may include funds from sources other than appropriated or General Revenue Funds.

**University of Texas M.D. Anderson Cancer Center**

Contracting Highlights

(Dollar values rounded to the nearest tenth of a million)

| Largest Competitive Contracts Awarded 09/01/14 - 01/17/17 | Award Method | Total Value | % Change* | Award Date | Length | Renewals | Vendor |
|---|---|---|---|---|---|---|---|
| 1 Medical and/or Surgical Product Distribution Svcs. | Competitive | $ 400.0 | - | 09/01/15 | 5 years | - | Cardinal Health 200 LLC |
| 2 Credit Card Payment Services | Competitive | $ 25.0 | - | 03/02/15 | 3 years | - | Elavon Inc. |
| 3 Heavy Duty Moveable Casework | Competitive | $ 10.0 | - | 02/01/15 | 2 years | - | AT Villa Inc. |
| 4 Suddath Relocation System of Houston Inc. | Competitive | $ 5.0 | - | 02/01/15 | 3 years | - | Suddath Relocation Systems |
| **Largest Non-Competitive Contracts Awarded 09/01/14 - 01/17/17** | | | | | | | |
| 1 Professional Services | Sole Source | $ 2.5 | - | 01/01/15 | 3 years | - | Concur Technologies Inc. |
| 2 Product Purchase Agreement | Sole Source | $ 1.4 | - | 12/22/14 | 3 years | - | Belimed Inc. |
| 3 UPS System Maintenance & Repair Services | Sole Source | $ 1.2 | - | 10/09/14 | 2 years | - | M.C. Dean Inc. |
| **Largest Active Contracts from Previous Fiscal Years** | | | | | | | |
| 1 Scientific Supplies and Equipment Distribution | Competitive | $ 120.0 | - | 11/01/13 | 10 years | - | Fisher Scientific Company |
| 2 Furniture Provider and Furniture Provider Services | Competitive | $ 10.0 | - | 01/01/13 | 4 years | - | OfficeMax North America |
| 3 Phxis Equipment Rental | Competitive | $ 10.0 | - | 03/01/13 | 6 years | - | Carefusion 211 Inc. |
| 4 Sterilizer & Glass Washer Parts & Service | Competitive | $ 4.0 | - | 01/01/13 | 5 years | - | Getinge USA Inc. |

*Note: The percent change in contract value between initial award amount and the current contract value. Includes contract amendments and renewals.

## Health Related Institutions
## Rider Highlights - House

### The University of Texas Southwestern Medical Center

**Modification of Existing Riders**

3. **Texas Institute for Brain Injury and Repair.** Rider amended to update the amount of special item funding appropriated to the institute to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

4. **Center for Regenerative Medicine.** Rider amended to update the amount of special item funding appropriated to the center to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

5. **Center for Advanced Radiation Therapy.** Rider amended to update the amount of special item funding appropriated to the center to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

### The University of Texas Medical Branch at Galveston

**Modification of Existing Riders**

5. **Transfer of Appropriations – State Owned Hospitals.** Rider amended to update the amount of intergovernmental transfer funds provided to the Health and Human Services Commission in 2018-19.

10. **Informational Listing – The University of Texas Medical Branch at Galveston Patient Income.** Rider amended to updated estimated patient income collections and estimated FTE positions funded with patient income.

**Deleted Riders**

10. **Regional Emergency Medical Dispatch Resource Center Pilot Program.** Rider deleted due to the enactment of House Bill 479, Eighty-fourth Legislature, which transferred the regional emergency dispatch resource centers program to the Commission on State Emergency Communications. Therefore, the rider is no longer applicable.

### The University of Texas Health Science Center at Houston

**New Riders**

9. **Integrated Care Study for Veterans with Post-Traumatic Stress Disorder.** Rider added directing UTHSC Houston to conduct an integrated care study for veterans with post-traumatic stress disorder, in coordination with the Health and Human Services Commission (see Section 3, Selected Fiscal and Policy Issues Item 9).

**Modification of Existing Riders**

5. **Informational Listing – The University of Texas Health Science Center at Houston Patient Income.** Rider amended to updated estimated patient income collections and estimated FTE positions funded with patient income.

8. **Biomedical Informatics Research and Education Expansion.** Rider amended to update the amount of special item funding appropriated to the program to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

**The University of Texas Health Science Center at San Antonio**

**Modification of Existing Riders**

5. **Informational Listing – The University of Texas Health Science Center at San Antonio Patient Income.** Rider amended to updated estimated patient income collections and estimated FTE positions funded with patient income.

6. **Barshop Institute for Longevity and Aging Studies.** Rider amended to update the amount of special item funding appropriated to the institute to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

**The University of Texas M.D. Anderson Cancer Center**

**Modification of Existing Riders**

3. **Transfer of Appropriations – State Owned Hospitals.** Rider amended to update the amount of intergovernmental transfer funds provided to the Health and Human Services Commission in 2018-19.

7. **Rare and Aggressive Breast Cancer Research Program.** Rider amended to update the amount of special item funding appropriated to the program to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

8. **Informational Listing – The University of Texas M.D. Anderson Cancer Center Patient Income.** Rider amended to updated estimated patient income collections and estimated FTE positions funded with patient income.

**The University of Texas Health Science Center at Tyler**

**Modification of Existing Riders**

3. **Transfer of Appropriations – State Owned Hospitals.** Rider amended to update the amount of intergovernmental transfer funds provided to the Health and Human Services Commission in 2018-19.

5. **Informational Listing – The University of Texas Health Science Center at Tyler Patient Income.** Rider amended to updated estimated patient income collections and estimated FTE positions funded with patient income.

8. **Northeast Texas Initiative.** Rider amended to update the amount of special item funding appropriated to the program to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

**Texas A&M University Health Science Center**

**Modification of Existing Riders**

8. **Informational Listing – Texas A&M Health Science Center Patient Income.** Rider amended to updated estimated patient income collections and estimated FTE positions funded with patient income.

10. **Forensic Nursing.** Rider amended to update the amount of special item funding appropriated to the program to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

11. **Healthy South Texas 2025.** Rider amended to update the amount of special item funding appropriated to the program to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

12. **Nursing Program Expansion.** Rider amended to update the amount of special item funding appropriated to the program to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

**University of North Texas Health Science Center**

**Modification of Existing Riders**

5. **Texas Missing Persons and Human Identification Program.** Rider amended to update the amount of special item funding appropriated to the program to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

6. **Institute for Patient Safety and Preventable Harm.** Rider amended to update the amount of special item funding appropriated to the institute to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

**Deleted Riders**

6. **Contingency Appropriations: Economic Development & Technology Commercialization.** Rider deleted to remove the requirement that appropriations for the Economic Development and Technology Commercialization center are contingent on revenue certification by the Comptroller of Public Accounts (see Section 3, Selected Fiscal and Policy Issues Item 9).

**Texas Tech Health Sciences Center**

**Modification of Existing Riders**

6. **School of Public Health.** Rider amended to update the amount of special item funding appropriated to the institute to align with special item funding recommendations (see Section 3, Selected Fiscal and Policy Issues Item 9).

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **Institution Budget and Policy Requests Not Included in the Recommendations** | | | | | | | |
| 1) | UTMB Hospital Systems Operations Formula. UTMB is requesting to convert appropriations its Health System appropriations (including its Medical Branch Hospital, Chronic Home Dialysis Center, and Support for Indigent Care strategies) to a patient-based formula. The formula would be based on the number primary care, trauma, diabetes, heart/vascular, psychiatry, and telemedicine patients the university serves. For the first biennium, the institution requests the rate be established based on current funding levels so no additional funding is associated with this request for the 2018-19 biennium. | $0 | $0 | 0.0 | NA | NA | Unknown - dependent on the number of patients served |
| 2) | Dental Clinic Operations Formula. Three institutions receive funding for dental clinic operations: UTHSC Houston, UTHSC San Antonio, and TAMUHSC. These institutions each receive varying amounts of General Revenue funding through the Dental Clinic Operations Strategy, ranging from $75,972 at TAMUHSC for the biennium to $1.3 million at UTHSC Houston and $3.2 million at UTHSC San Antonio. Three institutions request for this funding to be converted into a formula based on a two year average number of patient visits to undergraduate dental students at a School of Dentistry clinic. The proposed rate would be $45 per visit to cover the current operating losses per visit. Based on patient information submitted by the institutions, this rate and methodology would require an increase in General Revenue funds of $10.7 million over 2018-19 recommended funding levels. | $10,745,680 | $10,745,680 | 0.0 | NA | NA | Unknown - dependent on the number of patients served |
| 3) | Biomedical Informatics Instruction and Operations (I&O) Weight Adjustment. UTHSC Houston requests the addition of a new Biomedical Informatics weight of 1.750 in the I&O Formula to better cover the costs related to a biomedical informatics program. Currently, biomedical informatics is categorized as an Allied Health program with a weight of 1.0. | $2,290,048 | $2,290,048 | 0.0 | NA | NA | Unknown - dependent on enrollment and formula funding rate |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| **Institution Exceptional Items - In Institution Priority Order** | | | | | | | |
| **The University of Texas Southwestern Medical Center**<br>***Note: the institution ranked the first eleven exceptional items as priority 1 in their updated exceptional items submission to the LBB.*** | | | | | | | |
| 1) | General Revenue to restore Primary Care Residency Training reduced in House Bill 1. | $208,330 | $208,330 | 2.1 | No | No | $208,330 |
| 1) | General Revenue to restore Institute for Nobel/National-Academy Biomedical Research funding reduced in House Bill 1. | $1,102,970 | $1,102,970 | 4.9 | No | No | $1,102,970 |
| 1) | General Revenue to restore Institute for Innovations in Medical Technology funding reduced in House Bill 1. | $1,203,788 | $1,203,788 | 8.1 | No | No | $1,203,788 |
| 1) | General Revenue to restore Metroplex Comprehensive Medical Imaging Center funding reduced in House Bill 1. | $1,003,200 | $1,003,200 | 5.9 | No | No | $1,003,200 |
| 1) | General Revenue to restore Center for Obesity, Diabetes, and Metabolism Research funding reduced in House Bill 1. | $1,203,834 | $1,203,834 | 5.6 | No | No | $1,203,834 |
| 1) | General Revenue to restore Center for Research of Sickle Cell Disease funding reduced in House Bill 1. | $200,642 | $200,642 | 0.7 | No | No | $200,642 |
| 1) | General Revenue to restore Texas Institute for Brain Injury and Repair funding reduced in House Bill 1. | $1,320,000 | $1,320,000 | 7.4 | No | No | $1,320,000 |
| 1) | General Revenue to restore Center for Regenerative Science and Medicine funding reduced in House Bill 1. | $1,408,000 | $1,408,000 | 7.7 | No | No | $1,408,000 |
| 1) | General Revenue to restore Center for Advanced Radiation Therapy funding reduced in House Bill 1. | $176,000 | $176,000 | 0.1 | No | No | $176,000 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 1) | General Revenue to restore Regional Burn Care Center funding reduced in House Bill 1. | $16,720 | $16,720 | 0.0 | No | No | $16,720 |
| 1) | General Revenue to restore Program for Science Teacher Access to Resources funding reduced in House Bill 1. | $100,320 | $100,320 | 0.9 | No | No | $100,320 |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in House Bill 1. | $60,800 | $60,800 | 0.6 | No | No | $60,800 |
| 2) | Texas Institute for Brain Injury and Repair - O'Donnell Brain Institute. Additional funding to support the extension of basic discoveries from lab and support the early steps in translational research for new patient therapies. | $15,000,000 | $15,000,000 | 75.0 | No | No | $15,000,000 |
| 3) | Texas Center for Advanced Radiation Therapy (TCART). Additional funding for TCART to develop a Heavy Ion Research and Treatment Facility for cancer patients. | $40,000,000 | $40,000,000 | 75.0 | No | No | $40,000,000 |
| | ***Total - The University of Texas Southwestern Medical Center*** | $63,004,604 | $63,004,604 | 194.0 | | | $63,004,604 |
| **The University of Texas Medical Branch at Galveston** | | | | | | | |
| 1) | General Revenue to restore Bio-containment Critical Care Unit funding reduced in House Bill 1. | $410,000 | $410,000 | 0.0 | No | Yes | $0 |
| 2) | Interagency Contract funding from HHSC for Indigent Health Care Reimbursement reduced in House Bill 1, as Introduced. Funding from General Revenue Dedicated Multicategorical Teaching Hospital Account No. 5049 appropriated to HHSC. | $0 | $8,930,878 | 0.0 | No | No | $8,930,878 |
| 3) | General Revenue to restore Support for Indigent Care funding reduced in House Bill 1. | $3,377,560 | $3,377,560 | 0.0 | No | No | $3,377,560 |
| 4) | General Revenue to restore Primary Care Physician Services funding reduced in House Bill 1. | $6,134,898 | $6,134,898 | 0.0 | No | No | $6,134,898 |
| 5) | General Revenue to restore East Texas Area Health Education Centers funding reduced in House Bill 1. | $1,858,648 | $1,858,648 | 0.0 | Yes | Yes | $1,858,648 |
| 6) | General Revenue to restore Chronic Home Dialysis Center funding reduced in House Bill 1. | $1,773,426 | $1,773,426 | 0.0 | No | No | $1,773,426 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 7) | General Revenue to restore Institutional Enhancement funding reduced in House Bill 1. | $243,968 | $243,968 | 0.0 | No | No | $243,968 |
| 8) | Infectious Disease Research. Funding to support vaccine development and production by the Trans-Texas Vaccine Institute. | $12,000,000 | $12,000,000 | 7.0 | No | No | $12,000,000 |
| | ***Total - The University of Texas Medical Branch at Galveston*** | $25,798,500 | $34,729,378 | 7.0 | | | $34,319,378 |
| **The University of Texas Health Science Center at Houston**<br>***Note: the institution ranked the first ten exceptional items as priority 1 in their updated exceptional items submission to the LBB.*** | | | | | | | |
| 1) | General Revenue to restore Improving Public Health in Texas Communities funding reduced in House Bill 1. | $952,000 | $952,000 | 2.4 | No | No | $952,000 |
| 1) | General Revenue to restore Heart Disease and Stroke Research funding reduced in House Bill 1. | $735,680 | $735,680 | 0.0 | No | No | $735,680 |
| 1) | General Revenue to restore Harris County Hospital District funding reduced in House Bill 1. | $581,544 | $581,544 | 1.2 | No | No | $581,544 |
| 1) | General Revenue to restore World's Greatest Scientist funding reduced in House Bill 1. | $334,400 | $334,400 | 1.0 | No | No | $334,400 |
| 1) | General Revenue to restore Biomedical Informatics Research and Education Expansion funding reduced in House Bill 1. | $281,600 | $281,600 | 1.0 | No | No | $281,600 |
| 1) | General Revenue to restore Biotechnology Program funding reduced in House Bill 1. | $133,760 | $133,760 | 0.3 | No | No | $133,760 |
| 1) | General Revenue to restore Regional Academic Health Center - Public Health funding reduced in House Bill 1. | $100,320 | $100,320 | 0.3 | No | No | $100,320 |
| 1) | General Revenue to restore Trauma Care funding reduced in House Bill 1. | $88,000 | $88,000 | 0.0 | No | No | $88,000 |
| 1) | General Revenue to restore Service Delivery in the Valley/Border Region reduced in House Bill 1. | $75,768 | $75,768 | 0.0 | No | No | $75,768 |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in House Bill 1. | $48,528 | $48,528 | 0.0 | No | No | $48,528 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 2) | General Revenue funding for amounts reduced to comply with the four percent biennial reduction, which would be used to support dental clinic operations, workers compensation insurance, and unemployment insurance. | $87,826 | $87,826 | 0.2 | No | No | $87,826 |
| 3) | Women's Health Education and Research Center. Funding to build a collaborative center to recruit talent, conduct research, and provide workforce education to meet the health needs of Texas women. | $18,000,000 | $18,000,000 | 30.0 | No | No | $18,000,000 |
| | ***Total - The University of Texas Health Science Center at Houston*** | $21,419,426 | $21,419,426 | 36.4 | | | $21,419,426 |
| **The University of Texas Health Science Center at San Antonio** | | | | | | | |
| 1) | Barshop Institute for Aging Studies. Additional funding to expand the institute's Translational Aging Research Program to reach more participants, expand into Military Health, and to sustain a subject registry and repository. The institution also requested unexpended balance authority between fiscal year 2018 and fiscal year 2019. | $5,000,000 | $5,000,000 | 10.0 | Yes | No | $5,000,000 |
| 2) | Regional Campus - Laredo. Additional funding to support increased student enrollment and to expand educational programs, residency training programs, and residency rotations. | $2,900,000 | $2,900,000 | 10.0 | No | No | $2,900,000 |
| 3) | Outreach Support - South Texas Programs. Additional funding to support the expansion of the program to include health education programs such as the South Texas Childhood Obesity Initiative and to maintain a data registry system for the South Texas region. | $3,350,000 | $3,350,000 | 5.0 | Yes | No | $3,350,000 |
| | ***Total - The University of Texas Health Science Center at San Antonio*** | $11,250,000 | $11,250,000 | 25.0 | | | $11,250,000 |
| **The University of Texas M.D. Anderson Cancer Center** | | | | | | | |
| 1) | General Revenue to restore Breast Cancer Research Program funding reduced in House Bill 1. | $160,000 | $160,000 | 1.0 | No | No | $160,000 |
| 2) | General Revenue to restore Institutional Enhancement and Research Support funding reduced in House Bill 1. | $375,940 | $375,940 | 1.0 | No | No | $375,940 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 3) | Rare Aggressive Breast Cancer Research Program. Additional funding for the Breast Cancer Research Program to develop a bio-repository of tissue and serum samples from Inflammatory Breast Cancer (IBC) patients and for partnerships with other centers around the world to expand the repository, accelerate development of new therapies, and ultimately improve the health of women with IBC. | $2,800,000 | $2,800,000 | 0.0 | No | No | $2,800,000 |
| | ***Total - The University of Texas M.D. Anderson Cancer Center*** | $3,335,940 | $3,335,940 | 2.0 | | | $3,335,940 |
| **The University of Texas Health Science Center at Tyler** | | | | | | | |
| 1) | General Revenue to restore Family Practice Residency Program and Support for Indigent Care funding reduced in House Bill 1. | $188,666 | $188,666 | 0.0 | No | No | $188,666 |
| 2) | Mental Health Workforce Training Program. Additional funding to expand the institution's existing program and research to serve youth and families with mental illness. | $5,460,000 | $5,460,000 | 16.0 | No | No | $5,460,000 |
| 3) | General Revenue funding for amounts reduced to comply with the four percent biennial reduction, which would be used to support the Northeast Texas Initiative. | $536,464 | $536,464 | 0.0 | No | No | $536,464 |
| 4) | General Revenue to restore funding to the Northeast Texas Initiative funding reduced in House Bill 1. | $352,424 | $352,424 | 0.0 | No | No | $352,424 |
| | ***Total - The University of Texas Health Science Center at Tyler*** | $6,537,554 | $6,537,554 | 16.0 | | | $6,537,554 |
| **Texas A&M University Health Science Center** | | | | | | | |
| 1) | General Revenue to restore funding to College Station, Temple, and Round Rock - Medical funding reduced in House Bill 1. | $4,302,360 | $4,302,360 | 17.2 | No | No | $4,302,360 |
| 2) | General Revenue to restore Irma Rangel College of Pharmacy funding reduced in House Bill 1. | $648,654 | $648,654 | 2.6 | No | No | $648,654 |
| 3) | General Revenue to restore Institutional Enhancement funding reduced in House Bill 1. | $178,792 | $178,792 | 0.7 | No | No | $178,792 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 4) | General Revenue to restore Coastal Bend Health Education Center funding reduced in House Bill 1. | $283,334 | $283,334 | 1.2 | No | No | $283,334 |
| 5) | General Revenue to restore Healthy South Texas 2025 funding reduced in House Bill 1. | $880,000 | $880,000 | 7.0 | No | Yes | $880,000 |
| 6) | General Revenue to restore Forensic Nursing funding reduced in House Bill 1. | $176,000 | $176,000 | 0.7 | No | No | $176,000 |
| 7) | General Revenue to restore Nursing Program Expansion funding reduced in House Bill 1. | $68,000 | $68,000 | 0.3 | No | No | $68,000 |
| 8) | Healthy Texas. Additional funding to support the expansion of the Healthy South Texas program in the existing 27 county service region and to expand the program statewide. The institution also requested unexpended balance authority between fiscal year 2018 and fiscal year 2019. | $10,000,000 | $10,000,000 | 37.7 | No | Yes | $10,000,000 |
| 9) | General Revenue to restore South Texas Health Center funding reduced in House Bill 1. | $122,166 | $122,166 | 0.5 | No | No | $122,166 |
| | ***Total - Texas A&M University Health Science Center*** | $16,659,306 | $16,659,306 | 67.9 | | | $16,659,306 |
| **University of North Texas Health Science Center** | | | | | | | |
| 1) | General Revenue to restore Institute for Patient Safety and Preventable Harm funding reduced in House Bill 1. | $194,464 | $194,464 | 2.0 | No | No | $194,464 |
| 2) | General Revenue to restore Alzheimer's Diagnostic and Treatment Center funding reduced in House Bill 1. | $59,000 | $59,000 | 0.5 | No | No | $59,000 |
| 3) | General Revenue to restore DNA Laboratory funding reduced in House Bill 1. | $217,962 | $217,962 | 2.3 | No | No | $217,962 |
| 4) | General Revenue to restore Texas Missing Persons and Human Identification Program funding reduced in House Bill 1. | $111,718 | $111,718 | 1.3 | No | No | $111,718 |
| 5) | General Revenue funding for amounts reduced to comply with the four percent biennial reduction, which would be used to support existing special items, unemployment insurance, and workers compensation. | $698,690 | $698,690 | 0.0 | No | No | $698,690 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 6) | General Revenue to restore Economic Development and Technology Commercialization funding reduced in House Bill 1. | $246,598 | $246,598 | 0.0 | No | Yes | $246,598 |
| 7) | Center for Genome Guided Personalized Medicine. Funding to conduct pharmacogenetic testing to establish optimal drug dosing, avoid adverse drug reactions, and to conduct research to promote patient safety and advance personalized medicine research. | $8,000,000 | $8,000,000 | 22.0 | No | Yes | $8,000,000 |
| | ***Total - University of North Texas Health Science Center*** | $9,528,432 | $9,528,432 | 28.1 | | | $9,528,432 |
| **Texas Tech University Health Sciences Center** | | | | | | | |
| 1) | General Revenue to restore Institutional Enhancement funding reduced in House Bill1. | $641,484 | $641,484 | 0.0 | No | No | $641,484 |
| 2) | General Revenue to restore Integrated Health Network funding reduced in House Bill 1. | $177,218 | $177,218 | 2.0 | No | No | $177,218 |
| 3) | General Revenue to restore West Texas Area Health Education Center (AHEC) funding reduced in House Bill 1. | $352,000 | $352,000 | 2.0 | No | Yes | $352,000 |
| 4) | General Revenue to restore Midland Medical Residency funding reduced in House Bill 1. | $259,736 | $259,736 | 3.0 | No | No | $259,736 |
| 5) | General Revenue to restore Medical Education - Odessa funding reduced in House Bill 1. | $208,662 | $208,662 | 2.0 | No | No | $208,662 |
| 6) | General Revenue to restore Family and Community Medicine Residency funding reduced in House Bill 1. | $80,378 | $80,378 | 1.0 | No | No | $80,378 |
| 7) | Telemedicine Wellness Intervention and Triage Referral Project (TWITR). Funding to continue and expand the services provided by the TWITR project, which include screening students at risk for committing school violence and intervening with those students before acts of violence occur. | $1,750,000 | $1,750,000 | 8.0 | No | No | $1,750,000 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 8) | General Revenue to restore Rural Health Care funding reduced in House Bill 1. | $136,726 | $136,726 | 0.0 | No | No | $136,726 |
| 9) | General Revenue to restore School of Public Health funding reduced in House Bill 1. | $317,038 | $317,038 | 2.0 | No | No | $317,038 |
| 10) | General Revenue to restore Physician Assistant Program funding reduced in House Bill 1. | $105,066 | $105,066 | 0.5 | No | No | $105,066 |
| 11) | General Revenue to restore Cancer Research funding reduced in House Bill 1. | $321,024 | $321,024 | 0.0 | No | No | $321,024 |
| 12) | Physical Assistant Rural Fellowship Program. Funding to establish a Physician Assistant Rural Fellowship Program to address factors that deter physician assistants from practicing in rural areas. | $520,000 | $520,000 | 2.2 | No | No | $520,000 |
| 13) | Interprofessional Education Initiative. Funding to establish community engagement programs at each TTUHSC campus to provide enhanced interprofessional education experiences to students and healthcare providers. | $5,000,000 | $5,000,000 | 12.0 | No | No | $5,000,000 |
| 14) | Family Medicine Accelerated Track (FMAT). Funding to support the FMAT program, a 3-year accelerated family medicine program that eliminates a year from the standard 4-year medical education program. | $1,450,000 | $1,450,000 | 5.0 | No | No | $1,450,000 |
| | ***Total - Texas Tech University Health Sciences Center*** | $11,319,332 | $11,319,332 | 39.7 | | | $11,319,332 |
| **Texas Tech University Health Sciences Center at El Paso** | | | | | | | |
| 1) | General Revenue to restore Paul L. Foster School of Medicine funding reduced in House Bill 1. | $7,627,968 | $7,627,968 | 36.7 | No | Yes | $7,627,968 |
| 2) | General Revenue to restore Border Health Care Support - Resident Support funding reduced in House Bill 1. | $572,048 | $572,048 | 5.6 | No | No | $572,048 |
| 3) | General Revenue to restore South Texas Border Region Health Professional Education Funding reduced in House Bill 1. | $121,216 | $121,216 | 1.2 | No | No | $121,216 |

**Health Related Institutions**
**Items Not Included in Recommendations - House**

| | | 2018-19 Biennial Total | | | | | |
|---|---|---|---|---|---|---|---|
| | | GR & GR-D | All Funds | FTEs | Information Technology Involved? | Contracting Involved? | Estimated Continued Cost 2020-21 |
| 4) | General Revenue to restore Institutional Enhancement funding reduced in House Bill1. | $60,800 | $60,800 | 0.7 | No | No | $60,800 |
| 5) | General Revenue to restore Academic Operations Support - Border Region Development funding reduced in House Bill 1. | $52,630 | $52,630 | 0.5 | No | No | $52,630 |
| 6) | General Revenue to restore Diabetes Research Center funding reduced in House Bill 1. | $38,676 | $38,676 | 0.2 | No | No | $38,676 |
| 7) | General Revenue to restore Workers Compensation funding reduced in House Bill 1. | $9,248 | $9,248 | 0.0 | No | No | $9,248 |
| | ***Total - Texas Tech University Health Sciences Center at El Paso*** | $8,482,586 | $8,482,586 | 44.9 | | | $8,482,586 |
| **The University of Texas at Austin - Dell Medical School** | | | | | | | |
| | None | $0 | $0 | 0.0 | | | $0 |
| | ***Total - The University of Texas at Austin - Dell Medical School*** | $0 | $0 | 0.0 | | | $0 |
| **The University of Texas Rio Grande Valley - School of Medicine** | | | | | | | |
| 1) | General Revenue to restore School of Medicine funding reduced in House Bill 1. | $6,139,790 | $6,139,790 | 0.0 | No | No | $6,139,790 |
| 2) | School of Medicine. Additional funding to support faculty and staff as well as funding to provide operating funds toward achieving provisional accreditation and in the development of Years 3 and 4 of medical education. Funding will also support clinical sites, partnerships, and additional student support and academic resources. | $10,000,000 | $10,000,000 | 22.0 | No | No | $10,000,000 |
| | ***Total - The University of Texas Rio Grande Valley - School of Medicine*** | $16,139,790 | $16,139,790 | 22.0 | | | $16,139,790 |
| **TOTAL Items Not Included in Recommendations** | | **$206,511,198** | **$215,442,076** | **483.0** | | | **$201,996,348** |

**Health Related Institutions**
**HRI Specific Appendices - House**

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## Health Related Institutions
## Total Formula Recommendations Compared to 2016-17 Base - House

| Instruction and Operations | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 104,853,698 | $ 100,984,822 | $ (3,868,876) | -3.7% | $ 8,330,034 | $ 7,559,210 | $ (770,824) | -9.3% | $ 113,183,732 | $ 108,544,032 | $ (4,639,700) | -4.1% |
| UT Medical Branch at Galveston | $ 128,472,123 | $ 122,590,643 | $ (5,881,480) | -4.6% | $ 13,647,679 | $ 13,192,931 | $ (454,748) | -3.3% | $ 142,119,802 | $ 135,783,574 | $ (6,336,228) | -4.5% |
| UT Health Science Center at Houston | $ 199,867,653 | $ 202,531,896 | $ 2,664,243 | 1.3% | $ 13,596,873 | $ 13,282,442 | $ (314,431) | -2.3% | $ 213,464,526 | $ 215,814,338 | $ 2,349,812 | 1.1% |
| UT Health Science Center at San Antonio | $ 165,369,115 | $ 160,605,779 | $ (4,763,335) | -2.9% | $ 8,992,257 | $ 9,003,615 | $ 11,357 | 0.1% | $ 174,361,372 | $ 169,609,394 | $ (4,751,978) | -2.7% |
| UT M.D. Anderson Cancer Center | $ 6,718,996 | $ 5,490,602 | $ (1,228,394) | -18.3% | $ 252,542 | $ 1,296,716 | $ 1,044,174 | 413.5% | $ 6,971,538 | $ 6,787,318 | $ (184,220) | -2.6% |
| UT Health Science Center at Tyler | $ 890,546 | $ 168,645 | $ (721,900) | -81.1% | $ 98,412 | $ 632,971 | $ 534,558 | 543.2% | $ 988,958 | $ 801,616 | $ (187,342) | -18.9% |
| Texas A&M University Health Science Center | $ 162,586,380 | $ 164,615,407 | $ 2,029,027 | 1.2% | $ 10,958,608 | $ 11,545,773 | $ 587,165 | 5.4% | $ 173,544,988 | $ 176,161,180 | $ 2,616,192 | 1.5% |
| UNT Health Science Center | $ 118,875,841 | $ 121,529,802 | $ 2,653,961 | 2.2% | $ 10,707,323 | $ 10,321,396 | $ (385,927) | -3.6% | $ 129,583,164 | $ 131,851,198 | $ 2,268,034 | 1.8% |
| Texas Tech University Health Sciences Center | $ 169,279,900 | $ 174,255,996 | $ 4,976,096 | 2.9% | $ 10,396,472 | $ 11,124,348 | $ 727,876 | 7.0% | $ 179,676,372 | $ 185,380,344 | $ 5,703,972 | 3.2% |
| Texas Tech University Health Sciences Center at El Paso | $ 34,274,523 | $ 38,415,176 | $ 4,140,653 | 12.1% | $ 2,529,721 | $ 3,294,180 | $ 764,459 | 30.2% | $ 36,804,244 | $ 41,709,356 | $ 4,905,112 | 13.3% |
| UT Austin Dell Medical School[1] | $ - | $ 3,764,173 | $ 3,764,173 | NA | $ - | $ 765,979 | $ 765,979 | NA | $ - | $ 4,530,152 | $ 4,530,152 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 4,695,830 | $ 4,695,830 | NA | $ - | $ 287,338 | $ 287,338 | NA | $ - | $ 4,983,168 | $ 4,983,168 | NA |
| **INSTRUCTION AND OPERATIONS SUBTOTAL** | **$ 1,091,188,775** | **$ 1,099,648,773** | **$ 8,459,999** | **0.8%** | **$ 79,509,921** | **$ 82,306,897** | **$ 2,796,975** | **3.5%** | **$ 1,170,698,696** | **$ 1,181,955,670** | **$ 11,256,974** | **1.0%** |
| Baylor College of Medicine Undergraduate Medical Education[2] | $ 78,012,350 | $ 76,354,880 | $ (1,657,470) | -2.1% | $ - | $ - | $ - | NA | $ 78,012,350 | $ 76,354,880 | $ (1,657,470) | -2.1% |
| **INSTRUCTION AND OPERATIONS w/ BCOM SUBTOTAL** | **$ 1,169,201,125** | **$ 1,176,003,653** | **$ 6,802,529** | **0.6%** | **$ 79,509,921** | **$ 82,306,897** | **$ 2,796,975** | **3.5%** | **$ 1,248,711,046** | **$ 1,258,310,550** | **$ 9,599,504** | **0.8%** |

| Infrastructure[3] | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 51,077,507 | $ 49,504,530 | $ (1,572,977) | -3.1% | $ 1,787,073 | $ 1,606,714 | $ (180,359) | -10.1% | $ 52,864,580 | $ 51,111,244 | $ (1,753,336) | -3.3% |
| UT Medical Branch at Galveston | $ 24,436,012 | $ 23,804,378 | $ (631,634) | -2.6% | $ 2,927,886 | $ 2,804,164 | $ (123,722) | -4.2% | $ 27,363,898 | $ 26,608,542 | $ (755,356) | -2.8% |
| UT Health Science Center at Houston | $ 39,972,281 | $ 39,181,215 | $ (791,066) | -2.0% | $ 2,916,987 | $ 2,823,189 | $ (93,798) | -3.2% | $ 42,889,268 | $ 42,004,404 | $ (884,864) | -2.1% |
| UT Health Science Center at San Antonio | $ 27,668,483 | $ 25,920,335 | $ (1,748,148) | -6.3% | $ 1,929,141 | $ 1,913,723 | $ (15,418) | -0.8% | $ 29,597,624 | $ 27,834,058 | $ (1,763,566) | -6.0% |
| UT M.D. Anderson Cancer Center | $ 57,814,806 | $ 62,625,104 | $ 4,810,298 | 8.3% | $ 1,177,170 | $ 275,618 | $ (901,552) | -76.6% | $ 58,991,976 | $ 62,900,722 | $ 3,908,746 | 6.6% |
| UT Health Science Center at Tyler | $ 1,811,426 | $ 2,400,458 | $ 589,032 | 32.5% | $ 458,728 | $ 134,538 | $ (324,190) | -70.7% | $ 2,270,154 | $ 2,534,996 | $ 264,842 | 11.7% |
| Texas A&M University Health Science Center | $ 14,475,114 | $ 14,600,525 | $ 125,411 | 0.9% | $ 2,350,990 | $ 2,454,059 | $ 103,069 | 4.4% | $ 16,826,104 | $ 17,054,584 | $ 228,480 | 1.4% |
| UNT Health Science Center | $ 8,535,109 | $ 7,767,611 | $ (767,498) | -9.0% | $ 2,297,081 | $ 2,193,817 | $ (103,264) | -4.5% | $ 10,832,190 | $ 9,961,428 | $ (870,762) | -8.0% |
| Texas Tech University Health Sciences Center | $ 15,501,705 | $ 15,690,023 | $ 188,318 | 1.2% | $ 2,230,393 | $ 2,364,485 | $ 134,092 | 6.0% | $ 17,732,098 | $ 18,054,508 | $ 322,410 | 1.8% |
| Texas Tech University Health Sciences Center at El Paso | $ 5,503,496 | $ 5,301,763 | $ (201,733) | -3.7% | $ 542,710 | $ 700,179 | $ 157,469 | 29.0% | $ 6,046,206 | $ 6,001,942 | $ (44,264) | -0.7% |
| UT Austin Dell Medical School[1] | $ - | $ 875,032 | $ 875,032 | NA | $ - | $ 162,810 | $ 162,810 | NA | $ - | $ 1,037,842 | $ 1,037,842 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 2,432,130 | $ 2,432,130 | NA | $ - | $ 61,074 | $ 61,074 | NA | $ - | $ 2,493,204 | $ 2,493,204 | NA |
| **INFRASTRUCTURE SUBTOTAL** | **$ 246,795,939** | **$ 250,103,104** | **$ 3,307,165** | **1.3%** | **$ 18,618,159** | **$ 17,494,370** | **$ (1,123,789)** | **-6.0%** | **$ 265,414,098** | **$ 267,597,474** | **$ 2,183,376** | **0.8%** |

## Health Related Institutions
## Total Formula Recommendations Compared to 2016-17 Base - House

| Research[3] | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 13,085,278 | $ 13,047,676 | $ (37,602) | -0.3% | $ - | $ - | $ - | NA | $ 13,085,278 | $ 13,047,676 | $ (37,602) | -0.3% |
| UT Medical Branch at Galveston | $ 6,300,742 | $ 6,202,110 | $ (98,632) | -1.6% | $ - | $ - | $ - | NA | $ 6,300,742 | $ 6,202,110 | $ (98,632) | -1.6% |
| UT Health Science Center at Houston | $ 8,281,830 | $ 8,156,856 | $ (124,974) | -1.5% | $ - | $ - | $ - | NA | $ 8,281,830 | $ 8,156,856 | $ (124,974) | -1.5% |
| UT Health Science Center at San Antonio | $ 6,577,442 | $ 6,444,580 | $ (132,862) | -2.0% | $ - | $ - | $ - | NA | $ 6,577,442 | $ 6,444,580 | $ (132,862) | -2.0% |
| UT M.D. Anderson Cancer Center | $ 20,972,336 | $ 21,707,928 | $ 735,592 | 3.5% | $ - | $ - | $ - | NA | $ 20,972,336 | $ 21,707,928 | $ 735,592 | 3.5% |
| UT Health Science Center at Tyler | $ 3,096,024 | $ 3,119,938 | $ 23,914 | 0.8% | $ - | $ - | $ - | NA | $ 3,096,024 | $ 3,119,938 | $ 23,914 | 0.8% |
| Texas A&M University Health Science Center | $ 5,304,718 | $ 5,033,258 | $ (271,460) | -5.1% | $ - | $ - | $ - | NA | $ 5,304,718 | $ 5,033,258 | $ (271,460) | -5.1% |
| UNT Health Science Center | $ 3,790,946 | $ 3,774,152 | $ (16,794) | -0.4% | $ - | $ - | $ - | NA | $ 3,790,946 | $ 3,774,152 | $ (16,794) | -0.4% |
| Texas Tech University Health Sciences Center | $ 3,757,266 | $ 3,795,008 | $ 37,742 | 1.0% | $ - | $ - | $ - | NA | $ 3,757,266 | $ 3,795,008 | $ 37,742 | 1.0% |
| Texas Tech University Health Sciences Center at El Paso | $ 3,395,712 | $ 3,280,786 | $ (114,926) | -3.4% | $ - | $ - | $ - | NA | $ 3,395,712 | $ 3,280,786 | $ (114,926) | -3.4% |
| UT Austin Dell Medical School[1] | $ - | $ 2,904,830 | $ 2,904,830 | NA | $ - | $ - | $ - | NA | $ - | $ 2,904,830 | $ 2,904,830 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 3,161,254 | $ 3,161,254 | NA | $ - | $ - | $ - | NA | $ - | $ 3,161,254 | $ 3,161,254 | NA |
| **RESEARCH SUBTOTAL** | **$ 74,562,294** | **$ 80,628,376** | **$ 6,066,082** | **8.1%** | **$ -** | **$ -** | **$ -** | NA | **$ 74,562,294** | **$ 80,628,376** | **$ 6,066,082** | **8.1%** |

| Three Main Formulas | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 169,016,483 | $ 163,537,028 | $ (5,479,455) | -3.2% | $ 10,117,107 | $ 9,165,924 | $ (951,183) | -9.4% | $ 179,133,590 | $ 172,702,952 | $ (6,430,638) | -3.6% |
| UT Medical Branch at Galveston | $ 159,208,877 | $ 152,597,131 | $ (6,611,746) | -4.2% | $ 16,575,565 | $ 15,997,095 | $ (578,470) | -3.5% | $ 175,784,442 | $ 168,594,226 | $ (7,190,216) | -4.1% |
| UT Health Science Center at Houston | $ 248,121,764 | $ 249,869,967 | $ 1,748,203 | 0.7% | $ 16,513,860 | $ 16,105,631 | $ (408,229) | -2.5% | $ 264,635,624 | $ 265,975,598 | $ 1,339,974 | 0.5% |
| UT Health Science Center at San Antonio | $ 199,615,040 | $ 192,970,694 | $ (6,644,345) | -3.3% | $ 10,921,398 | $ 10,917,338 | $ (4,061) | 0.0% | $ 210,536,438 | $ 203,888,032 | $ (6,648,406) | -3.2% |
| UT M.D. Anderson Cancer Center | $ 85,506,138 | $ 89,823,634 | $ 4,317,496 | 5.0% | $ 1,429,712 | $ 1,572,334 | $ 142,622 | 10.0% | $ 86,935,850 | $ 91,395,968 | $ 4,460,118 | 5.1% |
| UT Health Science Center at Tyler | $ 5,797,996 | $ 5,689,041 | $ (108,954) | -1.9% | $ 557,140 | $ 767,509 | $ 210,368 | 37.8% | $ 6,355,136 | $ 6,456,550 | $ 101,414 | 1.6% |
| Texas A&M University Health Science Center | $ 182,366,212 | $ 184,249,190 | $ 1,882,978 | 1.0% | $ 13,309,598 | $ 13,999,832 | $ 690,234 | 5.2% | $ 195,675,810 | $ 198,249,022 | $ 2,573,212 | 1.3% |
| UNT Health Science Center | $ 131,201,896 | $ 133,071,565 | $ 1,869,669 | 1.4% | $ 13,004,404 | $ 12,515,213 | $ (489,191) | -3.8% | $ 144,206,300 | $ 145,586,778 | $ 1,380,478 | 1.0% |
| Texas Tech University Health Sciences Center | $ 188,538,871 | $ 193,741,027 | $ 5,202,156 | 2.8% | $ 12,626,865 | $ 13,488,833 | $ 861,968 | 6.8% | $ 201,165,736 | $ 207,229,860 | $ 6,064,124 | 3.0% |
| Texas Tech University Health Sciences Center at El Paso | $ 43,173,731 | $ 46,997,725 | $ 3,823,994 | 8.9% | $ 3,072,431 | $ 3,994,359 | $ 921,928 | 30.0% | $ 46,246,162 | $ 50,992,084 | $ 4,745,922 | 10.3% |
| UT Austin Dell Medical School[1] | $ - | $ 7,544,035 | $ 7,544,035 | NA | $ - | $ 928,789 | $ 928,789 | NA | $ - | $ 8,472,824 | $ 8,472,824 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 10,289,214 | $ 10,289,214 | NA | $ - | $ 348,412 | $ 348,412 | NA | $ - | $ 10,637,626 | $ 10,637,626 | NA |
| **THREE MAIN FORMULAS TOTAL** | **$ 1,412,547,008** | **$ 1,430,380,253** | **$ 17,833,246** | **1.3%** | **$ 98,128,080** | **$ 99,801,267** | **$ 1,673,186** | **1.7%** | **$ 1,510,675,088** | **$ 1,530,181,520** | **$ 19,506,432** | **1.3%** |

## Health Related Institutions
## Total Formula Recommendations Compared to 2016-17 Base - House

| Graduate Medical Education | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 20,751,442 | $ 15,153,110 | $ (5,598,332) | -27.0% | $ - | $ - | $ - | NA | $ 20,751,442 | $ 15,153,110 | $ (5,598,332) | -27.0% |
| UT Medical Branch at Galveston | $ 6,867,024 | $ 6,650,596 | $ (216,428) | -3.2% | $ - | $ - | $ - | NA | $ 6,867,024 | $ 6,650,596 | $ (216,428) | -3.2% |
| UT Health Science Center at Houston | $ 11,465,924 | $ 11,391,038 | $ (74,886) | -0.7% | $ - | $ - | $ - | NA | $ 11,465,924 | $ 11,391,038 | $ (74,886) | -0.7% |
| UT Health Science Center at San Antonio | $ 9,486,016 | $ 8,735,460 | $ (750,556) | -7.9% | $ - | $ - | $ - | NA | $ 9,486,016 | $ 8,735,460 | $ (750,556) | -7.9% |
| UT M.D. Anderson Cancer Center | $ 1,691,694 | $ 1,572,382 | $ (119,312) | -7.1% | $ - | $ - | $ - | NA | $ 1,691,694 | $ 1,572,382 | $ (119,312) | -7.1% |
| UT Health Science Center at Tyler | $ 1,040,078 | $ 850,252 | $ (189,826) | -18.3% | $ - | $ - | $ - | NA | $ 1,040,078 | $ 850,252 | $ (189,826) | -18.3% |
| Texas A&M University Health Science Center | $ 7,806,854 | $ 13,138,130 | $ 5,331,276 | 68.3% | $ - | $ - | $ - | NA | $ 7,806,854 | $ 13,138,130 | $ 5,331,276 | 68.3% |
| UNT Health Science Center | $ 3,057,580 | $ 4,810,326 | $ 1,752,746 | 57.3% | $ - | $ - | $ - | NA | $ 3,057,580 | $ 4,810,326 | $ 1,752,746 | 57.3% |
| Texas Tech University Health Sciences Center | $ 5,162,798 | $ 5,276,218 | $ 113,420 | 2.2% | $ - | $ - | $ - | NA | $ 5,162,798 | $ 5,276,218 | $ 113,420 | 2.2% |
| Texas Tech University Health Sciences Center at El Paso | $ 2,919,738 | $ 2,876,878 | $ (42,860) | -1.5% | $ - | $ - | $ - | NA | $ 2,919,738 | $ 2,876,878 | $ (42,860) | -1.5% |
| UT Austin Dell Medical School[1] | $ - | $ 3,109,824 | $ 3,109,824 | NA | $ - | $ - | $ - | NA | $ - | $ 3,109,824 | $ 3,109,824 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 1,153,080 | $ 1,153,080 | NA | $ - | $ - | $ - | NA | $ - | $ 1,153,080 | $ 1,153,080 | NA |
| **HEALTH RELATED GME SUBTOTAL** | **$ 70,249,148** | **$ 74,717,294** | **$ 4,468,146** | **6.4%** | **$ -** | **$ -** | **$ -** | NA | **$ 70,249,148** | **$ 74,717,294** | **$ 4,468,146** | **6.4%** |
| Baylor College of Medicine Graduate Medical Education[2] | $ 15,626,238 | $ 15,420,997 | $ (205,241) | -1.3% | $ - | $ - | $ - | NA | $ 15,626,238 | $ 15,420,997 | $ (205,241) | -1.3% |
| **HEALTH RELATED + BCOM GME SUBTOTAL** | **$ 85,875,386** | **$ 90,138,291** | **$ 4,262,905** | **5.0%** | **$ -** | **$ -** | **$ -** | NA | **$ 85,875,386** | **$ 90,138,291** | **$ 4,262,905** | **5.0%** |

| Cancer Center Operations[4] | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT M.D. Anderson Cancer Center | $ 264,801,714 | $ 264,801,714 | $ - | 0.0% | $ - | $ - | $ - | NA | $ 264,801,714 | $ 264,801,714 | $ - | 0.0% |
| **CANCER CENTER OPERATIONS SUBTOTAL** | **$ 264,801,714** | **$ 264,801,714** | **$ -** | **0.0%** | **$ -** | **$ -** | **$ -** | **NA** | **$ 264,801,714** | **$ 264,801,714** | **$ -** | **0.0%** |

| Chest Disease Center Operations[4] | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Health Science Center at Tyler | $ 58,360,332 | $ 58,360,332 | $ - | 0.0% | $ - | $ - | $ - | NA | $ 58,360,332 | $ 58,360,332 | $ - | 0.0% |
| **CHEST DISEASE CENTER OPERATIONS SUBTOTAL** | **$ 58,360,332** | **$ 58,360,332** | **$ -** | **0.0%** | **$ -** | **$ -** | **$ -** | **NA** | **$ 58,360,332** | **$ 58,360,332** | **$ -** | **0.0%** |

## Health Related Institutions
## Total Formula Recommendations Compared to 2016-17 Base - House

| All Formulas | Formula General Revenue 2016-17 | Formula General Revenue 2018-19 | Formula GR Difference | % GR Variance Biennium | Formula GR-D 770 2016-17 | Formula GR-D 770 2018-19 | Formula GR-D 770 Difference | % GR-D 770 Variance Biennium | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Total Formula All Funds Difference | % All Funds Variance Biennium |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 189,767,925 | $ 178,690,138 | $ (11,077,787) | -5.8% | $ 10,117,107 | $ 9,165,924 | $ (951,183) | -9.4% | $ 199,885,032 | $ 187,856,062 | $ (12,028,970) | -6.0% |
| UT Medical Branch at Galveston | $ 166,075,901 | $ 159,247,727 | $ (6,828,174) | -4.1% | $ 16,575,565 | $ 15,997,095 | $ (578,470) | -3.5% | $ 182,651,466 | $ 175,244,822 | $ (7,406,644) | -4.1% |
| UT Health Science Center at Houston | $ 259,587,688 | $ 261,261,005 | $ 1,673,317 | 0.6% | $ 16,513,860 | $ 16,105,631 | $ (408,229) | -2.5% | $ 276,101,548 | $ 277,366,636 | $ 1,265,088 | 0.5% |
| UT Health Science Center at San Antonio | $ 209,101,056 | $ 201,706,154 | $ (7,394,901) | -3.5% | $ 10,921,398 | $ 10,917,338 | $ (4,061) | 0.0% | $ 220,022,454 | $ 212,623,492 | $ (7,398,962) | -3.4% |
| UT M.D. Anderson Cancer Center | $ 351,999,546 | $ 356,197,730 | $ 4,198,184 | 1.2% | $ 1,429,712 | $ 1,572,334 | $ 142,622 | 10.0% | $ 353,429,258 | $ 357,770,064 | $ 4,340,806 | 1.2% |
| UT Health Science Center at Tyler | $ 65,198,406 | $ 64,899,625 | $ (298,780) | -0.5% | $ 557,140 | $ 767,509 | $ 210,368 | 37.8% | $ 65,755,546 | $ 65,667,134 | $ (88,412) | -0.1% |
| Texas A&M University Health Science Center | $ 190,173,066 | $ 197,387,320 | $ 7,214,254 | 3.8% | $ 13,309,598 | $ 13,999,832 | $ 690,234 | 5.2% | $ 203,482,664 | $ 211,387,152 | $ 7,904,488 | 3.9% |
| UNT Health Science Center | $ 134,259,476 | $ 137,881,891 | $ 3,622,415 | 2.7% | $ 13,004,404 | $ 12,515,213 | $ (489,191) | -3.8% | $ 147,263,880 | $ 150,397,104 | $ 3,133,224 | 2.1% |
| Texas Tech University Health Sciences Center | $ 193,701,669 | $ 199,017,245 | $ 5,315,576 | 2.7% | $ 12,626,865 | $ 13,488,833 | $ 861,968 | 6.8% | $ 206,328,534 | $ 212,506,078 | $ 6,177,544 | 3.0% |
| Texas Tech University Health Sciences Center at El Paso | $ 46,093,469 | $ 49,874,603 | $ 3,781,134 | 8.2% | $ 3,072,431 | $ 3,994,359 | $ 921,928 | 30.0% | $ 49,165,900 | $ 53,868,962 | $ 4,703,062 | 9.6% |
| UT Austin Dell Medical School[1] | $ - | $ 10,653,859 | $ 10,653,859 | NA | $ - | $ 928,789 | $ 928,789 | NA | $ - | $ 11,582,648 | $ 11,582,648 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 11,442,294 | $ 11,442,294 | NA | $ - | $ 348,412 | $ 348,412 | NA | $ - | $ 11,790,706 | $ 11,790,706 | NA |
| **HEALTH RELATED TOTAL** | **$ 1,805,958,202** | **$ 1,828,259,593** | **$ 22,301,392** | **1.2%** | **$ 98,128,080** | **$ 99,801,267** | **$ 1,673,186** | **1.7%** | **$ 1,904,086,282** | **$ 1,928,060,860** | **$ 23,974,578** | **1.3%** |
| Baylor College of Medicine[2] | $ 93,638,588 | $ 91,775,877 | $ (1,862,711) | -2.0% | $ - | $ - | $ - | NA | $ 93,638,588 | $ 91,775,877 | $ (1,862,711) | -2.0% |
| **HEALTH RELATED + BCOM TOTAL** | **$ 1,899,596,789** | **$ 1,920,035,470** | **$ 20,438,681** | **1.1%** | **$ 98,128,080** | **$ 99,801,267** | **$ 1,673,186** | **1.7%** | **$ 1,997,724,870** | **$ 2,019,836,737** | **$ 22,111,867** | **1.1%** |

[1] UT Austin Dell Medical School and UT Rio Grande Valley School of Medicine enrolled their inaugural class of medical students in July 2016. The 2018-19 biennium is the first biennium that both institutions are eligible to receive formula funding.

[2] Appropriations for Baylor College of Medicine are provided through the Higher Education Coordinating Board bill pattern. Undergraduate medical education formula amounts are generally based off formula amounts for UT Southwestern and UTMB.

[3] Data elements in the Infrastructure Support formula (predicted square feet) and Research Enhancement Formula (research expenditures) include research conducted by faculty at a clinical partner for all institutions in the 2018-19 biennium formula allocations.

[4] Special Provisions Relating only to State Agencies of Higher Education, Sec. 28, Rider 9 Mission Specific Support, limits the growth of the mission specific formulas to the average growth in funding for the health related institutions in the I&O formula.

## Health Related Institutions
## Total Formula Recommendations Compared to Formula Drivers - House

| Instruction and Operations | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Formula All Funds Difference | % All Funds Variance Biennium | Weighted FTSEs 2016-17 | Weighted FTSEs 2018-19 | Weighted FTSEs Difference | % WTFSEs Variance Biennium |
|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 113,183,732 | $ 108,544,032 | $ (4,639,700) | -4.1% | 5,757.6 | 5,694.2 | (63) | -1.1% |
| UT Medical Branch at Galveston | $ 142,119,802 | $ 135,783,574 | $ (6,336,228) | -4.5% | 7,141.5 | 7,026.3 | (115) | -1.6% |
| UT Health Science Center at Houston | $ 213,464,526 | $ 215,814,338 | $ 2,349,812 | 1.1% | 10,514.8 | 10,914.5 | 400 | 3.8% |
| UT Health Science Center at San Antonio | $ 174,361,372 | $ 169,609,394 | $ (4,751,978) | -2.7% | 8,695.7 | 8,804.6 | 109 | 1.3% |
| UT M.D. Anderson Cancer Center | $ 6,971,538 | $ 6,787,318 | $ (184,220) | -2.6% | 354.6 | 356.1 | 1 | 0.4% |
| UT Health Science Center at Tyler | $ 988,958 | $ 801,616 | $ (187,342) | -18.9% | 17.8 | 14.4 | (3) | -19.0% |
| Texas A&M University Health Science Center | $ 173,544,988 | $ 176,161,180 | $ 2,616,192 | 1.5% | 8,129.5 | 8,382.2 | 253 | 3.1% |
| UNT Health Science Center | $ 129,583,164 | $ 131,851,198 | $ 2,268,034 | 1.8% | 6,591.9 | 6,916.9 | 325 | 4.9% |
| Texas Tech University Health Sciences Center | $ 179,676,372 | $ 185,380,344 | $ 5,703,972 | 3.2% | 8,442.3 | 8,989.2 | 547 | 6.5% |
| Texas Tech University Health Sciences Center at El Paso | $ 36,804,244 | $ 41,709,356 | $ 4,905,112 | 13.3% | 1,872.2 | 2,188.1 | 316 | 16.9% |
| UT Austin Dell Medical School[1] | $ - | $ 4,530,152 | $ 4,530,152 | NA | - | 237.7 | 238 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 4,983,168 | $ 4,983,168 | NA | - | 261.4 | 261 | NA |
| **INSTRUCTION AND OPERATIONS SUBTOTAL** | **$ 1,170,698,696** | **$ 1,181,955,670** | **$ 11,256,974** | **1.0%** | **57,518.0** | **59,785.4** | **2,267.4** | **3.9%** |
| Baylor College of Medicine Undergraduate Medical Education[2] | $ 78,012,350 | $ 76,354,880 | $ (1,657,470) | -2.1% | 650.0 | 623.0 | (27) | -4.2% |
| **INSTRUCTION AND OPERATIONS w/ BCOM SUBTOTAL** | **$ 1,248,711,046** | **$ 1,258,310,550** | **$ 9,599,504** | **0.8%** | **58,168.0** | **60,408.4** | **2,240.4** | **3.9%** |

| Infrastructure[3] | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Formula All Funds Difference | % All Funds Variance Biennium | Predicted Square Feet 2016-17 | Predicted Square Feet 2018-19 | Predicted Square Feet Difference | % Predicted Sq. Ft. Variance Biennium |
|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 52,864,580 | $ 51,111,244 | $ (1,753,336) | -3.3% | 3,974,964 | 4,011,565 | 36,601 | 0.9% |
| UT Medical Branch at Galveston | $ 27,363,898 | $ 26,608,542 | $ (755,356) | -2.8% | 2,057,531 | 2,088,423 | 30,892 | 1.5% |
| UT Health Science Center at Houston | $ 42,889,268 | $ 42,004,404 | $ (884,864) | -2.1% | 3,224,906 | 3,296,797 | 71,891 | 2.2% |
| UT Health Science Center at San Antonio | $ 29,597,624 | $ 27,834,058 | $ (1,763,566) | -6.0% | 2,225,488 | 2,184,610 | (40,878) | -1.8% |
| UT M.D. Anderson Cancer Center | $ 58,991,976 | $ 62,900,722 | $ 3,908,746 | 6.6% | 4,708,956 | 4,936,885 | 227,929 | 4.8% |
| UT Health Science Center at Tyler | $ 2,270,154 | $ 2,534,996 | $ 264,842 | 11.7% | 181,212 | 198,964 | 17,752 | 9.8% |
| Texas A&M University Health Science Center | $ 16,826,104 | $ 17,054,584 | $ 228,480 | 1.4% | 1,265,179 | 1,338,562 | 73,383 | 5.8% |
| UNT Health Science Center | $ 10,832,190 | $ 9,961,428 | $ (870,762) | -8.0% | 814,488 | 781,842 | (32,646) | -4.0% |
| Texas Tech University Health Sciences Center | $ 17,732,098 | $ 18,054,508 | $ 322,410 | 1.8% | 1,333,302 | 1,417,043 | 83,741 | 6.3% |
| Texas Tech University Health Sciences Center at El Paso | $ 6,046,206 | $ 6,001,942 | $ (44,264) | -0.7% | 454,623 | 471,074 | 16,451 | 3.6% |
| UT Austin Dell Medical School[1] | $ - | $ 1,037,842 | $ 1,037,842 | NA | - | 81,457 | 81,457 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 2,493,204 | $ 2,493,204 | NA | - | 195,684 | 195,684 | NA |
| **INFRASTRUCTURE SUBTOTAL** | **$ 265,414,098** | **$ 267,597,474** | **$ 2,183,376** | **0.8%** | **20,240,649** | **21,002,906** | **762,257** | **3.8%** |

## Health Related Institutions
## Total Formula Recommendations Compared to Formula Drivers - House

| Research[3] | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Formula All Funds Difference | % All Funds Variance Biennium | Research Expenditures 2016-17 | Research Expenditures 2018-19 | Research Expenditures Difference | % Research Exp. Variance Biennium |
|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 13,085,278 | $ 13,047,676 | $ (37,602) | -0.3% | $ 416,234,597 | $ 422,582,314 | $ 6,347,717 | 1.5% |
| UT Medical Branch at Galveston | $ 6,300,742 | $ 6,202,110 | $ (98,632) | -1.6% | $ 141,002,443 | $ 139,602,067 | $ (1,400,376) | -1.0% |
| UT Health Science Center at Houston | $ 8,281,830 | $ 8,156,856 | $ (124,974) | -1.5% | $ 221,370,328 | $ 220,406,867 | $ (963,461) | -0.4% |
| UT Health Science Center at San Antonio | $ 6,577,442 | $ 6,444,580 | $ (132,862) | -2.0% | $ 152,227,451 | $ 149,625,265 | $ (2,602,186) | -1.7% |
| UT M.D. Anderson Cancer Center | $ 20,972,336 | $ 21,707,928 | $ 735,592 | 3.5% | $ 736,193,431 | $ 780,577,467 | $ 44,384,036 | 6.0% |
| UT Health Science Center at Tyler | $ 3,096,024 | $ 3,119,938 | $ 23,914 | 0.8% | $ 10,994,796 | $ 12,192,062 | $ 1,197,266 | 10.9% |
| Texas A&M University Health Science Center | $ 5,304,718 | $ 5,033,258 | $ (271,460) | -5.1% | $ 100,596,178 | $ 91,284,427 | $ (9,311,751) | -9.3% |
| UNT Health Science Center | $ 3,790,946 | $ 3,774,152 | $ (16,794) | -0.4% | $ 39,186,122 | $ 39,235,790 | $ 49,668 | 0.1% |
| Texas Tech University Health Sciences Center | $ 3,757,266 | $ 3,795,008 | $ 37,742 | 1.0% | $ 37,819,769 | $ 40,097,941 | $ 2,278,172 | 6.0% |
| Texas Tech University Health Sciences Center at El Paso | $ 3,395,712 | $ 3,280,786 | $ (114,926) | -3.4% | $ 23,152,430 | $ 18,841,192 | $ (4,311,238) | -18.6% |
| UT Austin Dell Medical School[1] | $ - | $ 2,904,830 | $ 2,904,830 | NA | $ - | $ 3,300,000 | $ 3,300,000 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 3,161,254 | $ 3,161,254 | NA | $ - | $ 13,900,000 | $ 13,900,000 | NA |
| **RESEARCH SUBTOTAL** | **$ 74,562,294** | **$ 80,628,376** | **$ 6,066,082** | **8.1%** | **$ 1,878,777,545** | **$ 1,931,645,392** | **$ 35,667,847** | 1.9% |

| Graduate Medical Education | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Formula All Funds Difference | % All Funds Variance Biennium | Medical Residents 2016-17 | Medical Residents 2018-19 | Medical Residents Difference | % Residents Variance Biennium |
|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 20,751,442 | $ 15,153,110 | $ (5,598,332) | -27.0% | 1,656 | 1,301 | (355) | -21.4% |
| UT Medical Branch at Galveston | $ 6,867,024 | $ 6,650,596 | $ (216,428) | -3.2% | 548 | 571 | 23 | 4.2% |
| UT Health Science Center at Houston | $ 11,465,924 | $ 11,391,038 | $ (74,886) | -0.7% | 915 | 978 | 63 | 6.9% |
| UT Health Science Center at San Antonio | $ 9,486,016 | $ 8,735,460 | $ (750,556) | -7.9% | 757 | 750 | (7) | -0.9% |
| UT M.D. Anderson Cancer Center | $ 1,691,694 | $ 1,572,382 | $ (119,312) | -7.1% | 135 | 135 | - | 0.0% |
| UT Health Science Center at Tyler | $ 1,040,078 | $ 850,252 | $ (189,826) | -18.3% | 83 | 73 | (10) | -12.0% |
| Texas A&M University Health Science Center | $ 7,806,854 | $ 13,138,130 | $ 5,331,276 | 68.3% | 623 | 1,128 | 505 | 81.1% |
| UNT Health Science Center | $ 3,057,580 | $ 4,810,326 | $ 1,752,746 | 57.3% | 244 | 413 | 169 | 69.3% |
| Texas Tech University Health Sciences Center | $ 5,162,798 | $ 5,276,218 | $ 113,420 | 2.2% | 412 | 453 | 41 | 10.0% |
| Texas Tech University Health Sciences Center at El Paso | $ 2,919,738 | $ 2,876,878 | $ (42,860) | -1.5% | 233 | 247 | 14 | 6.0% |
| UT Austin Dell Medical School[1] | $ - | $ 3,109,824 | $ 3,109,824 | NA | - | 267 | 267 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ - | $ 1,153,080 | $ 1,153,080 | NA | - | 99 | 99 | NA |
| **HEALTH RELATED GME SUBTOTAL** | **$ 70,249,148** | **$ 74,717,294** | **$ 4,468,146** | **6.4%** | **5,606** | **6,415** | **809** | **14.4%** |
| Baylor College of Medicine Graduate Medical Education[2] | $ 15,626,238 | $ 15,420,997 | $ (205,241) | -1.3% | 1,247 | 1,324 | 77 | 6.2% |
| **HEALTH RELATED + BCOM GME SUBTOTAL** | **$ 85,875,386** | **$ 90,138,291** | **$ 4,262,905** | **5.0%** | **6,853** | **7,739** | **886** | **12.9%** |

## Health Related Institutions
## Total Formula Recommendations Compared to Formula Drivers - House

| Cancer Center Operations[4] | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Formula All Funds Difference | % All Funds Variance Biennium | TX Cancer Patients 2016-17 | TX Cancer Patients 2018-19 | TX Cancer Patients Difference | % TX Patients Variance Biennium |
|---|---|---|---|---|---|---|---|---|
| UT M.D. Anderson Cancer Center | $ 264,801,714 | $ 264,801,714 | $ - | 0.0% | 70,557 | 77,580 | 7,023 | 10.0% |
| **CANCER CENTER OPERATIONS SUBTOTAL** | **$ 264,801,714** | **$ 264,801,714** | **$ -** | **0.0%** | **70,557** | **77,580** | **7,023** | 10.0% |

| Chest Disease Center Operations[4] | Total Formula All Funds 2016-17 | Total Formula All Funds 2018-19 | Formula All Funds Difference | % All Funds Variance Biennium | Chest Disease Cases 2016-17 | Chest Disease Cases[4] 2018-19 | Chest Disease Cases Difference | % Cases Variance Biennium |
|---|---|---|---|---|---|---|---|---|
| UT Health Science Center at Tyler | $ 58,360,332 | $ 58,360,332 | $ - | 0.0% | 135,644 | 156,364 | 20,720 | 15.3% |
| **CHEST DISEASE CENTER OPERATIONS SUBTOTAL** | **$ 58,360,332** | **$ 58,360,332** | **$ -** | **0.0%** | **135,644** | **156,364** | **20,720** | 15.3% |

[1]UT Austin Dell Medical School and UT Rio Grande Valley School of Medicine began instruction of their inaugural class of medical students in July 2016. The 2018-19 biennium is the first biennium that both institutions are eligible to receive formula funding.

[2]Appropriations for Baylor College of Medicine are provided through the Texas Higher Education Coordinating Board bill pattern and will be presented with the Texas Higher Education Coordinating Board's recommendations. The 2018-19 formula allocations are based on the 2016-17 calculation methodology.

[3]Data elements in the Infrastructure Support formula (predicted square feet) and Research Enhancement formula (research expenditures) include research conducted by faculty at a clinical partner for all institutions in the 2018-19 biennium formula allocations.

[4]Special Provisions Relating Only to State Agencies of Higher Education, Sec. 28, Rider 9 Mission Specific Support, limits the growth of the mission specific formula to the average growth in funding for the health related institutions I&O formula.

## Health Related Institutions
## Recommendations General Revenue Compared to 2016-17 Base - House

| Institution | Total Base General Revenue[2] 2016-17 | 4 Percent General Revenue Reduction | TRB Debt Service[3] Inc/(Dec) | Formula General Revenue Inc/(Dec) | Special Items Inc/(Dec) | Total General Revenue 2018-19 | GR Variance | % GR Variance Biennium |
|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 312,412,061 | $ (3,671,618) | $ 6,186,568 | $ (11,077,787) | $ (4,332,982) | $ 299,516,242 | $ (12,895,819) | -4.1% |
| UT Medical Branch at Galveston | $ 530,386,694 | $ (12,988,006) | $ 5,246,264 | $ (6,828,174) | $ (810,595) | $ 515,006,183 | $ (15,380,511) | -2.9% |
| UT Health Science Center at Houston | $ 339,793,209 | $ (1,475,932) | $ 6,192,393 | $ 1,673,317 | $ 2,056,507 | $ 348,239,494 | $ 8,446,285 | 2.5% |
| UT Health Science Center at San Antonio | $ 269,119,967 | $ (1,376,729) | $ 6,192,456 | $ (7,394,901) | $ (931,976) | $ 265,608,817 | $ (3,511,150) | -1.3% |
| UT M.D. Anderson Cancer Center | $ 375,738,804 | $ (260,052) | $ 5,417,949 | $ 4,198,184 | $ (275,886) | $ 384,818,999 | $ 9,080,195 | 2.4% |
| UT Health Science Center at Tyler | $ 92,912,552 | $ (536,463) | $ 1,140,966 | $ (298,780) | $ (541,090) | $ 92,677,185 | $ (235,367) | -0.3% |
| Texas A&M University Health Science Center | $ 275,843,513 | $ (2,329,243) | $ 10,031,293 | $ 7,214,254 | $ (4,340,015) | $ 286,413,243 | $ 10,569,730 | 3.8% |
| UNT Health Science Center | $ 172,523,136 | $ (698,688) | $ 3,969,086 | $ 3,622,415 | $ (829,744) | $ 178,586,205 | $ 6,063,069 | 3.5% |
| Texas Tech University Health Sciences Center | $ 248,592,456 | $ (1,491,443) | $ 9,608,077 | $ 5,315,576 | $ (1,135,632) | $ 260,889,034 | $ 12,296,578 | 4.9% |
| Texas Tech University Health Sciences Center at El Paso | $ 132,024,747 | $ (2,670,190) | $ 2,762,864 | $ 3,781,134 | $ (5,812,395) | $ 130,086,160 | $ (1,938,587) | -1.5% |
| UT Austin Dell Medical School[1] | $ - | $ - | $ - | $ 10,653,859 | $ - | $ 10,653,859 | $ 10,653,859 | NA |
| UT Rio Grande Valley School of Medicine[1] | $ 61,464,006 | $ - | $ - | $ 11,442,294 | $ (6,205,896) | $ 66,700,404 | $ 5,236,398 | 8.5% |
| **TOTAL** | **$ 2,810,811,145** | **$ (27,498,364)** | **$ 56,747,916** | **$ 22,301,392** | **$ (23,159,704)** | **$ 2,839,195,826** | **$ 28,384,681** | **1.0%** |

[1]UT Austin Dell Medical School and UT Rio Grande Valley School of Medicine enrolled their inaugural class of medical students in July 2016. The 2018-19 biennium is the first biennium that both institutions are eligible to receive formula funding.

[2]2016-17 Base General Revenue includes FY 2017 TRB Debt Service for TRBs authorized in House Bill 100, Eighty-fourth Legislature, as well as $8.2 million in unexpended supplemental appropriations to UTMB for a Biocontainment Facility in House Bill 2, Eighty-fourth Legislature.

[3]Debt service amounts include the biennialization of debt service in the 2018-19 biennium for tuition revenue bonds authorized in House Bill 100, Eighty-fourth Legislature, and debt service for Texas A&M Health Science Center's Round Rock campus.

# Health Related Institutions
## Special Item Funding Compared to 2016-17 GR Base - House

Special Item recommendations include a $50.4 million decrease in General Revenue from 2016-17 base funding levels by the following:
- Formula Funded Special Items are reduced by 10 percent from 2018-19 Base Line requested levels;
- Special item funding at UNTHSC previously certified by the Comptroller as offset by revenue is reduced by 10 percent from 2016-17 funding levels;
- Institutional Enhancement and Behavioral Health special items are maintained at 2018-19 Base Line requested levels; and
- All other special items reduced by 5 percent from 2018-19 Base Line requested levels.

| Special Item Funding | 2016-17 GR Special Items[1] | 2018-19 Base Line Request | Difference from 2016-17 | Special Item General Revenue Reductions: Formula Funded Special Items | Revenue Neutral Special Items | All Other Items (excl. Institutional Enhancement & Behavioral Health) | New Special Item Funding - House[2] | 2018-19 Recommended | Difference from 2016-17 | Percent Change from 2016-17 Base |
|---|---|---|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 91,790,442 | $ 88,118,824 | $ (3,671,618) | $ - | $ - | $ (4,332,982) | $ - | $ 83,785,842 | $ (8,004,600) | (8.7%) |
| UT Medical Branch at Galveston | $ 29,353,294 | $ 16,365,288 | $ (12,988,006) | $ - | $ - | $ (810,595) | $ - | $ 15,554,693 | $ (13,798,601) | (47.0%) |
| UT Health Science Center at Houston | $ 46,702,638 | $ 45,314,532 | $ (1,388,106) | $ (672,000) | $ - | $ (1,271,493) | $ 4,000,000 | $ 47,371,039 | $ 668,401 | 1.4% |
| UT Health Science Center at San Antonio | $ 30,347,662 | $ 29,323,574 | $ (1,024,088) | $ - | $ - | $ (931,976) | $ - | $ 28,391,598 | $ (1,956,064) | (6.4%) |
| UT M.D. Anderson Cancer Center | $ 6,501,310 | $ 6,241,257 | $ (260,053) | $ - | $ - | $ (275,886) | $ - | $ 5,965,371 | $ (535,939) | (8.2%) |
| UT Health Science Center at Tyler | $ 21,411,580 | $ 20,875,117 | $ (536,463) | $ - | $ - | $ (541,090) | $ - | $ 20,334,027 | $ (1,077,553) | (5.0%) |
| Texas A&M Health Science Center | $ 58,356,840 | $ 55,662,832 | $ (2,694,008) | $ (3,542,834) | $ - | $ (797,181) | $ - | $ 51,322,817 | $ (7,034,023) | (12.1%) |
| North Texas Health Science Center at Fort Worth | $ 16,861,034 | $ 16,278,515 | $ (582,519) | $ - | $ (246,598) | $ (583,146) | $ - | $ 15,448,771 | $ (1,412,263) | (8.4%) |
| Texas Tech University Health Sciences Center | $ 36,592,512 | $ 35,128,813 | $ (1,463,699) | $ (297,955) | $ - | $ (837,677) | $ - | $ 33,993,181 | $ (2,599,331) | (7.1%) |
| Texas Tech University Health Sciences Center at El Paso | $ 66,523,562 | $ 63,862,620 | $ (2,660,942) | $ (5,384,448) | $ - | $ (427,947) | $ - | $ 58,050,225 | $ (8,473,337) | (12.7%) |
| UT Rio Grande Valley School of Medicine | $ 61,464,006 | $ 61,397,900 | $ (66,106) | $ (6,139,790) | $ - | $ - | $ - | $ 55,258,110 | $ (6,205,896) | (10.1%) |
| **Total Special Item Funding** | **$ 465,904,880** | **$ 438,569,272** | **$ (27,335,608)** | **$ (16,037,027)** | **$ (246,598)** | **$ (10,809,973)** | **$ 4,000,000** | **$ 415,475,674** | **$ (50,429,206)** | **(10.8%)** |

[1]Includes $8.2 million of General Revenue supplemental appropriations to UTMB for a Biocontainment Critical Care Unit authorized by House Bill 2, Eighty-fourth Legislature.

[2]New special item funding for UTHSC Houston for an Integrated Care Study for Veterans with Post-Traumatic Stress Disorder.

## Health Related Institutions
## Instruction and Operations Formula - Small Class Supplement - House

| Institutions | Full Time Student Equivalents 2016-17 | Preliminary Full Time Student Equivalents 2018-19 | Difference | 2016-17 Appropriations | Recommended 2018-19 Appropriations | Difference |
|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | 2,168 | 2,138 | (29) | $ - | $ - | $ - |
| UT Medical Branch at Galveston | 3,478 | 3,361 | (117) | 1,732,500 | 1,846,800 | 114,300 |
| UT Health Science Center at Houston | 4,334 | 4,594 | 260 | 6,764,172 | 7,759,816 | 995,644 |
| UT Health Science Center at San Antonio | 3,500 | 3,592 | 91 | 3,420,138 | 1,772,908 | (1,647,230) |
| UT M.D. Anderson Cancer Center | 355 | 356 | 1 | - | - | - |
| UT Health Science Center at Tyler | 18 | 14 | (3) | 638,750 | 526,642 | (112,108) |
| Texas A&M University Health Science Center | 2,650 | 2,842 | 193 | 13,733,998 | 16,377,542 | 2,643,544 |
| UNT Health Science Center | 2,671 | 2,875 | 204 | - | - | - |
| Texas Tech University Health Sciences Center | 5,116 | 5,394 | 278 | 13,716,700 | 14,026,628 | 309,928 |
| Texas Tech University Health Sciences Center at El Paso | 492 | 624 | 132 | - | - | - |
| UT Austin Dell Medical School[1] | - | 50 | 50 | - | - | - |
| UT Rio Grande Valley School of Medicine[1] | - | 55 | 55 | - | - | - |
| **TOTAL:** | **24,781** | **25,897** | **1,116** | **$ 40,006,258** | **$ 42,310,336** | **$ 2,304,078** |

[1]UT Austin Dell Medical School and UT Rio Grande Valley School of Medicine enrolled their inaugural class of medical students in July 2016. The 2018-19 biennium is the first biennium that both institutions are eligible to receive formula funding.

**Health Related Institutions**
**Recommendations Tuition Revenue Bond Debt Service - House**

| Tuition Revenue Bonds (TRB) | Base 2016 | Appropriated 2017 | HB 100, 84R 2017 Allocation | Total Base 2017 | Requested 2018 | Requested 2019 | Difference 2018-19 compared to 2016-17 Base |
|---|---|---|---|---|---|---|---|
| UT Southwestern Medical Center | $ 12,333,563 | $ 12,332,475 | $ 6,187,656 | $ 18,520,131 | $ 18,520,131 | $ 18,520,131 | $ 6,186,568 |
| UT Medical Branch at Galveston | $ 17,182,178 | $ 17,184,403 | $ 5,244,039 | $ 22,428,442 | $ 22,428,442 | $ 22,428,442 | $ 5,246,264 |
| UT Health Science Center at Houston | $ 12,557,418 | $ 12,562,155 | $ 6,187,656 | $ 18,749,811 | $ 18,749,811 | $ 18,749,811 | $ 6,192,393 |
| UT Health Science Center at San Antonio | $ 9,704,120 | $ 9,708,920 | $ 6,187,656 | $ 15,896,576 | $ 15,896,576 | $ 15,896,576 | $ 6,192,456 |
| UT M.D. Anderson Cancer Center | $ 5,910,000 | $ 5,913,750 | $ 5,414,199 | $ 11,327,949 | $ 11,327,949 | $ 11,327,949 | $ 5,417,949 |
| UT Health Science Center at Tyler | $ 2,580,800 | $ 2,577,050 | $ 1,144,716 | $ 3,721,766 | $ 3,721,766 | $ 3,721,766 | $ 1,140,966 |
| Texas A&M Health Science Center[1] | $ 8,288,398 | $ 8,013,204 | $ 11,137,782 | $ 19,144,427 | $ 18,731,961 | $ 18,732,157 | $ 10,031,293 |
| North Texas Health Science Center at Fort Worth | $ 7,301,613 | $ 7,307,188 | $ 6,187,656 | $ 13,494,844 | $ 12,384,903 | $ 12,380,640 | $ 3,969,086 |
| Texas Tech University Health Sciences Center | $ 5,694,730 | $ 5,704,161 | $ 6,205,832 | $ 11,909,993 | $ 13,629,622 | $ 13,583,178 | $ 9,608,077 |
| Texas Tech University Health Sciences Center at El Paso | $ 6,666,924 | $ 6,668,462 | $ 5,841,147 | $ 12,509,609 | $ 11,007,289 | $ 10,932,108 | $ 2,762,864 |
| **Total TRB Debt Service** | **$ 88,219,744** | **$ 87,971,768** | **$ 59,738,339** | **$ 147,703,548** | **$ 146,398,450** | **$ 146,272,758** | **$ 56,747,916** |

[1]Debt service amounts include debt service for Texas A&M Health Science Center's Round Rock campus.

## Health Related Institutions
## Nursing and Pharmacy Funding Overview - House

**Funding for all GAI Nursing and Pharmacy Semester Credit Hours through the GAI Instruction and Operations Formula (Annual Rate I&O Rate of $55.39)**

| | Total Semester Credit Hours (SCH) | Total Biennial Formula Funding (All Funds)[1] |
|---|---|---|
| **Nursing** | 400,367 | $ 106,307,668 |
| **Pharmacy** | 54,234 | $ 36,482,766 |
| **Total** | 454,601 | $ 142,790,434 |

**Funding for all GAI Nursing and Pharmacy Semester Credit Hours through the HRI Instruction and Operations Formula (Annual I&O Rate of $9,531)**

| | Estimated Full Time Student Equivalents (FTSE) | Total Biennial Formula Funding (All Funds) | Difference Funding in HRI Formula |
|---|---|---|---|
| **Nursing** | 14,108 | $ 306,045,885 | $ 199,738,217 |
| **Pharmacy** | 2,285 | $ 72,735,690 | $ 36,252,925 |
| **Total** | 16,393 | $ 378,781,575 | $ 235,991,142 |

**Funding Comparison - Nursing and Pharmacy Programs at HRIs versus GAIs**

| | FTSEs/Est. FTSEs | Total Biennial Formula Funding (All Funds) | Average Funding per FTSE | Number of Institutions |
|---|---|---|---|---|
| **HRIs** | | | | |
| Nursing | 5,891 | $ 132,278,939 | 11,228 | 6 |
| Pharmacy | 2,194 | $ 69,842,880 | 15,917 | 3 |
| **GAIs** | | | | |
| Nursing | 14,108 | $ 106,307,668 | 3,768 | 25 |
| Pharmacy | 2,285 | $ 36,482,766 | 7,984 | 3 |

[1]Formula amounts are comprised of General Revenue and General Revenue-Dedicated 770 Funds. For the 2018-19 biennium, the recommended annual All Funds rate for the GAI I&O formula is $55.39 per WSCH. For the HRI I&O formula, the recommended annual All Funds I&O rate is $9,531 per FTSE.

[2]The conversion from SCHs to one estimated FTSE was done through the following methodology:

- 30 Lower Level Undergraduate SCHs equal 1 FTSE
- 20 Upper Level Undergraduate SCHs equal 1 FTSE
- 24 Master's SCHs equal 1 FTSE
- 18 Doctoral SCHs equal 1 FTSE
- 24 Professional Practice SCHs equal 1 FTSE

**Health Related Institutions**
**Percentage of Funds Inside the Bill Pattern - House**

| Institutions | Appropriated Sources (Inside the Bill Pattern) | Funding Outside the Institution's Bill Pattern | Total | Percent of Total Inside the Bill Pattern |
|---|---|---|---|---|
| UT Southwestern Medical Center | $ 325,495,339 | $ 5,646,837,960 | $ 5,972,333,299 | **5.5%** |
| UT Medical Branch at Galveston | $ 549,697,119 | $ 3,793,932,567 | $ 4,343,629,686 | **12.7%** |
| UT Health Science Center at Houston | $ 403,256,302 | $ 2,761,674,650 | $ 3,164,930,952 | **12.7%** |
| UT Health Science Center at San Antonio | $ 315,608,925 | $ 1,365,716,978 | $ 1,681,325,903 | **18.8%** |
| UT M.D. Anderson Cancer Center | $ 403,940,303 | $ 10,085,850,717 | $ 10,489,791,020 | **3.9%** |
| UT Health Science Center at Tyler | $ 99,403,710 | $ 308,845,705 | $ 408,249,415 | **24.3%** |
| Texas A&M University Health Science Center | $ 324,545,278 | $ 322,358,147 | $ 646,903,425 | **50.2%** |
| University of North Texas Health Science Center | $ 205,770,215 | $ 341,187,564 | $ 546,957,779 | **37.6%** |
| Texas Tech University Health Sciences Center | $ 295,605,676 | $ 1,015,546,937 | $ 1,311,152,613 | **22.5%** |
| Texas Tech University Health Sciences Center at El Paso | $ 141,349,333 | $ 343,330,528 | $ 484,679,861 | **29.2%** |
| UT Austin Dell Medical School | $ 11,728,060 | $ 148,469,560 | $ 160,197,620 | **7.3%** |
| UT Rio Grande Valley School of Medicine | $ 70,671,608 | $ 94,511,923 | $ 165,183,531 | **42.8%** |
| **Total** | $ 3,147,071,868 | $ 26,228,263,236 | $ 29,375,335,104 | **10.7%** |

**Health Related Institutions**
**Summary of Select Funding Outside the HRI Bill Patterns - House**

| Program | 2014-15 Expended | 2016-17 Bud/Est | Notes |
|---|---|---|---|
| **Medicaid 1115 Transformation Waiver - Federal Funding** | | | |
| Uncompensated Care | $ 89,220,772 | $ 92,101,958 | All institutions received Medicaid 1115 Transformation Waiver funding except for UT Austin Dell Medical School. |
| Delivery System Reform Incentive Program (DSRIP) | $ 352,078,728 | $ 387,052,926 | |
| Total | $ 441,299,500 | $ 479,154,884 | |
| **Medicaid GME** | | | |
| Medicaid GME - Federal Funding | $ 36,533,837 | $ 53,761,546 | Medicaid provides funding to support GME programs at the five state-owned hospitals in Texas: UTMB, UT MD Anderson, UTHSC Tyler, UT Southwestern St. Paul, and UT Southwestern Zale Lipshy. |
| **Network Access Improvement Program (NAIP)** | | | |
| Total NAIP Funding | $ 23,726,319 | $ 188,172,224 | Institutions participating in the program include: UT Southwestern, UTHSC Houston, TAMUHSC, TTUHSC, and TTUHSC El Paso. |
| **Texas Higher Education Coordinating Board Programs** | | | |
| GME Expansion | $ 8,162,500 | $ 20,595,833 | All institutions except for UT Austin Dell Medical School and UT MD Anderson received GME Expansion funding. |
| Professional Nursing Shortage Program | $ 5,025,474 | $ 3,111,137 | Institutions participating in the program include: UTMB, UTHSC Houston, UTHSC San Antonio, TAMUHSC, TTUHSC, TTUHSC El Paso, and UTRGV School of Medicine. |
| Family Practice Residency Program | $ 4,401,106 | $ 5,908,199 | All institutions except for UT Southwestern and UT MD Anderson received Family Practice Residency Program funding. |
| Trauma Care Program | $ 3,076,324 | $ 2,909,340 | Institutions participating in the program include: UT Southwestern, UTMB, UTHSC Houston, UTHSC San Antonio, UTHSC Tyler, TTUHSC El Paso, UT Austin Dell Medical School, and Baylor College of Medicine. |
| Primary Care Innovation Grant | $ 1,183,577 | $ 1,267,083 | Institutions participating in the program include: UTMB, UTHSC Houston, UTHSC San Antonio, UNTHSC, TTUHSC, TTUHSC El Paso, UT Austin Dell Medical School, and Baylor College of Medicine. |

**Health Related Institutions**
**Summary of Select Funding Outside the HRI Bill Patterns - House**

| Program | 2014-15 Expended | 2016-17 Bud/Est | Notes |
|---|---|---|---|
| **Total THECB Program Funding** | $ 21,848,982 | $ 33,791,592 | |
| **Cancer Prevention Research Institute of Texas (CPRIT) Grants** | | | |
| Total CPRIT Grants | $ 211,227,162 | $ 257,396,580 | All institutions received CPRIT grants except for UT Austin Dell Medical School and UTRGV School of Medicine. |

Source: Institution data provided to the Legislative Budget Board
Notes:
* Funding for the 1115 Medicaid Transformation Waiver, Medicaid GME, and the Network Access Improvement Program included in the schedule are federal funds only. The state match comes from appropriations or institutional funds. The sources of funds for the non-federal share may include General Revenue, but are determined by institutions and are based on the availability of funds at the time of payment.
** The initial 5-year 1115 Medicaid Transformation Waiver expired on September 30, 2016. The waiver is currently operating under a 15-month extension expiring December 31, 2017. Negotiations for a longer term extension or renewal are ongoing.

**Health Related Institutions**
**Appendices - House**

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* Appendix is not included - no significant information to report

**Health Related Institutions**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Funds** | $2,810,811,145 | $2,839,195,824 | $28,384,679 | 1.0% |

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue | **$1,828,259,593** | The recommended formula General Revenue total is an increase of $22.3 million from the 2016-17 biennium. |
| *Instruction and Operations* | $1,099,648,773 | Recommendations include an increase of $8.5 million in General Revenue to maintain level 2016-17 General Revenue for the ten legacy HRIs that received formula funding in the 2016-17 biennium and fund the two new medical schools at the same rate. |
| *Infrastructure Support* | $250,103,104 | Recommendations include an increase of $3.3 million in General Revenue to maintain level 2016-17 General Revenue for the ten legacy HRIs that received formula funding in the 2016-17 biennium and fund the two new medical schools at the same rate. |
| *Research* | $80,628,376 | Recommendations include an increase of $6.1 million in General Revenue to maintain level 2016-17 General Revenue for the ten legacy HRIs that received formula funding in the 2016-17 biennium and fund the two new medical schools at the same rate. |

**Health Related Institutions**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change | |
|---|---|---|---|---|---|
| *Graduate Medical Education* | | $74,717,294 | | | Recommendations include an increase of $4.5 million in General Revenue to maintain level 2016-17 General Revenue for the ten legacy HRIs that received formula funding in the 2016-17 biennium and fund the two new medical schools at the same rate. |
| *Cancer Center Operations* | | $264,801,714 | | | Recommendations maintain 2016-17 General Revenue funding levels for the Cancer Center Operations formula. |
| *Chest Disease Center Operations* | | $58,360,332 | | | Recommendations maintain 2016-17 General Revenue funding levels for the Chest Disease Center Operations formula. |
| Non-Formula General Revenue | | **$1,010,936,229** | | | The recommended non-formula General Revenue is an increase of $6.1 million from the 2016-17 base amounts. |
| *Special Items* | | $415,475,673 | | | Recommendations decrease special item funding by $50.4 million. |
| *Tuition Revenue Bond Debt Service* | | $285,399,219 | | | Recommendations fund tuition revenue bond debt service at requested amounts. Tuition revenue bond debt service is an increase of $56.7 million from 2016-17 base amounts. |
| *Hospital Operations* | | $299,255,554 | | | Recommendations provide funding at 2018-19 requested amounts. |
| *Unemployment Insurance and Workers' Compensation Insurance* | | $3,393,794 | | | Recommendations provide funding at 2018-19 requested amounts. |

**Health Related Institutions**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| *Facilities Operations* | $7,411,989 | Recommendations include funding for debt service at the Texas A&M University Health Sciences Center Round Rock facility and a facility lease for the University of North Texas Health Sciences Center at 2018-19 requested amounts. | | |

**Health Related Institutions**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **General Revenue Dedicated Funds** | $205,963,630 | $204,425,407 | $ (1,538,223) | (0.7%) |

**General Comments on General Revenue Dedicated Funding.** During the 2016-17 biennium, General Revenue Dedicated appropriations, composed primarily of statutory tuition, totaled $98.1 million. Appropriated tuition amounts are estimated. The 2016-17 base General Revenue Dedicated amounts reflect actual tuition collections by the institutions. Institutions collected $121.4 million in statutory tuition, an increase of $31.1 million over 2016-17 appropriated levels. Recommended General Revenue Dedicated funds for the 2018-19 biennium total $204.4 million, an increase of $20.7 million over 2016-17 appropriated levels. Listed below are the General Revenue Dedicated funding changes from recommended 2018-19 amounts from 2016-17 appropriated.

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| Formula General Revenue Dedicated | $154,287,423 | The recommended formula General Revenue Dedicated total is an increase of $1.7 million from 2016-17 appropriated levels. |
| *Instruction and Operations Formula* | $82,306,897 | |
| *Infrastructure Support Formula* | $17,494,370 | |
| *Board Authorized Tuition* | $54,486,156 | In addition to formula allocated in General Revenue Dedicated funds, the formula strategy recommendations include Board Authorized Tuition increases, which are not used to offset General Revenue in the formula. This is a decrease of $1.2 million from 2016-17 appropriated levels. |

**Health Related Institutions**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| Non-Formula General Revenue Dedicated | | $50,137,989 | The recommendations include an increase of $7.6 million over 2016-17 appropriated amounts in statutory tuition. Non-formula General Revenue Dedicated recommendations are in the strategies listed below. | |
| *Staff Group Insurance* | | $29,242,331 | | |
| *Texas Public Education Grants (TPEG)* | | $20,601,990 | Funding for TPEG comes from the portion of statutory tuition set aside to fund scholarships, and as the total tuition estimate changes, so does the portion set aside for TPEG. | |
| *Dental Loans* | | $293,668 | Funding reflects the portion of statutory tuition set aside for repayment of student loans subject to eligibility determinations by the Texas Higher Education Coordinating Board. | |

**Health Related Institutions**
**Funding Changes and Recommendations by Strategy -- ALL FUNDS - House**

| | 2016-17 Base | 2018-19 Recommended | Biennial Change | % Change |
|---|---|---|---|---|
| **Other Funds** | $148,707,334 | $103,450,634 | $ (45,256,700) | (30.4%) |

| Strategy/Goal | 2018-19 Recommended | Comments |
|---|---|---|
| *Tobacco Funds* | $100,917,420 | Recommendations include Tobacco Funds at requested levels, a $36.3 million decrease from 2016-17 base amounts. |
| *Interagency Contracts* | $2,528,886 | Recommendations include interagency contracts at requested amounts at the University of North Texas Health Science Center. Recommendations for UTMB decrease funding by $8.9 million to align with base reductions taken by HHSC. |
| *License Plate Revenue* | $4,328 | Recommendations include License Plate Revenue funding at requested levels for UT M.D. Anderson. |

## Health Related Institutions
## FTE Highlights - House

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $250,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **The University of Texas Southwestern Medical Center** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,796.5 | 1,908.0 | 1,908.0 | $ (19.1) | (76.3) | 1,886.7 | 1,886.7 |
| Actual/Budgeted | 1,871.2 | 1,963.0 | 1,963.0 | | | | |
| **The University of Texas Medical Branch at Galveston** | | | | | | | |
| Cap, plus Art. IX Auth. | 2,058.2 | 1,848.3 | 1,815.2 | $ (20.6) | (82.5) | 1,884.8 | 1,884.8 |
| Actual/Budgeted | 1,941.8 | 1,967.3 | 2,070.9 | | | | |
| **The University of Texas Health Science Center Houston** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,795.9 | 1,825.9 | 1,825.9 | $ 2.3 | 9.0 | 1,979.2 | 1,979.2 |
| Actual/Budgeted[1] | 1,995.1 | 1,970.2 | 2,008.7 | | | | |
| **The University of Texas Health Science Center San Antonio** | | | | | | | |
| Cap, plus Art. IX Auth. | 2,196.8 | 2,219.5 | 2,219.5 | $ (9.7) | (38.8) | 2,130.7 | 2,130.7 |
| Actual/Budgeted | 1,969.3 | 2,169.5 | 2,169.5 | | | | |
| **The University of Texas M.D. Anderson Cancer Center** | | | | | | | |
| Cap, plus Art. IX Auth. | 797.7 | 797.7 | 797.7 | $ 3.7 | 14.6 | 867.4 | 867.4 |
| Actual/Budgeted | 747.7 | 852.8 | 797.7 | | | | |

## Health Related Institutions
## FTE Highlights - House

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $250,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **The University of Texas Health Science Center Tyler** | | | | | | | |
| Cap, plus Art. IX Auth. | 307.0 | 324.4 | 324.4 | $ (1.4) | (5.5) | 282.0 | 282.0 |
| Actual/Budgeted[1] | 238.5 | 287.5 | 314.6 | | | | |
| **Texas A&M University Health Science Center** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,101.1 | 1,143.0 | 1,144.0 | $ 0.5 | 2.2 | 1,087.1 | 1,087.1 |
| Actual/Budgeted[1] | 1,039.2 | 1,084.9 | 1,099.0 | | | | |
| **University of North Texas Health Science Center** | | | | | | | |
| Cap, plus Art. IX Auth. | 768.6 | 816.8 | 816.8 | $ 2.1 | 8.4 | 869.8 | 869.8 |
| Actual/Budgeted | 792.8 | 861.4 | 861.4 | | | | |
| **Texas Tech University Health Sciences Center** | | | | | | | |
| Cap, plus Art. IX Auth. | 1,884.7 | 1,412.3 | 1,412.3 | $ 2.7 | 10.8 | 1,415.0 | 1,415.0 |
| Actual/Budgeted[1] | 1909.5 | 1,404.2 | 1,422.3 | | | | |
| **Texas Tech University Health Sciences Center El Paso** | | | | | | | |
| Cap, plus Art. IX Auth. | - | 595.5 | 595.5 | $ (4.7) | (18.8) | 628.0 | 628.0 |
| Actual/Budgeted[1] | - | 646.8 | 647.8 | | | | |
| **The University of Texas at Austin** | | | | | | | |
| Cap, plus Art. IX Auth.[2] | NA | NA | NA | $ 10.7 | 42.6 | 42.6 | 42.6 |

**Health Related Institutions**
**FTE Highlights - House**

| Full-Time-Equivalent Positions | Expended 2015 | Estimated 2016 | Budgeted 2017 | Formula & Special Item GR Inc/(Dec) (in millions) | FTE per $250,000 Change | Recommended 2018 | Recommended 2019 |
|---|---|---|---|---|---|---|---|
| **The University of Texas Rio Grande Valley** | | | | | | | |
| Cap, plus Art. IX Auth.[2] | NA | NA | NA | $ 5.2 | 20.9 | 20.9 | 20.9 |

Notes: [1] In previous biennia, the FTE cap for UTHSC Houston, UTHSC Tyler, TAMUHSC, TTUHSC, and TTUHSC El Paso only included FTEs funded with direct appropriations to the institution inside the bill pattern. Recommendations include FTEs funded with all state appropriations in the FY 2018 and FY 2019 cap. The Actual/Budgeted FTEs reflected in this table include FTEs funded with all state appropriations.

[2] UT Austin Dell Medical School and UTRGV School of Medicine do not have separate FTE caps from the rest of UT Austin and UTRGV, respectively. These FTE changes will be included in the calculation of the total FTE cap with the rest of each General Academic Unit.

**The University of Texas Southwestern Medical Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | Biennial Reduction Amounts: All Funds | Biennial Reduction Amounts: FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 1) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across twelve special items: Primary Care Residency Training Program; Institute for Nobel/National-Academy Biomedical Research; Institute for Innovations in Medical Technology; Metroplex Comprehensive Medical Imaging Center; Center for Obesity, Diabetes, and Metabolism Research; Center for Research of Sickle Cell Disease; Texas Institute for Brain Injury and Repair; Center for Regenerative Science and Medicine; Center for Advanced Radiation Therapy; Regional Burn Care Center; Program for Science Teacher Access to Resources; and Institutional Enhancement.<br><br>According to the institution, the reduction would impact the services, activities, and outcomes from these special item programs, disproportionately impacting research and education in the basic sciences. | $4,405,946 | $4,405,946 | 22.9 | $0 | 5.0% | Partial |
| 2) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across twelve special items: Primary Care Residency Training Program; Institute for Nobel/National-Academy Biomedical Research; Institute for Innovations in Medical Technology; Metroplex Comprehensive Medical Imaging Center; Center for Obesity, Diabetes, and Metabolism Research; Center for Research of Sickle Cell Disease; Texas Institute for Brain Injury and Repair; Center for Regenerative Science and Medicine; Center for Advanced Radiation Therapy; Regional Burn Care Center; Program for Science Teacher Access to Resources; and Institutional Enhancement.<br><br>According to the institution, the reduction would impact the services, activities, and outcomes from these special item programs, disproportionately impacting research and education in the basic sciences. | $4,405,936 | $4,405,936 | 22.9 | $0 | 5.0% | No |
| **TOTAL, 10% Reduction Options** | | | **$8,811,882** | **$8,811,882** | **45.8** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**The University of Texas Medical Branch at Galveston**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | All Funds | FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 1) | Reduction/Elimination of Programs | The institution would reduce General Revenue funding for the following special items: Medical Branch Hospitals; Chronic Home Dialysis Center; Primary Care Physician Services; East Texas Area Health Education Centers; Support for Indigent Care; and Institutional Enhancement.<br><br>According to the institution, a 5 percent reduction in General Revenue would create problems for UTMB, especially in conjunction with reimbursement challenges within the current health care environment. The programmatic impact would likely include the elimination or reduction of the following programs/services: home dialysis; Regional Maternal and Child Health (including clinic closure); ability to support Primary Care growth; operation of a Level 1 trauma service; delivery of unsponsored care; community outreach programs; and research programs requiring large institutional investments. In addition, UTMB would reportedly need to defer recruitment of educational and research faculty, preventing the ability to grow class size. Investments in IT, equipment, and other capital investments would likely be delayed, according to the institution. | $15,585,609 | $15,585,609 | 0.0 | $0 | 5.0% | Partial |
| 2) | Reduction/Elimination of Programs | According to the institution, further reductions in funding would require cuts in Medical Branch Hospital investments and services, in addition to the reductions in programs mentioned in the previous item. | $15,585,608 | $15,585,608 | 0.0 | $0 | 5.0% | No |
| **TOTAL, 10% Reduction Options** | | | **$31,171,217** | **$31,171,217** | **0.0** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**The University of Texas Health Science Center at Houston**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| | | | Biennial Reduction Amounts | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Priority** | **Item** | **Description/Impact** | **GR & GR-D** | **All Funds** | **FTEs** | **Potential Revenue Loss** | **Reduction as % of Program GR/GR-D Total** | **Included in Introduced Bill?** |
| 1) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation, unemployment insurance, and the following eleven existing special items: Dental Clinic Operations; Improving Public Health in Texas Communities; Biomedical Informatics Research and Education Expansion; Regional Academic Health Center - Public Health; Heart Disease and Stroke Research; Biotechnology Program; World's Greatest Scientist; Harris County Hospital District; Service Delivery in the Valley/Border Region; Trauma Care; and Institutional Enhancement.<br><br>According to the institution, the funding reductions would translate into operational and service delivery constraints in many of the programs supported by these special items. Dental Clinic Operations would reportedly need to reduce its support staff; funding reductions would reduce support levels for dental and dental hygiene students who are being educated in a clinical setting. Regional Academic Health Center-Public Health (RAHC) and Service Delivery in the Valley Border Region programs would need to reduce FTEs given the high percentage of salaries budgeted in these strategies. Funding decreases would reduce administrative support and service delivery at the School of Public Health's Regional campus and in the Valley Border educational and research based programs.<br><br>According to the institution, reduction in funding for the Harris County Hospital District (HCHD) would lead to reductions in education options Medical School trainees experience at HCHD' LBJ Hospital as well as fewer trainees and a subsequent loss of physicians. World's Greatest Scientist and Heart and Stroke program funding reductions would reportedly impede recruitment efforts for outstanding scientists. Reduction in funding to Institutional Enhancement would reportedly negatively impact the level of programs and service the institution is able to deliver to its students. | $1,771,118 | $1,771,118 | 9.6 | $0 | 5.0% | Partial |

**The University of Texas Health Science Center at Houston**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | Biennial Reduction Amounts: All Funds | Biennial Reduction Amounts: FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 2) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation, unemployment insurance, and the following eleven existing special items: Dental Clinic Operations; Improving Public Health in Texas Communities; Biomedical Informatics Research and Education Expansion; Regional Academic Health Center - Public Health; Heart Disease and Stroke Research; Biotechnology Program; World's Greatest Scientist; Harris County Hospital District; Service Delivery in the Valley/Border Region; Trauma Care; and Institutional Enhancement.<br><br>According to the institution, an additional 5 percent reduction would result in reduction in UTHSC Houston's core missions of education, public service, and research, and would likely require downsizing of existing special item programs. Previous cuts, to the extent possible, preserved the core faculty and staff that administer education and health care services in the institution's Dental Clinic Operations, RAHC and Harris County Hospital District endeavors. The second 5 percent increment reduction would directly impact staff as cuts would be absorbed in salaries. Biotechnology program efforts, which include the formation of cross-disciplinary programs and projects related to biotechnology innovation, would be negatively impacted by an additional 5 percent funding reduction. Faculty recruitments funded by Heart and Stroke and World's Greatest Scientist items would be curtailed, limiting the addition of scientists to those previously recruited faculty members who have been involved in recent clinical/translational research advancements. | $1,771,118 | $1,771,118 | 9.6 | $0 | 5.0% | Partial |
| **TOTAL, 10% Reduction Options** | | | **$3,542,236** | **$3,542,236** | **19.2** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**The University of Texas Health Science Center at San Antonio**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts | | | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| | | | GR & GR-D | All Funds | FTEs | | | |
| 1) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation, unemployment insurance, and the following six existing special items: Dental Clinic Operations; Regional Campus - Laredo; Institutional Support for South Texas Programs; San Antonio Life Sciences Institute; Barshop Institute for Longevity and Aging Studies-Alzheimer's Research; and Institutional Enhancement. | $1,652,075 | $1,652,075 | 0.0 | $0 | 5.0% | Partial |
| 2) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation, unemployment insurance, and the following six existing special items: Dental Clinic Operations; Regional Campus - Laredo; Institutional Support for South Texas Programs; San Antonio Life Sciences Institute; Barshop Institute for Longevity and Aging Studies-Alzheimer's Research; and Institutional Enhancement. | $1,652,074 | $1,652,074 | 0.0 | $0 | 5.0% | No |
| **TOTAL, 10% Reduction Options** | | | **$3,304,149** | **$3,304,149** | **0.0** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**The University of Texas M.D. Anderson Cancer Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | Biennial Reduction Amounts: All Funds | Biennial Reduction Amounts: FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 1) | 5 Percent General Revenue Reduction in Special Items | According to the institution, the reduction in General Revenue for Institutional Enhancement would reduce the special item funding that supports the Physician Scientist Program and the Genomics Core Lab. These funds are used to develop Physician Scientists who are involved in cancer research. The Core Laboratory provides research support internally which would be hindered. Without funding of the program, the institution could lose key personnel who have multiple years of experience in providing genomic support and informatics analysis to multiple groups at MD Anderson.<br><br>If continuing support from General Revenue is not provided, the program needs would require a shift in funding from non-general revenue sources, which currently support growth in the education, research, and patient care missions of the institution. | $312,063 | $312,063 | 0.0 | $0 | 5.0% | No |
| 2) | 5 Percent General Revenue Reduction in Special Items | According to the institution, the reduction in General Revenue for Institutional Enhancement would reduce the special item funding that supports the Physician Scientist Program and the Genomics Core Lab. These funds are used to develop Physician Scientists who are involved in cancer research. The Core Laboratory provides research support internally which would be hindered. Without funding of the program, the institution could lose key personnel who have multiple years of experience in providing genomic support and informatics analysis to multiple groups at MD Anderson.<br><br>If continuing support from General Revenue is not provided, the program needs would require a shift in funding from non-general revenue sources, which currently support growth in the education, research, and patient care missions of the institution. | $312,063 | $312,063 | 0.0 | $0 | 5.0% | No |
| **TOTAL, 10% Reduction Options** | | | **$624,126** | **$624,126** | **0.0** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**The University of Texas Health Science Center at Tyler**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | Biennial Reduction Amounts: All Funds | Biennial Reduction Amounts: FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 1) | Northeast Texas Initiative - 5 percent reduction | According to the institution, funding reductions would negatively impact the Northeast Texas Initiative (NETnet), which provides services to more than 25 school districts and 18 higher education institutions across 50 rural East Texas counties. These public school districts, community colleges, and higher education institutions would lose some of the benefit of shared services and would be required to provide those services on their own. | $643,756 | $643,756 | 0.0 | $0 | 5.0% | Yes |
| 2) | Northeast Texas Initiative - 5 percent reduction | According to the institution, funding reductions would negatively impact the Northeast Texas Initiative (NETnet), which provides services to more than 25 school districts and 18 higher education institutions across 50 rural East Texas counties. These public school districts, community colleges, and higher education institutions would lose some of the benefit of shared services and would be required to provide those services on their own. | $643,756 | $643,756 | 0.0 | $0 | 5.0% | No |
| **TOTAL, 10% Reduction Options** | | | **$1,287,512** | **$1,287,512** | **0.0** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**Texas A&M University Health Science Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts | | | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| | | | GR & GR-D | All Funds | FTEs | | | |
| 1) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation, unemployment insurance, Dental Clinic Operations, and eight existing special items listed below. According to the institution, the following impacts would occur as a result of the 5 percent funding reduction:<br><br>- Coastal Bend Health Education Center: Education and outreach services to the Coastal Bend area would be reduced.<br>- South Texas Health Center: The development of the Bachelor of Science in Public Health, in partnership with South Texas College, would be negatively impacted and community and public health resources directed to improve health through prevention measures, community health education, and environmental monitoring would be reduced.<br>- Irma Rangel College of Pharmacy: Reductions would negatively impact the College's ability to support its growing class size and address the shortage of pharmacists in the state.<br>- College Station, Temple, and Round Rock - Medical: Funding to maintain faculty and staff needed to support he current class size of 200 students would be reduced.<br>- Forensic Nursing: The salaries for the forensic nursing faculty who are developing, implementing, and leading this program could not be supported.<br>- Healthy South Texas 2025: Funding reductions would negatively impact the study and prevention of diseases in South Texas.<br>- Nursing Program Expansion: It would be difficult to continue paying for staff, faculty, and resources for the Lufkin location.<br>- Institutional Enhancement: Reductions would damage the institution's ability to operate educational outreach through its campuses. The HSC would be unable to support the current growth in its Colleges. | $2,795,092 | $2,795,092 | 12.0 | $0 | 5.0% | Partial |

**Texas A&M University Health Science Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | Biennial Reduction Amounts: All Funds | Biennial Reduction Amounts: FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 2) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation, unemployment insurance, Dental Clinic Operations, and eight existing special items: Coastal Bend Health Education Center; South Texas Health Center; Irma Rangel College of Pharmacy; College Station, Temple, and Round Rock - Medical; Forensic Nursing; Healthy South Texas 2025; Nursing Program Expansion; and Institutional Enhancement.<br><br>According to the institution, the additional 5 percent funding reduction would have similar impacts as the first 5 percent reduction increment described in the previous item. | $2,795,090 | $2,795,090 | 23.0 | $0 | 5.0% | Partial |
| **TOTAL, 10% Reduction Options** | | | **$5,590,182** | **$5,590,182** | **35.0** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**University of North Texas Health Science Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| | | | Biennial Reduction Amounts | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Priority** | **Item** | **Description/Impact** | **GR & GR-D** | **All Funds** | **FTEs** | **Potential Revenue Loss** | **Reduction as % of Program GR/GR-D Total** | **Included in Introduced Bill?** |
| 1) | Across the Board 5 Percent General Revenue Reduction in All Non-Formula Strategies | The reduction would be applied proportionately across workers compensation, unemployment insurance, lease of facilities, and the following six existing special items: Alzheimer's Diagnostic & Treatment Center; Institute for Patient Safety & Preventable Harm; DNA Laboratory; Economic Development & Technology Commercialization; Texas Missing Persons & Human Identification Program; and Institutional Enhancement.<br><br>According to the institution, due to the limited number of strategies to which they can apply the reduction, the institution chose to reduce all non-formula strategies which were funded directly by appropriations provided by the Legislature by an equal amount of 5 percent. The institution believes a significant cut to any particular strategy would jeopardize the operational effectiveness of each specific need. Furthermore, all non-formula strategies were impacted by the 4 percent reduction; a further reduction would reportedly have additional adverse impacts on the services, advancements, and outcomes of these programs. | $838,426 | $838,426 | 7.0 | $0 | 5.0% | Partial |

**University of North Texas Health Science Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | Biennial Reduction Amounts: All Funds | Biennial Reduction Amounts: FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 2) | Across the Board 5 Percent General Revenue Reduction in All Non-Formula Strategies | The reduction would be applied proportionately across workers compensation, unemployment insurance, lease of facilities, and the following six special items: Alzheimer's Diagnostic & Treatment Center; Institute for Patient Safety & Preventable Harm; DNA Laboratory; Economic Development & Technology Commercialization; Texas Missing Persons & Human Identification Program; and Institutional Enhancement.<br><br>According to the institution, due to the limited number of strategies to which they can apply the reduction, the institution chose to reduce all non-formula strategies which were funded directly by appropriations provided by the Legislature by an equal amount of 5 percent. The institution believes a significant cut to any particular strategy would jeopardize the operational effectiveness of each specific need. Furthermore, all non-formula strategies were impacted by the 4 percent reduction; a further reduction would reportedly have additional adverse impacts on the services, advancements, and outcomes of these programs. | $838,426 | $838,426 | 7.0 | $0 | 5.0% | Partial |
| **TOTAL, 10% Reduction Options** | | | **$1,676,852** | **$1,676,852** | **14.0** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**Texas Tech University Health Sciences Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| | | | Biennial Reduction Amounts | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Priority** | **Item** | **Description/Impact** | **GR & GR-D** | **All Funds** | **FTEs** | **Potential Revenue Loss** | **Reduction as % of Program GR/GR-D Total** | **Included in Introduced Bill?** |
| 1) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation and the following ten existing special items: Integrated Health Network; Medical Education-Odessa; Physician Assistant Program; School of Public Health; Family and Community Medicine Residency Training Program; Midland Medical Residency; Cancer Research; Rural Health Care; West Texas Area Health Education Center; and Institutional Enhancement.<br>According to the institution, Residency and Physician Assistant Programs, which provide health care access in the Permian Basin and rural communities, could not be sustained at reduced funding levels and would reduce access to health care.<br>Reductions to the School of Public Health would impact the ability to hire the faculty and staff necessary to establish the program.<br>Reductions in funding for Rural Health/West Texas AHEC would affect the ability to reduce health service disparities, health care provider shortages, and barriers to health care access in the West Texas Region. Cancer Research funding reductions would compromise ongoing cancer research, limit the development of new clinical trials and diminish the ability of program investigators to successfully compete for external grant funding.<br><br>Reductions to the Integrated Health Network would impact the ability to electronically connect the multiple campuses of the institution, decreasing efficiencies created by teaching multiple campuses with one central faculty member. Funding reductions to Institutional Enhancement would impact the core educational and administrative functions of the institution and would force education formula funding to be redirected to support these services. | $1,789,732 | $1,789,732 | 10.7 | $0 | 5.0% | Partial |

**Texas Tech University Health Sciences Center**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts: GR & GR-D | Biennial Reduction Amounts: All Funds | Biennial Reduction Amounts: FTEs | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| 2) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation and the following ten existing special items: Integrated Health Network; Medical Education-Odessa; Physician Assistant Program; School of Public Health; Family and Community Medicine Residency Training Program; Midland Medical Residency; Cancer Research; Rural Health Care; West Texas Area Health Education Center; and Institutional Enhancement.<br><br>According to the institution, the additional 5 percent funding reduction would have similar impacts as the first 5 percent reduction increment described in the previous item. | $1,789,730 | $1,789,730 | 10.7 | $0 | 5.0% | Partial |
| **TOTAL, 10% Reduction Options** | | | **$3,579,462** | **$3,579,462** | **21.4** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

**Texas Tech University Health Sciences Center El Paso**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| | | | Biennial Reduction Amounts | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Priority** | **Item** | **Description/Impact** | **GR & GR-D** | **All Funds** | **FTEs** | **Potential Revenue Loss** | **Reduction as % of Program GR/GR-D Total** | **Included in Introduced Bill?** |
| 1) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation and the following six existing special items: South Texas Border Region Health Professional Education; Academic Operations Support-Border Region; Paul L. Foster School of Medicine; Border Health Care Support-Resident Support; Diabetes Research Center; and Institutional Enhancement.<br><br>According to the institution, reductions in funding to the Paul L. Foster School of Medicine would impact the institution's ability to maintain basic science educational and research faculty, expand educational programs, and continue agreements with community hospitals, clinics, and other institutions of higher education.<br><br>Funding reductions to the Border Health-Resident Support, South Texas Professional Education, and Border Support-Academic Expansion programs would reportedly limit health and educational resources and reduce or eliminate expanded clinical services available to the underserved areas of El Paso and the West Texas Border Region.<br><br>Funding reductions to the Diabetes Research Center would reduce the ability to conduct diabetes research.<br><br>Funding reductions to Institutional Enhancement and Workers Compensation would negatively impac institution functions, including education and administrative functions and funding support for Workers Compensation Insurance for TTUHSCEP employees, and would force education formula funding to be redirected to support these required services. | $3,204,230 | $3,204,230 | 3.8 | $0 | 5.0% | Partial |

**Texas Tech University Health Sciences Center El Paso**
**Summary of Ten Percent Biennial Base Reduction Options - House**

| Priority | Item | Description/Impact | Biennial Reduction Amounts | | | Potential Revenue Loss | Reduction as % of Program GR/GR-D Total | Included in Introduced Bill? |
|---|---|---|---|---|---|---|---|---|
| | | | GR & GR-D | All Funds | FTEs | | | |
| 2) | Across the Board 5 Percent General Revenue Reduction in Special Items | The reduction would be applied proportionately across workers compensation and the following six existing special items: South Texas Border Region Health Professional Education; Academic Operations Support-Border Region; Paul L. Foster School of Medicine; Border Health Care Support-Resident Support; Diabetes Research Center; and Institutional Enhancement.<br><br>According to the institution, the additional 5 percent funding reduction would have similar impacts as the first 5 percent reduction increment described in the previous item. | $3,204,230 | $3,204,230 | 3.8 | $0 | 5.0% | Partial |
| **TOTAL, 10% Reduction Options** | | | **$6,408,460** | **$6,408,460** | **7.6** | **$0** | | |

Note: The ten percent biennial base reduction target is calculated on an institution's non-formula General Revenue appropriations. Institutions do not request formula General Revenue within the appropriations request.

Baylor College of Medicine

# Report to the Legislature 2017

# History of Baylor College of Medicine

Baylor College of Medicine

- Founded in 1900 in Dallas
- Second oldest medical school in Texas
- Moved to Houston in 1943
- In 1947, moved to present site in Cullen Building – first building constructed in the Texas Medical Center
- In 1948, Dr. Michael E. DeBakey appointed chair of Department of Surgery
- College of Medicine separated from Baylor University in 1969
- Also in 1969, Legislature passed law authorizing State funds for Baylor College of Medicine

# Baylor College of Medicine - Overview

Baylor College of Medicine

## Largest Employers in the Greater Houston Metropolitan Area

1. Walmart
2. *Memorial Hermann Health System*
3. H-E-B
4. *UT MD Anderson Cancer Center*
5. McDonald's
6. *Houston Methodist*
7. Kroger
8. United Airlines
9. Schlumberger
10. Shell Oil
11. ExxonMobil
12. *Texas Children's Hospital*
13. *Hospital Corporation of America (HCA)*
14. Landry's
15. *UT Medical Branch Galveston*
16. *Harris Health System*
17. National Oilwell Varco
18. *UT Health Science Center Houston*
19. Chevron
20. Home Depot
21. Fluor
22. ***Baylor College of Medicine***
23. *CHI St. Luke's Health*
24. JPMorgan Chase
25. Whataburger
26. Subway
27. Academy Sports and Outdoors
28. Baker Hughes
29. S & B Engineers and Constructors
30. Target
31. Dow Chemical
32. CenterPoint Energy
33. BP America
34. Wood Group
35. *Michael E. DeBakey VA Medical Center*
36. Halliburton
37. LyondellBasell
38. Fiesta Mart
39. *CVS Health*
40. Wells Fargo

*Source: Houston Chronicle 6/19/16*

# Baylor College of Medicine - Overview

| | | |
|---|---|---|
| Full-time enrollment: | | 1,563 |
| Medical students | 718 | |
| Graduate students | 613 | |
| Allied health students | 232 | |
| Tropical Medicine Course Participants | | 46 |
| Resident physicians & clinical fellows | | 1,495 |
| Postdoctoral research fellows | | 551 |
| | | |
| Faculty (full-time) | | 2,646 |
| Faculty (part-time) | | 660 |
| Faculty (voluntary) | | 1,633 |
| | | |
| Staff (full-time) | | 4,096 |
| Staff (part-time) | | 458 |

# Baylor College of Medicine - Overview

Baylor College of Medicine

- In 2016: 7,587 applicants for 186 first-year medical school positions
- GPA of 2016 enrolled students: 3.86 out of 4.00
- In 2015, 100% of Baylor medical students passed Step 1 of the U.S. Medical Licensing Exam on their first try

# Graduate Medical Education

Baylor College of Medicine

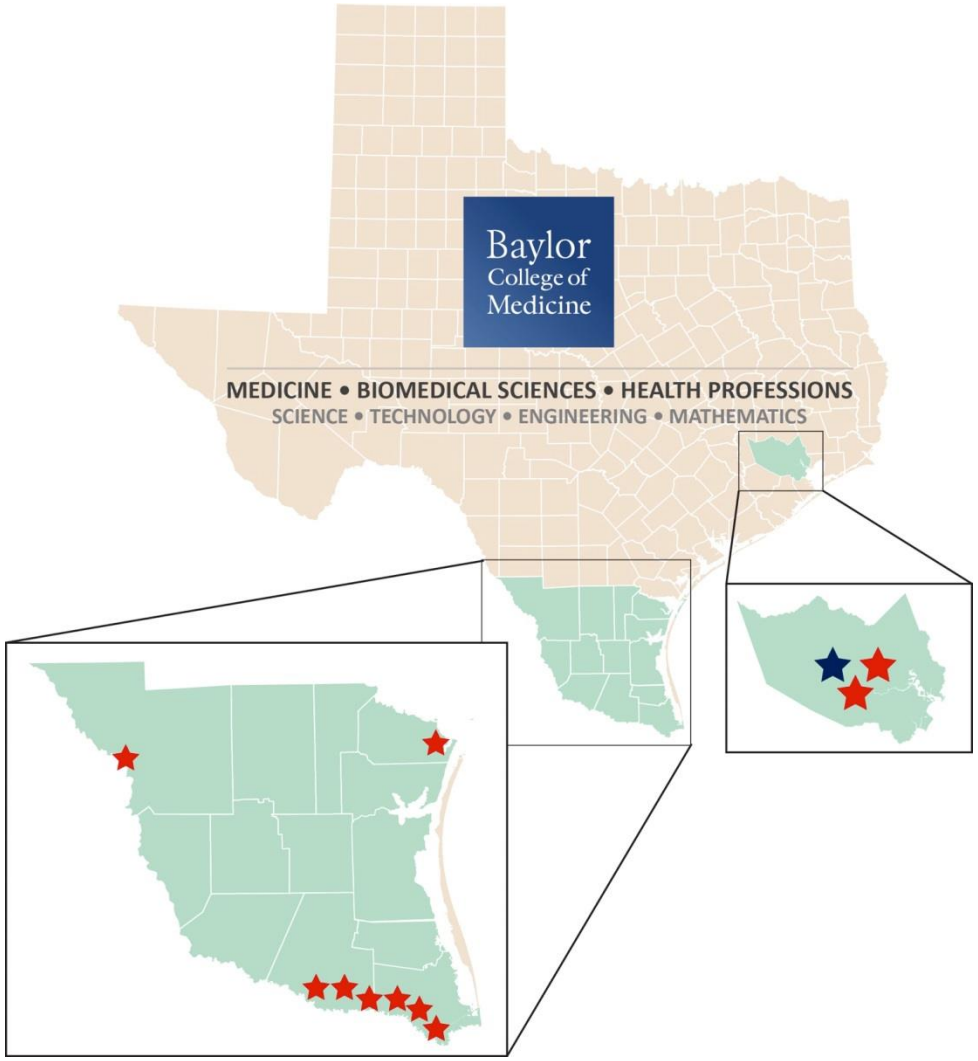
## Number of Resident Physicians – Texas Institutions
## ACGME-Accredited Programs

| | |
|---|---|
| UT Southwestern | 1,452 |
| **BAYLOR COLLEGE OF MEDICINE** | 1,247 |
| UTHSC Houston | 945 |
| UTHSC San Antonio | 729 |
| San Antonio Uniformed Services Health Education Consortium | 541 |
| UTMB Galveston | 535 |
| Scott and White (Temple) | 423 |
| Houston Methodist | 235 |
| Texas Tech HSC Lubbock | 235 |
| Texas Tech HSC El Paso | 223 |
| Baylor University Medical Center at Dallas | 198 |
| John Peter Smith Hospital (Fort Worth) | 184 |
| Texas Tech HSC Amarillo | 85 |
| UT MD Anderson | 85 |
| Methodist Health System Dallas | 76 |
| William Beaumont Army Medical Center (El Paso) | 75 |
| Texas Tech HSC Permian Basin | 73 |
| UT Health Center Tyler | 64 |

Source: ACGME Data Resource Book 2013-2014 (most recent data)

# BCM Partnership Schools in Collaboration with Independent School Districts

Baylor College of Medicine




**BCM Academy at Ryan Middle School** (Houston, 2013)

**DeBakey High School for Health Professions** (Houston, 1972)

**Health Science Academy at Foy H. Moody High School** (Corpus Christi, 1990)

**Health Science Magnet at J.B. Alexander High School** (Laredo, 1994)

**South Texas High School for Health Professions** (Mercedes, 1983)

**The Science Academy of South Texas** (Mercedes, 1989)

**South Texas Business, Education and Technology Academy** (Edinburg, 1993)

**South Texas Academy for Medical Professions** (Olmito, 2003)

**South Texas Preparatory Academy (Middle School)** (Edinburg, 2008)

**Rising Scholars Academy of South Texas** *(San Benito, 2015)*

# Dual and BS/MD Degree Programs

Baylor College of Medicine

**Dual Degree Programs**

- MD/JD with the University of Houston
- MD/MBA with Rice University
- MD/MPH with UT Health Science Center – Houston

**BS/MD Programs**

- Baylor University
- UT Rio Grande Valley
- University of Houston
- Rice University
- Joint Admission Medical Program (JAMP)

# South Texas Partnership

Baylor College of Medicine

- Eight-year BS/MD program
- Partnership between UT Rio Grande Valley and Baylor College of Medicine
- Open to graduating seniors in South Texas
- Students who complete all requirements at UTRGV automatically offered enrollment at Baylor College of Medicine
- Since its establishment in 1994:
  - 312 students have participated
  - 147 have received M.D. degrees – 118 from Baylor College of Medicine
  - 23 PHC students currently enrolled at Baylor, another 22 at UTRGV
- Program received the “Star Award” from the Higher Education Coordinating Board in 2002 – first medical school program to be honored

The University of Texas Rio Grande Valley

PHC PREMEDICAL HONORS COLLEGE BS+MD

Baylor College of Medicine

# Clinical and Academic Affiliations

Baylor College of Medicine

Baylor College of Medicine

## Joint Venture Partners

- CHI St Luke's Health
- Miraca Holdings

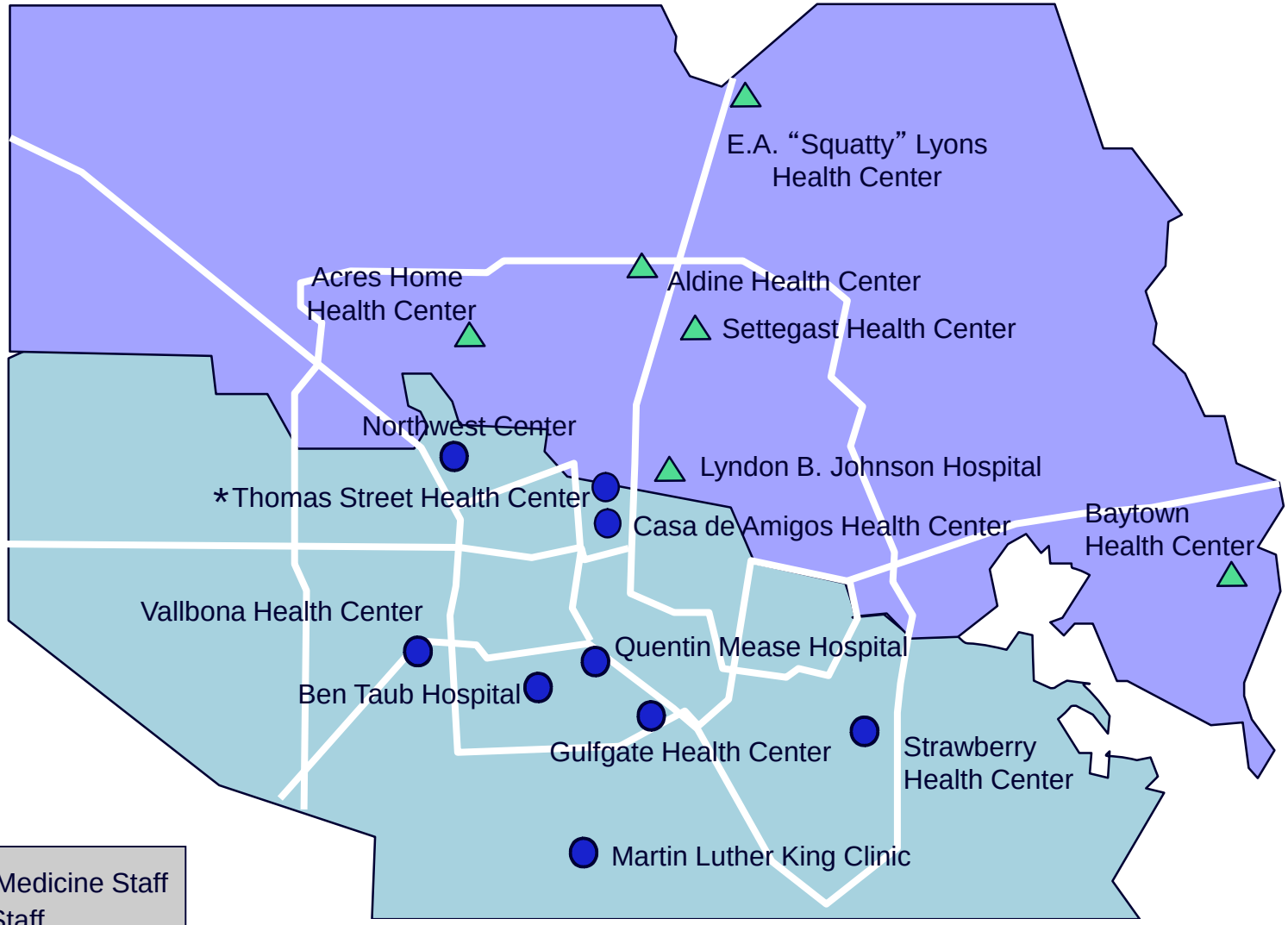
## Affiliated Hospitals

- TIRR Memorial Hermann Rehabilitation & Research
- HARRISHEALTH SYSTEM
- CHI St. Luke's Health Baylor St. Luke's Medical Center
- Texas Children's Hospital
- Michael E. DeBakey Veterans Affairs Medical Center
- BaylorScott&White HEALTH
- Menninger
- The University of Texas MD Anderson Cancer Center Making Cancer History®
- Children's Hospital of San Antonio™
- CHRISTUS Santa Rosa Health System

## Major Academic Partners

- Baylor University
- RICE
- University of Houston
- UTHealth The University of Texas Health Science Center at Houston
- Texas A&M University
- NASA
- HOUSTON Independent School District
- The University of Texas Rio Grande Valley

# Harris Health System




- ● Baylor College of Medicine Staff
- △ UTHSC Houston Staff
- * Jointly operated

# Children's Hospital of San Antonio

Baylor College of Medicine

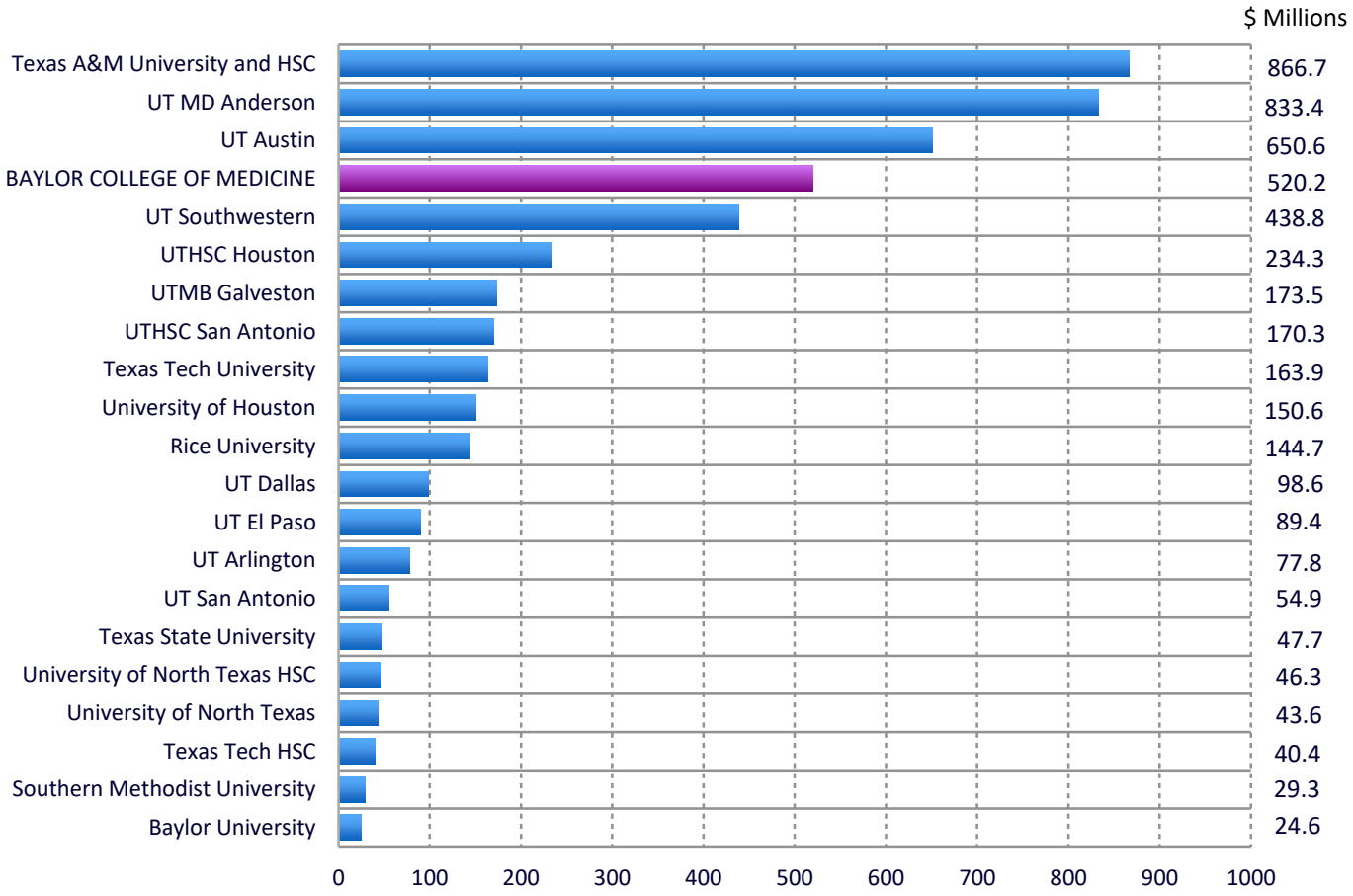
- Children's Hospital of San Antonio is part of the *CHRISTUS Health* System
  - 2012 - Chartered as the first, academic, free-standing, non-profit children's hospital in San Antonio
  - 2013 - Baylor College of Medicine signed a 20-year academic affiliation
  - 2017 – Progress
    - 172 BCM faculty
    - 20 BCM Pediatric residents
    - 102 BCM research protocols

# Research

Baylor College of Medicine

## Total Research Expenditures

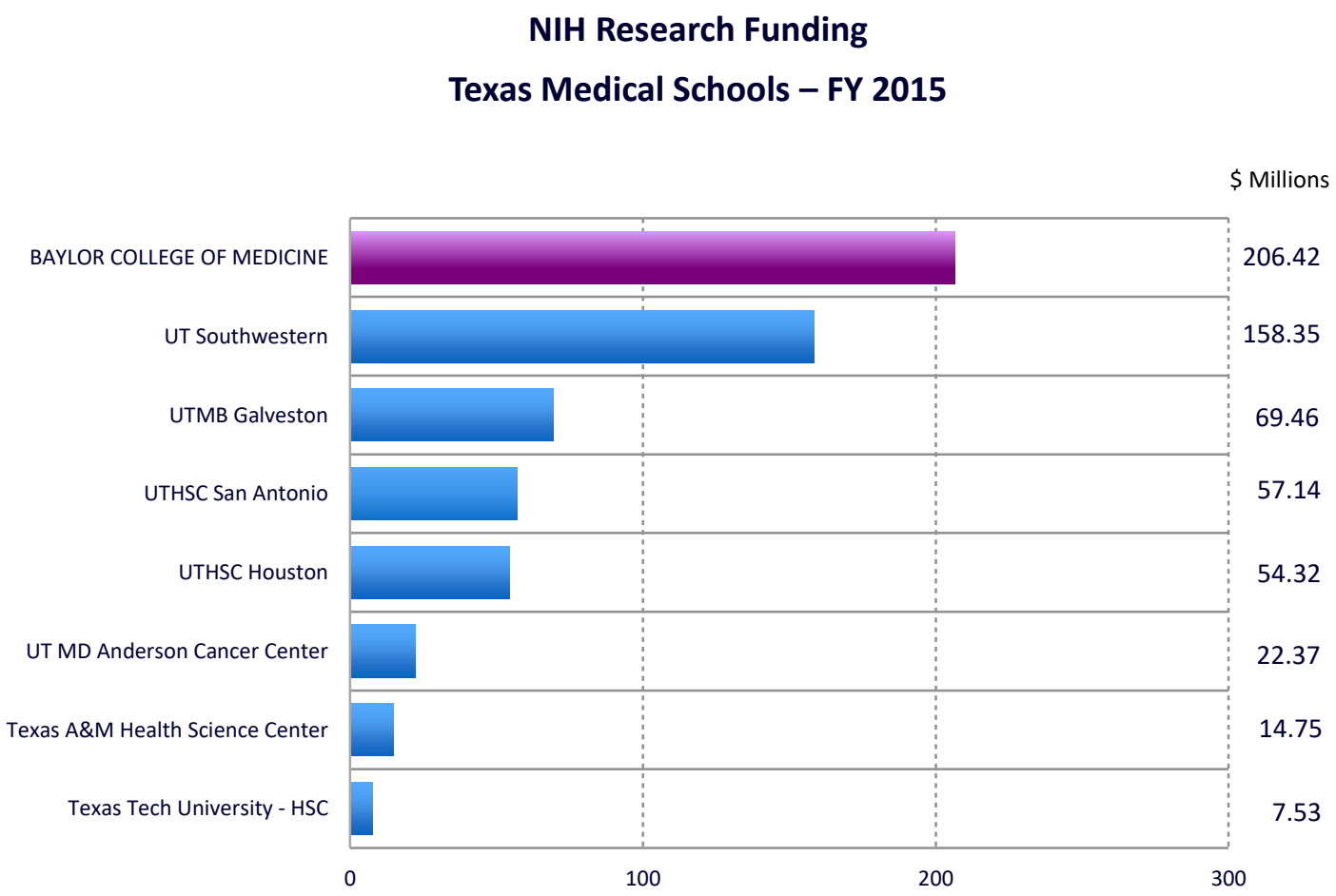
## Texas Colleges and Universities – FY 2015




Source: National Science Foundation, November 2016

# National Institutes of Health Research Funding

Baylor College of Medicine




Source: Blue Ridge Institute for Medical Research, July 2016

# State Funding

Baylor College of Medicine

**Medical Education**

- Appropriation based on two factors:
  - Number of Texas medical students at BCM
  - Average, per-student, general revenue appropriation to public medical schools in Galveston and Dallas

- BCM's original commitment to the State:
  - Double entering medical school class from 84 to 168
  - At least 70% of all medical students are Texas residents
  - Charge same tuition as public medical schools

# State Funding

Baylor College of Medicine

**Graduate Medical Education**

- "Formula funding" for resident physician training:
  - Created in 2005
  - All programs eligible – primary care and specialties
- Expansion Programs
  - In 2013 and 2015, the Legislature created new grant programs intended to increase the number of residency slots in Texas
  - In February 2016, the Coordinating Board awarded $49.2 million to support 65 GME programs and 683 residency positions in institutions across the state.

# State Funding

Baylor College of Medicine

None of the medical education and GME funds appropriated to BCM may be used for:

- The purchase of land or construction of facilities
- Patient care
- Research
- The Graduate School of Biomedical Sciences
- The School of Allied Health Sciences
- The continuing medical education program
- Educational outreach programs with elementary schools, middle schools, high schools and colleges

# U.S. News & World Report Best Medical Schools 2016-2017

Baylor College of Medicine

## Texas Medical Schools – Research Category

| | |
|---|---|
| **20th** | **BAYLOR COLLEGE OF MEDICINE** |
| 25th | Univ. of Texas Southwestern Medical Center |
| 56th | Univ. of Texas Health Science Center, Houston |
| 60th | Univ. of Texas Health Science Center, San Antonio |
| 76th | Texas A&M Health Science Center |
| 84th | Texas Tech Health Science Center |

**Ranking not published**

Univ. of North Texas Health Science Center

**Unranked**

Univ. of Texas Medical Branch, Galveston

## Texas Medical Schools – Primary Care Category

| | |
|---|---|
| **9th** | **BAYLOR COLLEGE OF MEDICINE** |
| 21st | Univ. of Texas Southwestern Medical Center |
| 50th | Univ. of North Texas Health Science Center |
| 71st | Univ. of Texas Health Science Center, San Antonio |
| 78th | Texas A&M Health Science Center |
| 84th | Texas Tech Health Science Center |

**Ranking not published**

Univ. of Texas Health Science Center, Houston

**Unranked**

Univ. of Texas Medical Branch, Galveston

# U.S. News & World Report
# Additional Baylor Ranked Programs 2016-2017

Baylor College of Medicine

**Best Medical Programs**

7th – Pediatrics

2nd – Pediatric Cancer Centers

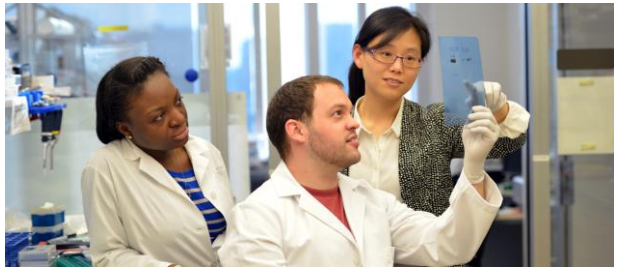
**Best Allied Health Programs**

2nd – Nurse Anesthesia (DNP)

13th – Physician Assistant program

**Best Ph.D. Programs**

25th – Biological Sciences



Baylor College of Medicine

GIVING LIFE TO POSSIBLE

UNT HEALTH SCIENCE CENTER

UNT SYSTEM

# Budget Hearing
# Legislative Appropriations Request FY 2018-2019

*Provided to the:*

House Appropriations Committee, 85th Legislature

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## University of North Texas Health Science Center

*Presented By*

Michael Williams, DO, MD, FACHE
President

# Agenda

- Acknowledgment
- Purpose/Vision/Mission/Values
- Institutional Areas of Expertise
- State Appropriations Reduction Impact
- Legislative Priorities
- Questions

# Acknowledgment

Thank you for the continued support of the House Appropriations Committee

- Support provided to all HRIs through the health-related formulas
- Authorization and funding for new Tuition Revenue Bonds
- Support for two new programs unique to UNTHSC
  - Institute for Patient Safety & Preventable Harm
  - Center for Human Identification – Texas Missing Persons and Human Identification Program

# Purpose/Vision/Mission/Values

- Our purpose: Transform lives in order to improve the lives of others
- Our vision: Be an extraordinary team, committed to excellence, unafraid to challenge conventional wisdom
- Our mission: Create solutions for a healthier community
- Our values: Serve Others First, Integrity, Collaboration, Respect, Be Visionary

# Institutional Areas of Expertise

## Primary Care

State's leader in primary care

- Graduates entering primary care residencies: 68%
- Approved residency positions: 62%
  - Entry level residency positions: 67%

# Institutional Areas of Expertise

GME

- Expansion of residency slots by 71 from FY 2016 to FY 2018
- Awarded funding from THECB's GME Planning & Expansion grants to four TCOM-affiliated hospitals
- Utilized Institutional resources to prevent the Wichita Falls GME program from closing
- Collaborated with Texas Tech Health Science Center to expand and recruit students to GME residency program in the Odessa-Midland area

# Institutional Areas of Expertise

## Institute for Patient Safety & Preventable Harm

An estimated 251,000 deaths are attributable to medical errors annually nationwide; when extrapolated for Texas, this equates to 21,600 yearly or 59 daily

- Hosted two national-level Patient Safety Summits
- Funded multi-institutional grants that will directly impact patient safety in the ambulatory setting
- Awarded Portfolio Sponsor status by the American Board of Medical Specialties for patient safety activities towards physician board certifications

# Institutional Areas of Expertise

## Center for Human Identification

- Texas Missing Persons & Human ID Program
  - Analyzed 70 skeletal remains cases and 116 samples from unidentified remains
  - Identified 25 missing persons
- DNA Laboratory
  - Largest contributor of DNA profiles to the Federal CODIS database for missing persons and unidentified remains
  - Analyzed 1,520 cases supporting Texas criminal investigations
  - Provide advanced education programs and continuing education for Texas forensic scientists

# State Appropriations Reduction Impact
# FY 2018-19 Reductions

- Reduces ability to serve as the State's leader in primary care
- Limits ability to expand academic programs
- Prevents ability to provide unique services that directly serve the needs of Texas
  - DNA Lab/Missing Persons
  - Institute for Patient Safety

# Legislative Priorities

- Restore Health-Related Institutions Formula Funding
- Restoration of Special Items – reductions above 4%
- Fund Exceptional Item Requests
  - Restoration of Non-Formula Strategies – reductions of 4%
  - Center for Genome Guided Personalized Medicine

# Questions?

UT Health
San Antonio

William L. Henrich, M.D., MACP
President, University of Texas Health San Antonio
85th Session testimony to House Appropriations Subcommittee on Article III
February 3, 2017

Good morning Mr. Chairman and Distinguished House Appropriations Subcommittee Members and staff. I am Bill Henrich, President of UT Health San Antonio, and I appreciate the invitation to testify before this committee.

At the onset, first, let me compliment the House on the more thoughtful approach taken to reduce the overall budget of our institution. We appreciate our partnership with the legislature and your current approach affords us an ability to leverage our remaining funds to create better opportunities to absorb cuts.

If the HB1 budget becomes law, the Health Science Center state budget will be reduced by almost $10 million, and there will be a reduction of force of 80 full time employees across our 5 professional schools with a likely immediate hiring freeze. Some believe that there is sufficient flexibility in the budget of a large Health Science Center to manage reductions of this magnitude easily. However, in 2011, a $27M/year budget reduction in state funds for our institution resulted in the elimination of all vacant and unfilled positions along with a hiring freeze and an additional reduction of force of 80 personnel.

Thus, the proposed new HB1 budget, if enacted, would occur in the context of major institutional reductions that have already removed from all sectors of our budget "flexible" funds and "extra" positions. In short, this budget reality means that real downsizing in our 5 schools will be mandatory.

The UT Health Science Center educates superb health professionals in Medicine, Dentistry, Nursing, Health Professions and Biomedical Sciences. The acute need in Texas for these skilled professionals is present everywhere in our state as our population expands. Further, the Health Science Center is at the center of a $37 billion biosciences business in San Antonio. It is the driver of science research in our region of the state with annual totals approaching $200M this year, while our faculty touch 1.4 million patients a year and provide 20% of all care for the underserved in our region. Each of our needed missions – discovery, healing, learning —are in peril if HB1 budget is passed. HB1 reduces the basic operations funding of the Regional Campus Laredo of the Health Science Center, where we support healthcare and dental training for the South Texas Border Region.

Mr. Chairman, I would be remiss if I did not state my concern about stepping back on Graduate Medical Education (GME) funding. HB1 reduces funding to our GME formula such that we estimate eliminating between 25-30 residents from our current 750 trainees. That reduces the number of Doctors, Nurses and Health Professionals trained and hinders meeting the needs of our growing San Antonio and South Texas Border region population.

A final note about our institution and those represented by my colleagues here today: you, the Texas Legislature, and we have in partnership invested millions in attracting and accommodating superb faculties to our institutions. At UT Health San Antonio, we currently have dozens of new and critical faculty recruitments that are underway or just about to begin. As an example, we are currently recruiting a new Dean of our School of

Medicine, a new NCI Cancer Center Director and a national leader to head a new, and the region's only, comprehensive Alzheimer and Neurological Diseases Institute for which we have secured $45 million in private funding (Let's not give California or other states an opening to poach our best and brightest faculty from our Texas Institutions). Leaders in academia who are attracted to these competitive positions must feel secure that their institution and their state want to build a better and brighter future for its citizens. These high caliber individuals typically have many job offers from which to choose.

Each of these academic health institutions are rightly a point of pride for our state. Each of these institutions is well known as a center of excellence across the United States and world. As written, HB1 hinders the message from our state of not supporting the biosciences in the face of its growing need. If this budget goes forward without significant amendments, each of us will be vulnerable to losing our best and most distinguished faculty whom we have worked so hard to recruit as they will be attracted to other institutions where they see more support and more promise in the future. This represents then, a loss of these faculty in whom we have already invested so much.

For all of these reasons, I implore you to seek other solutions to an austere budget environment such as utilizing the Economic Stabilization Fund. HB1 has the metaphorical effect of clamping the oxygen tube to our State's most prodigious and durable engine of science, education and care.

Thank you again for the opportunity to testify today. I am happy to answer any questions.

# LEGISLATIVE APPROPRIATIONS REQUEST

FISCAL YEARS 2018-2019

*Presented to*

**Texas House Committee on Appropriations**

**Subcommittee on Article III**

**Giuseppe N. Colasurdo, M.D.**

President

2017

UTHealth™

The University of Texas

Health Science Center at Houston

# Agenda

- *Legislative Appropriations Priorities*
- *About UTHealth: 6 Schools, 42,000 Graduates, 1.6M Patient Visits, Safety Net*
- *Academic Health Centers: Value, Mission & Funding*
- *Higher Education, HRIs and UTHealth: Economic Vulnerability & Importance of State Support*

UTHealth
The University of Texas
Health Science Center at Houston

# Legislative Appropriations Priorities

## Funding Priorities

- **Formula Funding.** The THECB HRI Formula Advisory Committee recommendation to gradually restore HRIs to 2000-2001 funding rates is critically important to the survival of health education in Texas and to the future of our health care workforce.

- **Maintain Special Items.** UTHealth's special items are essential to our academic mission and provide support for faculty and student recruitment, retention and development. These funds have a major impact on our educational/clinical programs, including the Harris County safety net, and our discovery mission.

- **Women's Health Education and Research Center (Article III).** The new Center will fund cutting-edge treatments to address the leading threats to women's health, improve outcomes and reduce costs.

- **Harris County Psychiatric Center (Article II).** As national leaders in academic psychiatry, UTHealth seeks to close the continuum of care gap and requests the addition of 304 new beds at HCPC. This innovative, impactful and timely state investment will address the future of education and health care delivery in behavioral sciences - from prevention to early diagnosis, from crisis respite to acute care.

# About UTHealth

### *Medicine*

*6th largest in the US*

*One of the nation's best teaching hospitals*

*Safety net for Harris County*

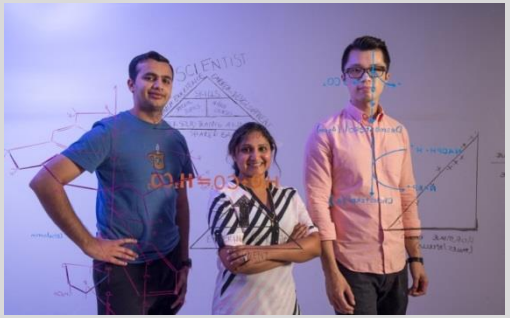
### *Nursing*

*Top 5% nationally*

### *Dentistry*

*World class education*

*First dental school in Texas*



### *Biomedical Sciences*

*Jointly-run with UT MD Anderson Cancer Center*

*Highly-ranked programs including cancer biology and genetic counseling*

### *Public Health*

*Fourth largest in the U.S.*

*Campuses across Texas*

### *Biomedical Informatics*

*Only school in the nation*

*One of four National Centers for Strategic Health IT Advanced Research Projects (SHARP)*

# Education: Our Primary Mission

*"…The physician shortage is real, it's significant, and the nation must begin to train more doctors now if patients are going to be able to receive the care they need when they need it in the near future." - Darrell G. Kirch, MD, AAMC, Oct 2016*

## Physician to Population Ratio in Texas

| State | Population increase since 1990 (millions) | Physician increase since 1990 (thousands) | Physician Population per 100,000 1990 | Physician Population per 100,000 Today | Today's Rank of Physicians per 100,000 | Med School Graduate Retention Rank | GME in State Retention Rank | Med School + GME Retention Rank |
|---|---|---|---|---|---|---|---|---|
| California | 8.8 (28%) | 20 (25%) | 272 | 263 | 20 | 1 | 1 | 4 |
| Florida | 6.9 (53%) | 19 (58%) | 251 | 257 | 22 | 9 | 4 | 5 |
| Illinois | 1.5 (13%) | 9 (34%) | 229 | 272 | 17 | 35 | 18 | 33 |
| Massachusetts | 0.7 (10%) | 7 (34%) | 364 | 432 | 1 | 36 | 27 | 36 |
| Mississippi | 0.4 (15%) | 1 (28%) | 144 | 185 | 50 | 4 | 13 | 10 |
| New York | 1.7 (9%) | 9 (14%) | 339 | 354 | 3 | 28 | 24 | 35 |
| Ohio | 1.3 (12%) | 9 (40%) | 213 | 280 | 14 | 20 | 30 | 24 |
| Pennsylvania | 0.9 (8%) | 9 (29%) | 256 | 306 | 8 | 33 | 36 | 37 |
| **Texas** | **10.0 (59%)** | **26 (80%)** | **188** | **213** | **41** | **2** | **5** | **3** |

**Texas ranks 3rd among states in keeping its physicians but still ranks 41st in physician to population ratio**

# Education: Our Primary Mission

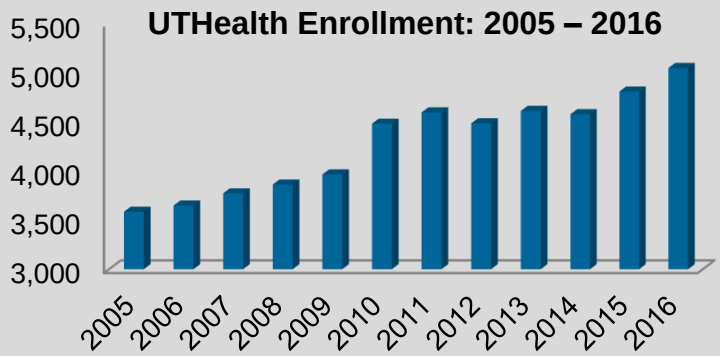
U.S.News & WORLD REPORT

Average cost of tuition and fees for in-state students in the U.S. (private medical schools): **$52,515**

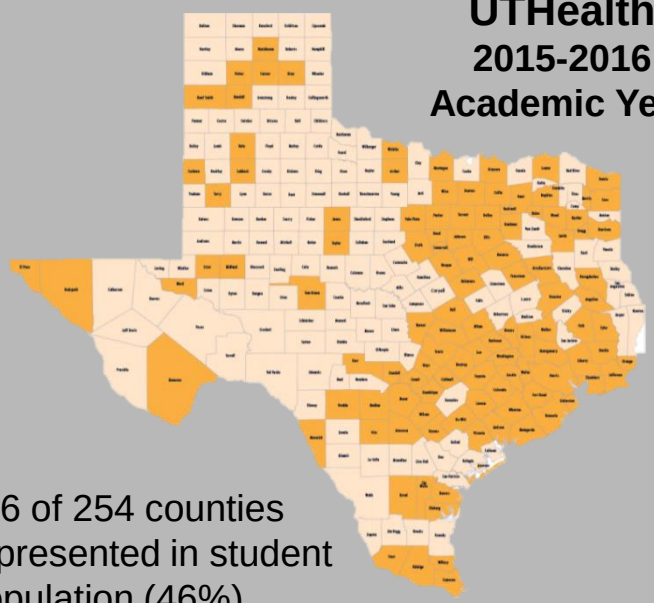
Average cost of tuition and fees for in-state students in the U.S. (public medical schools): **$32,495**

Average cost of tuition and fees for in-state students in the U.S. (10 least expensive medical schools): **$19,355**

***UTHealth graduates (all schools) consistently rank among the lowest in the country for students' debt***




*Increased enrollment by 1500 students since 2005*

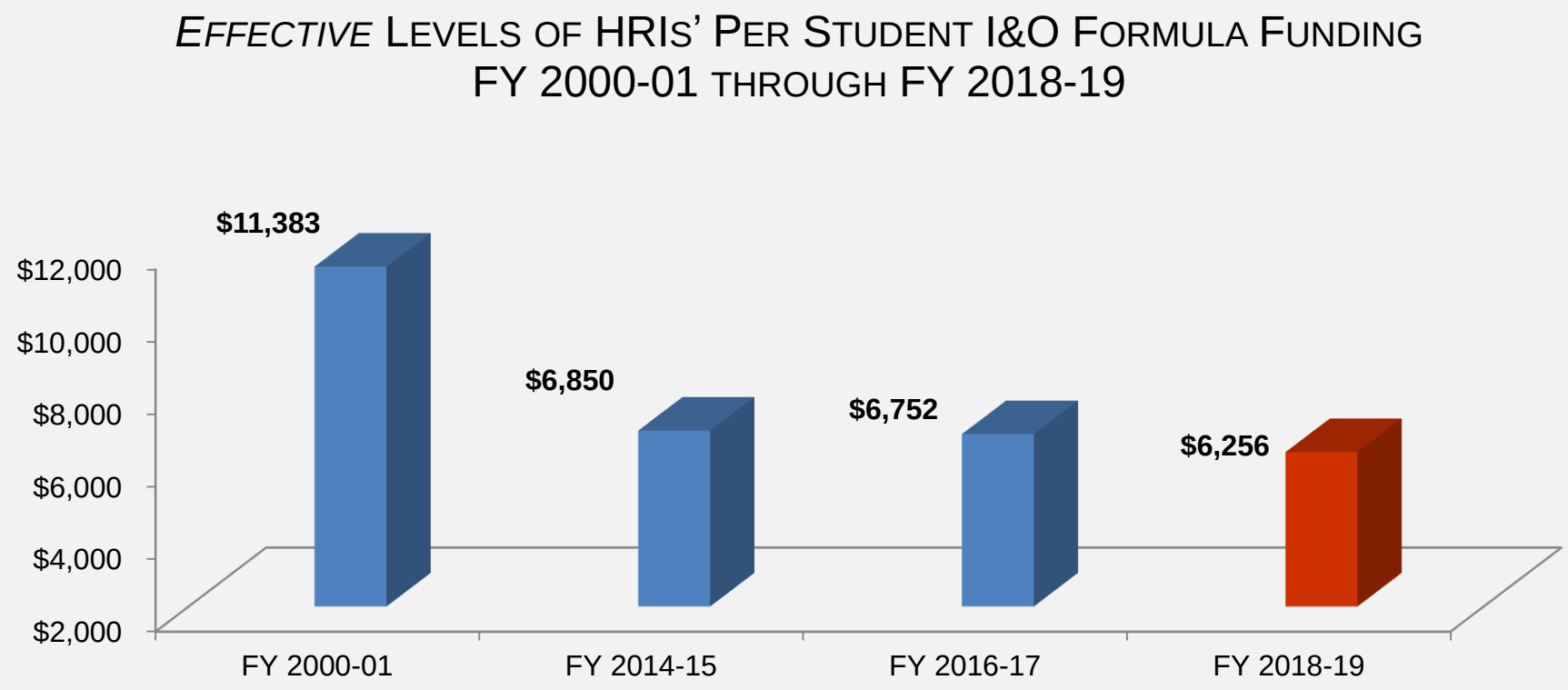



116 of 254 counties represented in student population (46%)

# Formula Funding for HRIs

## 55 Cents on the Dollar

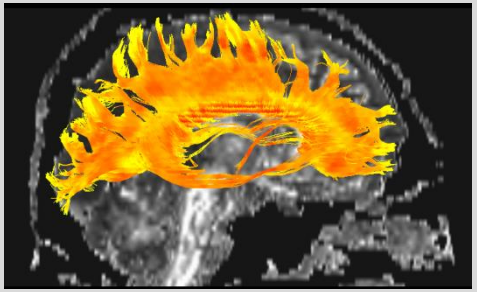
*Per-student funding for Texas' public colleges and universities has markedly decreased, making education less affordable and jeopardizing the survival of public universities – Center on Budget and Policy Priorities, 2016*

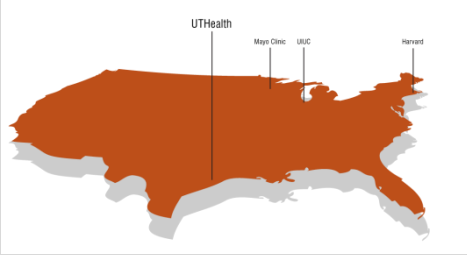


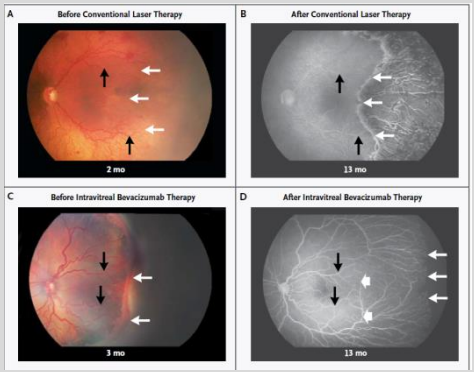
# National Leaders in Academic Medicine

## Through Legislative Support

- Alzheimer's Disease and Neurodegenerative Disorders (Soto): $11M - NIH
- Stem Cell Therapy for Traumatic Brain Injury (Cox): $6.8M – DOD
- Serve the Houston region and beyond by staffing the nation's busiest trauma center, Memorial Hermann-Texas Medical Center
- Leading maternal-fetal and neonatology programs in the US – with referrals from 33 states
- Tobacco Centers of Regulatory Science (Perry): $20M – NIH/FDA
- Substance Abuse Research Center (Schmitz): $6.2M – NIH
- The Human Genome Sequencing Center/Precision Medicine/Population Health (Boerwinkle): $500M collaboration with Harvard/MIT/BCM – NIH





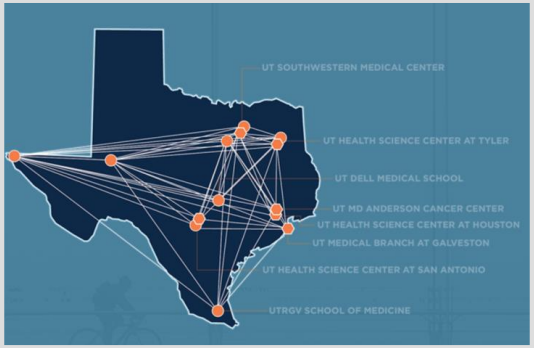


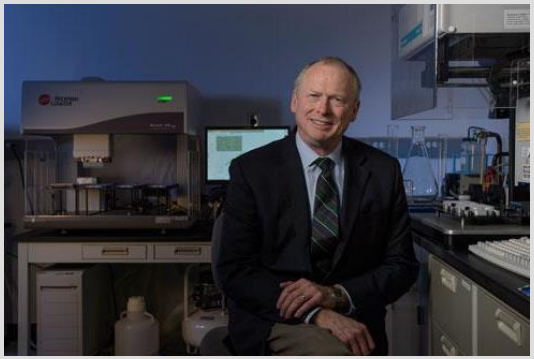
# National Leaders in Academic Medicine

## Through Legislative Support

**Biomedical Informatics Research:** one of four national centers for strategic health IT. UT System Clinical Data Network. Already recruited national talents from Vanderbilt, Duke, IBM/Stanford, Harvard/MIT, NIH. Goal: national leaders in Big Data revolution.

**Improving Public Health in Texas Communities:** statewide school; 4th largest school in the nation; emphasis on Texas's critical health and public safety needs, poor health outcomes, health disparities. SPH faculty, led by Dean Boerwinkle, are part of a team (BCM, UTHealth, Harvard) that secured a $500M federal contract – genetic and biologic underpinnings of heart, blood and lung diseases (#1 killer in Texas of all ethnic groups and both sexes).





# National Leaders in Academic Medicine

## Through Legislative Support

**Heart Disease and Stroke:** national leaders in genomic and proteomic research on common and complex diseases including stroke, Alzheimer, Parkinson's. Recruited more than 50 faculty and organized nine research centers including: Texas Therapeutic Institute, Center for Proteomics and Systems Biology, Center for Regenerative Medicine.

**Service Delivery in the Valley/Border Region:** unique clinical and academic program in the Lower Rio Grande Valley/Border Region of Texas – focus on education, primary prevention, vulnerable populations, health disparity. Use of mobile clinic/van and telemedicine to serve uninsured and underinsured patients at no costs.

# Article III
## Women's Health Education and Research Center

*To address the unique health issues of women, UTHealth proposes an Article III exceptional item of $9 million per year for the UTHealth Women's Health Education and Research Center*

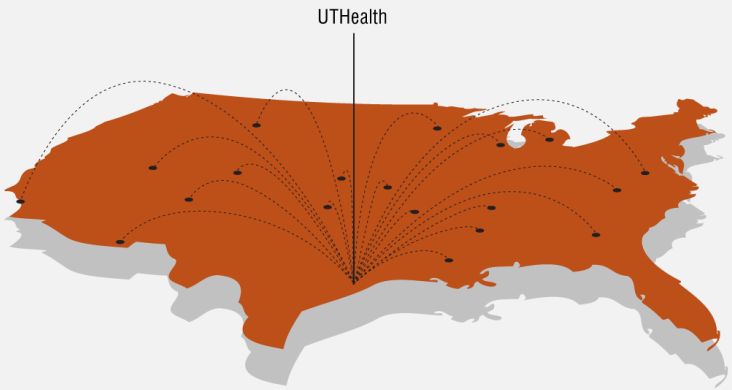
This Center will be a multi-school collaboration leveraging relationships within the TMC, state agencies, and other higher education institutions to:

- Develop and test innovative strategies to maximize the quality and cost-effectiveness of care
- Study, identify, and implement evidence-based strategies to understand and reduce maternal disorders, especially in minority populations
- Expand education and training programs for women's health providers
- Apply new methodologies from comparative effectiveness and precision medicine to the field of women's health

jama.com

JAMA® Journal of the American Medical Association

**American Women's Health Care**
**A Patchwork Quilt With Gaps**
Carolyn M. Clancy, MD; Charlea T. Massion, MD
October 14, 1992




UTHealth maternal fetal medicine faculty members treat patients referred from 33 states

# Article II

## Psychiatry and Behavioral Sciences Research

*UTHealth proposes an Article II request to fund the addition of 304 new beds at Harris County Psychiatric Center (HCPC), making it the largest academic psychiatric hospital in the country that will address the full spectrum of mental health treatment—from crisis respite to acute care*

- HCPC is the second largest academic psychiatric hospital in the country
- 8,800 admissions in 2016, projected ~10,0000 admissions in 2017 – 73% of patients are uninsured and 25-45 patients on waitlist at all times
- Train 480 medical students, 54 residents and fellows and 1650 non-medical students/year
- Recognized by Joint Commission as a Top Performer on Key Quality Measures
- World-class recruitments in genetic and molecular psychiatry, post-traumatic stress disorder, cellular therapy, deep brain stimulation, schizophrenia
- If funded, HCPC will become the premier academic center for behavioral sciences – new health care delivery

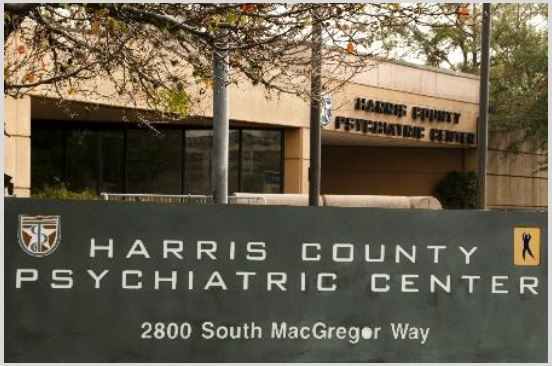
UTHealth®
The University of Texas
Health Science Center at Houston

# Appendix

# About UTHealth

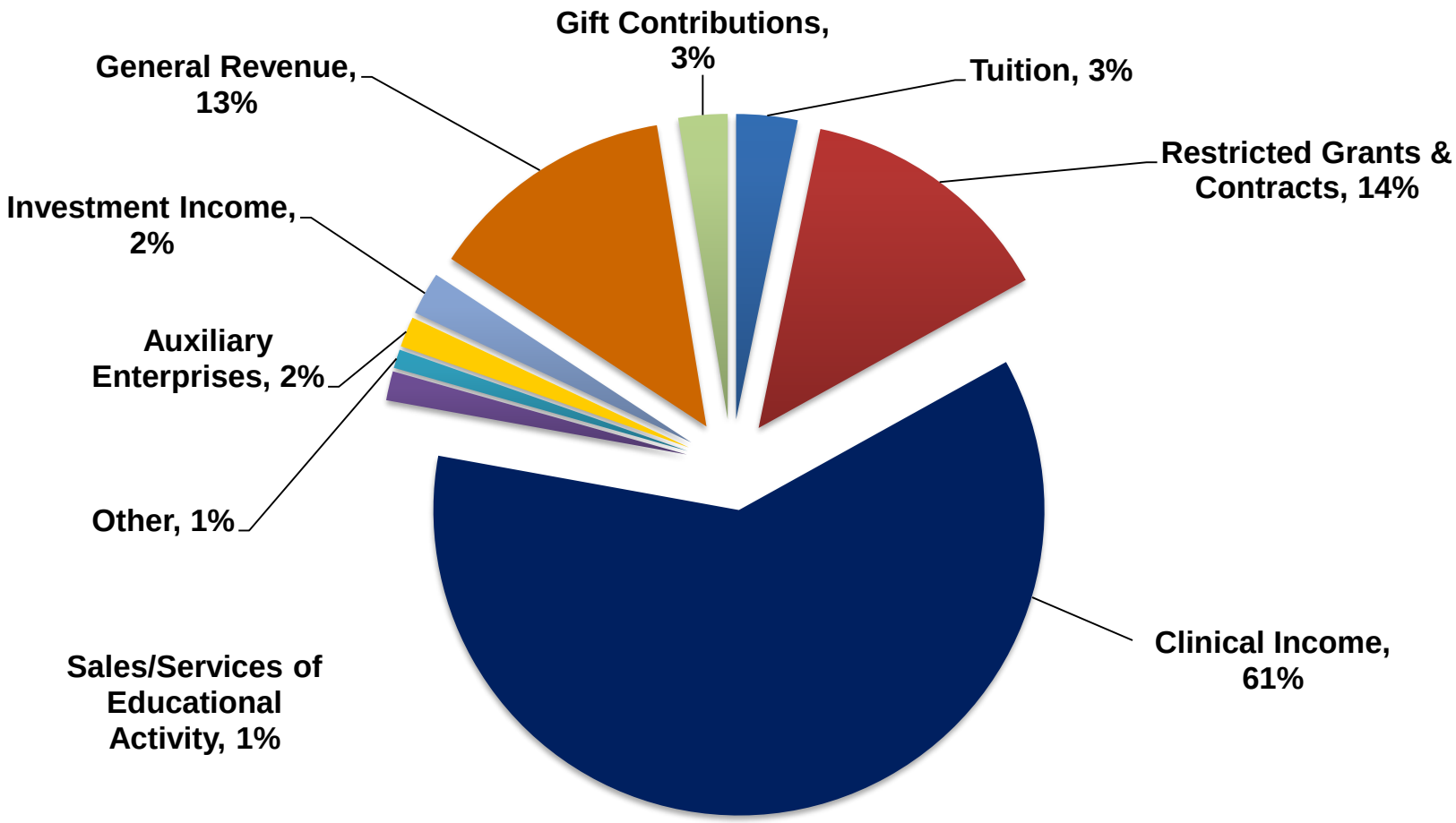
## Facts and Figures

- 5,000 students enrolled in 6 schools, 1,100 residents and fellows
- 42,000 graduates practicing across Texas and around the world
- One of the largest employers in Houston, with approximately 8,000 faculty and staff
- $225M in annual research expenditures
- 1.6 million patient visits at more than 125 locations, including hospitals, clinics and other facilities
- UTHealth faculty and staff operate one of the nation's largest free-standing mental health hospitals, the Harris Country Psychiatric Center
- Partners in health care, with faculty physicians working at Memorial Hermann and Harris Health sites across Houston (safety net)



# About UTHealth

## UTHealth Revenues By Source FY16

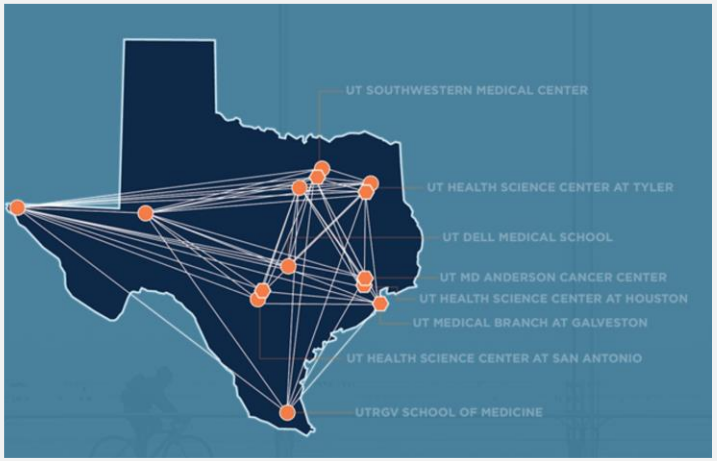



UTHealth
The University of Texas
Health Science Center at Houston

# Special Item
## Biomedical Informatics Research

*Recruit the nation's top scientists in biomedical informatics and health data sciences and lead the Big Data economy by converting data into meaningful information and knowledge to support health care and biomedical discoveries*

- Created the Center for Precision Medicine, led by Dr. Zhongming Zhao (Vanderbilt)
- Additional faculty recruits from Duke, IBM/Stanford, MIT, Harvard, NIH and UAB, as well as 30 postdocs, graduate research assistants, programmers and additional personnel
- With support from the Special Item, UTHealth is now leading the UT System Clinical Data Network, which will provide infrastructure support for big data and precision health research across the state
- **The $3.2M in special item funding has resulted in $20M in new grants and contracts**



# Special Item
## Trauma Care

*Serve the Houston region and beyond by staffing the nation's busiest trauma center, Memorial Hermann-Texas Medical Center*

*Reduce the number of injury-related deaths statewide through the development of treatments and practices at the Center for Translational Injury Research, one of the nation's leading trauma care research centers*

- Significantly increased staffing for trauma services
- Decrease the diversion rate from 40% to 5%
- Reduced trauma mortality by 20% and laparotomy patient mortality by 62%
- Conducted or participated in 65 funded studies and clinical trials, published more than 680 unique manuscripts, submitted more than 19 invention disclosures resulting in two license agreements and one spin-off company
- Developed new treatments and procedures that are being adopted across the state and the country, including a new protocol for tourniquet deployment that has resulted in a significant decrease in death from extremity bleeding

HOUSTON CHRONICLE

**Police being armed with combat tourniquets**

# Special Item

## Improving Public Health in Texas Communities

*Address Texas' critical health and public safety needs and reduce the incidence of poor health outcomes through population health programs aimed at preventing injury and disease, reducing health hazards, preparing for disasters and promoting health lifestyles*

- School of Public Health (SPH) has trained more than 28,000 people through continuing education programs, educates more MD/MPH students than any school of public health in the nation and operates joint MPH programs with schools of dentistry, nursing, social work, law and business
- Highly-respected and productive research programs in Health Promotion and Human Genetics
- **SPH faculty are part of a team to secure a $500M federal contract to identify the genetic and biologic underpinnings of heart, blood and lung diseases - heart disease is the number one killer in Texas of all ethnic groups and both sexes**

HOUSTON CHRONICLE

**Houston geneticist makes heart-risk discovery**

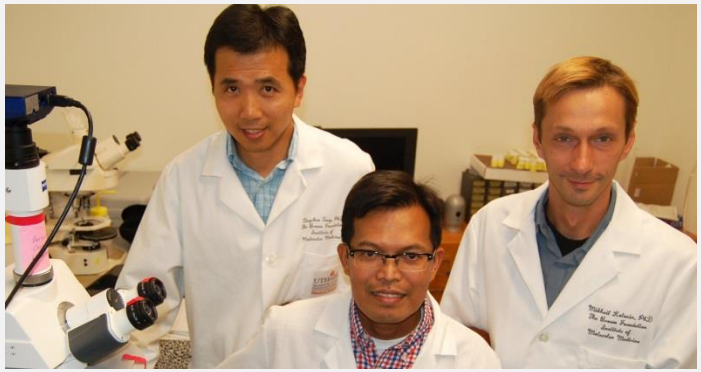
Kinks in DNA increase risk of heart disease in whites

To a Houston geneticist who's devoted his life to the quest, the finding is a boon

# Special Item
## World's Greatest Scientists

*Recruit leading researchers to advance understanding of the causes, treatments and cures of common and complex diseases including cardiovascular disease and stroke, neurodegenerative diseases, lung disease, cancer, autoimmune diseases and metabolic disorders*

- 35 leading faculty members recruited from prestigious institutions around the country – this group has acquired $36 million in new extramural funding and industry contracts since 2015
- Two high performing faculty members were retained using special item funding - they have acquired $2.5 million in new extramural funds since 2015
- Important discoveries include a common gene variant associated with aortic dissection, a set of protein biomarkers that can identify pre-term false labor, and completion of the world's first genome-wide analyses of diabetes, coronary artery disease and hypertension



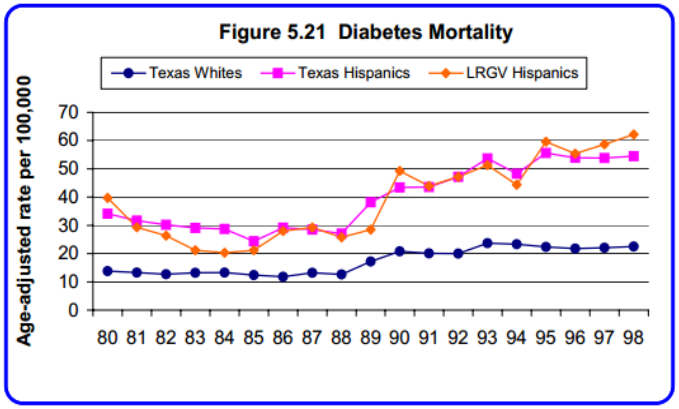
UTHealth researchers Qingchun Tong, Ph.D., Alexes Daquinag, Ph.D., and Mikhail Kolonin, Ph.D. are working on the origins of metabolic disease

UTHealth's Zhiqiang An, Ph.D., center front, was recently awarded $5.3 million to fast-track anticancer antibody research

# Special Item
## Regional Academic Health Center – Public Health

*Provide population health resources to the Lower Rio Grande Valley – a region of Texas that is economically depressed with higher disease rates and fewer health care providers than the state average*

- Region-wide population health research and intervention program that ranges from Brownsville to Laredo and includes three clinical research units
- Targeting region-specific health issues, including high rates of obesity and diabetes, through research and intervention programs
  - Nearly $250M/year in lost wages due to diabetes in LRGV
  - Funding cuts will increase lost wages and health care costs (~$8000 per patient/year)
- Integrated relationship with UT Rio Grande Valley's medical school and ongoing collaborations with other UTHealth schools, UT Health San Antonio, UT MD Anderson Cancer Center and UTMB




Source: Texas Department of Health, Epigram System

# Special Item
## Heart Disease and Stroke

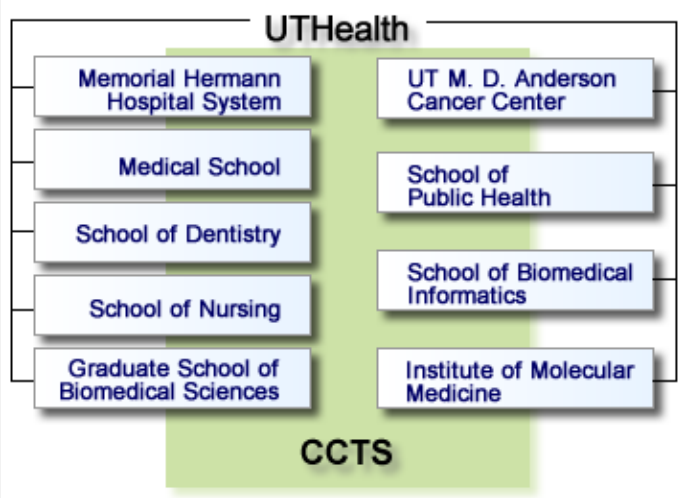
*Apply new techniques of genomic and proteomic research to advance the understanding of the causes, treatments and cures of common and complex diseases including cardiovascular diseases, stroke and neurodegenerative diseases*

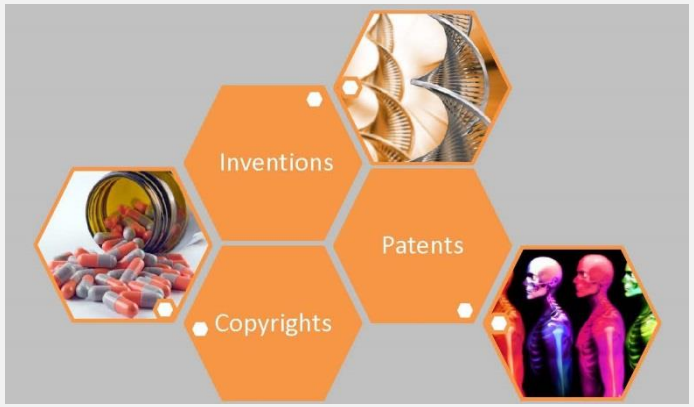
- Identified genes and gene mutations, including those that predispose patients to stroke
- Developed new treatments for stroke patients and launched nation's first Mobile Stroke Unit
- Recruited/retained more than 50 faculty members
- Developed or enhanced nine research centers, including:
  - Texas Therapeutics Institute
  - Centers for Proteomics and Systems Biology
  - Center for Regenerative Medicine

# **Special Item**
## Biotechnology Program

*Promote the formation of cross-disciplinary projects related to biotechnology innovation, the creation of public-private partnerships and the commercialization of UTHealth biotechnology research and discovery*

- 420 license or option agreements, 1700 patent applications filed and 41 portfolio startup companies founded since this special item was funded in 2002
- Clinical and Translational Science Award renewed by NIH – UTHealth was one of the first 12 awardees (along with Yale, Mayo, Columbia, etc.)
- Additional programs include:
  - Center for Translational Injury Research
  - Center for Clinical and Translational Sciences
- UTHealth Biotechnology Commercialization Center incubator – nine tenant companies

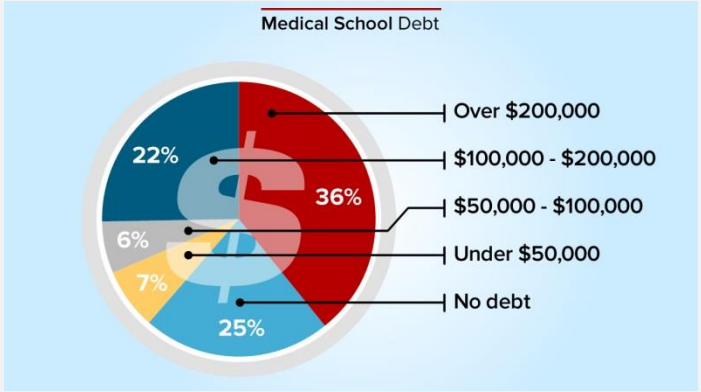


# Special Item
## Institutional Enhancement

*Supports the core mission of health related institutions across the state by funding leading edge and innovative research and education programs*

- Provides significant funding for student services, academic programs, research infrastructure support and other critical needs
- Help UTHealth's six schools maintain some of the lowest tuition and student debt rates in the country – McGovern Medical School is one of the nation's 10 most affordable medical schools for in-state students*
- As the largest and most comprehensive health related institution in the Southwestern United States, this special item is essential to UTHealth's ability to fulfill our mission and serve our students and patients



TOP WORK PLACES
HOUSTON CHRONICLE
HoustonChronicle.com

*Source: U.S. News and World Report

# Special Item
## Harris County Hospital District

*Provide much-needed health care to underserved patients in Harris County—where one million residents are uninsured and an additional 500,000 residents are underinsured—and support medical education efforts at Lyndon B. Johnson General Hospital (LBJ)*

- Critical to the safety net in Houston – 540,000 patients at HCHD facilities in FY2016
- Important training ground for primary and specialty care – 22 new residency positions funded by this special item
- Faculty have participated in 124 research studies in HCHD facilities
- Per the Thompson-Reuters Solucient database, LBJ operates with lower mortality, fewer complications, and lower cost than comparative hospitals

# Special Item

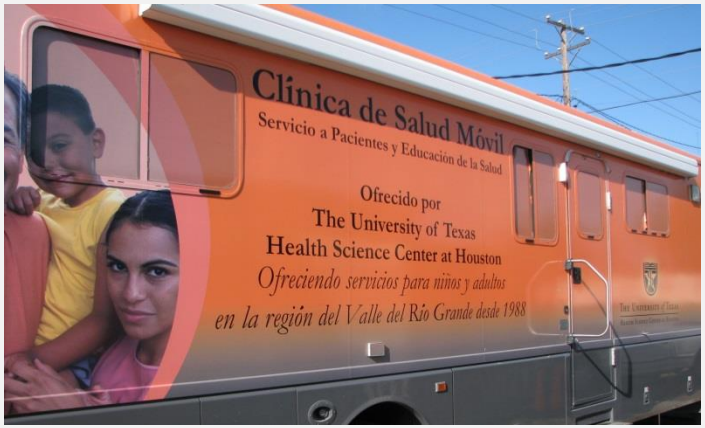
## Service Delivery in the Valley/Border Region

*Maintain successful academic programs in the Lower Rio Grande Valley/Border Region of Texas and provide this underserved population with access to educational and clinical services, including a mobile clinic*

- Mobile Clinic treated approximately 1300 low-income, uninsured patients in 2016 – 59% increase in patient visits since 2012
- Educational site for all six UTHealth schools
  - Serves as training site for medical, public health, and nursing students – exposure to one of the state's most medically underserved populations
  - *Frontera de salud* chapter takes quarterly outreach trips with the mobile van staff - medical, dental, and public health students
- Conduct important research with this large and often over-looked patient population - goal of minimizing healthcare disparities
- Through telemedicine, provides patients with access to Texas Medical Center expertise at no cost

TMC | NEWS

**Mobile Medicine on the Border**




HOUSTON CHRONICLE

**Houston doctors determined to reduce cervical cancer deaths in Rio Grande Valley**

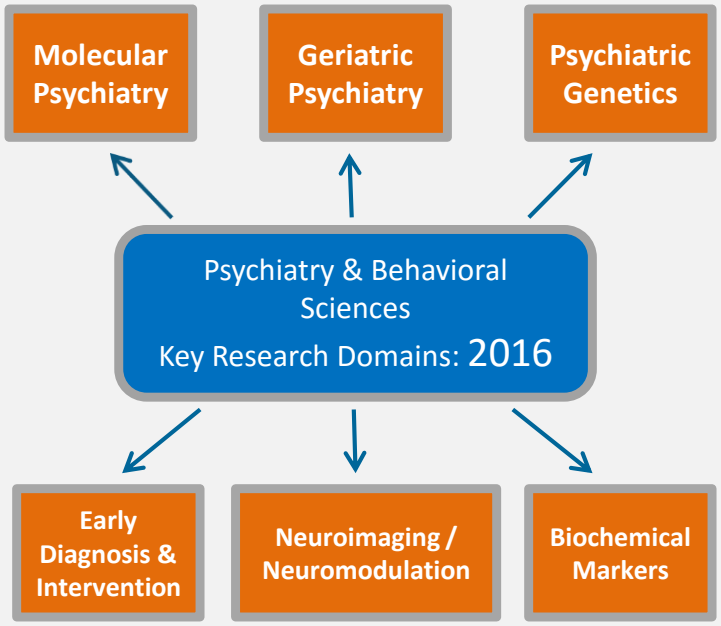
# Special Item

## Psychiatry and Behavioral Sciences Research

*Expand clinical research and intervention to better serve our community, and improve identification and treatment of individuals with mental illnesses*

*Conduct evidence-based research with long-term patient follow-up in order to validate and refine treatment protocols*

- Recruited 16 clinician/scientist faculty, 16 post docs and six research coordinators
- Published 432 articles/submitted 82 grant proposals
- Pioneering research in deep brain stimulation and psychiatric genetics and innovative programs in trauma/grief and diagnosis and treatment of psychosis
- Established numerous new programs including:
  - Early Psychosis Research Program
  - fMRI Laboratory
  - Psychologists Intervention Research Program for Mood Spectrum Disorders
  - Center for Molecular Psychiatry

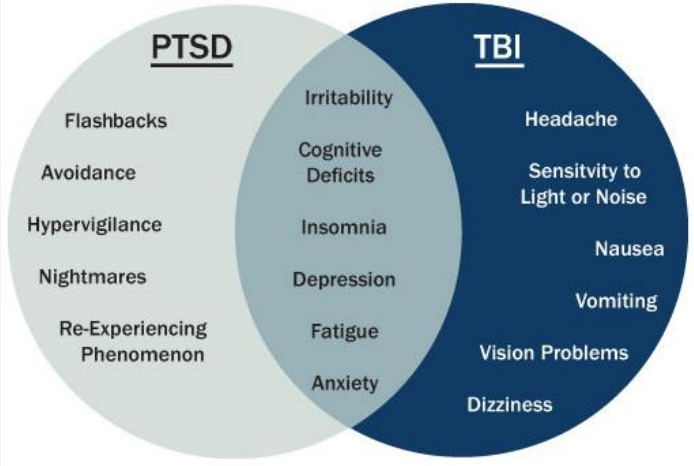


# PTSD Initiative

## Integrated PTSD Care and Research

*This special item will support integrated mental health services to veterans and others with Post Traumatic Stress Disorder (PTSD) and a longitudinal research study involving different care practices and novel treatments and therapies*

- No evidence-based interventions for PTSD with co-occurring disorders exist (80 percent of PTSD patients have at least one co-occurring psychiatric diagnosis)
- Trauma is often associated with military combat and veteran populations
- HB 3404 by Rep. Senfronia Thompson established the special item in the 84th Session
- Children and families of individuals with PTSD face negative health outcomes
- UTHealth will coordinate with HHSC



# FY 2018 – FY 2019
# Legislative Appropriations Request

***Presented to the Legislative Budget Board and***
***The Governor's Office of Budget, Planning, and Policy***

**Kirk A. Calhoun, MD – President**

**February 2017**

UTHEALTH NORTHEAST

# Presentation Outline

- Mission
- Critical Regional Challenges
- Addressing Regional & State Needs
- FY 2016 – 2017 Update
- Our Commitment & Future

UTHEALTH NORTHEAST

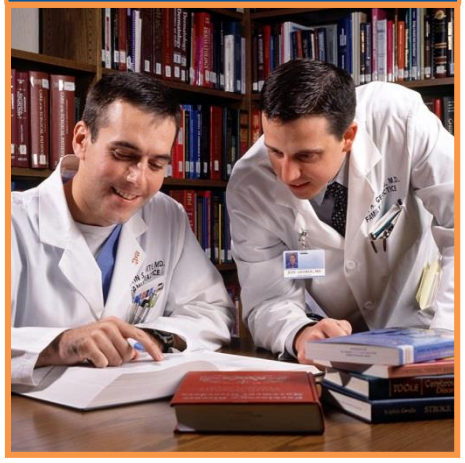
# Mission

- As the only academic medical center in Northeast Texas, we serve a region the size of West Virginia, a population of over 1.3 million, and have an annual impact of $361 million.
- We exist to meet the needs of our region and State through our three-part mission:

**RESEARCH**

**PATIENT CARE**

**EDUCATION**



# Why Our Mission Is Important

- *Educating our workforce* improves our economy and strengthens our communities.
- Training new physicians means *increased access to medical care and better quality of care* in our region.
- *Scientific discoveries* improve our quality of life.
- Beyond our regional impact, we see patients from *over half of Texas' 254 Counties.*

UTHEALTH NORTHEAST

# State Designations

- **State Chest Hospital:** Primary facility for diagnosis, treatment, research, and workforce training on respiratory disease. In partnership with DSHS, UT Health continues to provide physician services at the Texas Center for Infectious Disease in San Antonio.

- **East Texas Center for Rural Geriatric Studies:** Research and training related to care for elderly patients in rural Texas.

- **Center for Pulmonary and Infectious Disease Control:** Clinical services and applied research and development laboratory that serves state health agencies and physicians regarding management and control of pulmonary infectious disease.

UTHEALTH NORTHEAST

# Federal Designations

- **Public Health Lab of East Texas:** In partnership with DSHS and CDC, UTHSCT is the bioterrorism laboratory for Northeast Texas.
- **Southwest Center for Agricultural Health, Injury Prevention, and Education:** Research, prevention, intervention, education, and outreach designed to reduce occupational injuries and diseases among agricultural workers and their families ***in 5 states***.
- **Heartland National TB Center:** Coordination of treatment and prevention of tuberculosis ***in 9 states.***

UTHEALTH NORTHEAST

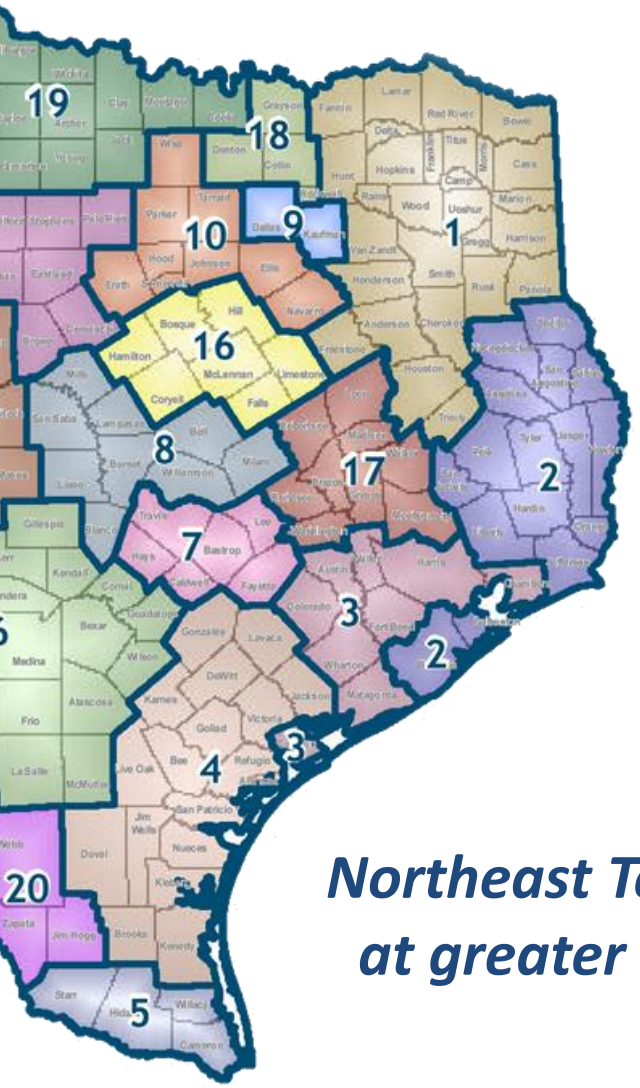
# Collaborations

# Our Challenge

***Compared to other regions of the state, Northeast Texas faces significant public health challenges that lead to early death and unnecessary cost.***

UTHEALTH NORTHEAST

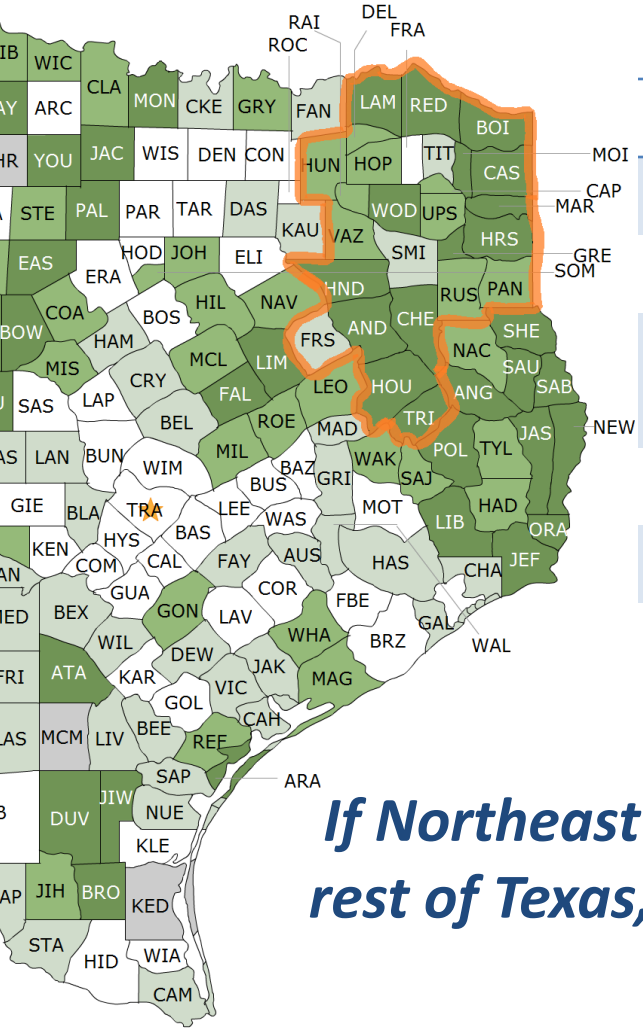
# Northeast Texas




| | Northeast Texas | Texas |
|---|---|---|
| Population | 1.3 million | 25.1 million |
| Counties | 28 | 254 |
| Rural Population | 53.9% | 17.5% |
| Median Age | 41 | 33.6 |
| Per Capita Income | $19,386 | $24,870 |
| Bachelor's Degree | 13.2% | 25.8% |
| Minority Population | 24.8% | 29.6% |
| Hispanic Origin | 13.1% | 37.6% |

***Northeast Texas is older, poorer, less well educated and at greater risk of early death than the state average.***

# Northeast Texas as a State




| Cause of Death | Northeast Texas | Texas |
|---|---|---|
| Heart Disease | 49th | 33rd |
| Cancer | 25th | 13th |
| Chronic Lower Respiratory Disease | 47th | 21st |
| Stroke | 51st | 38th |
| Unintentional Injuries | 34th | 9th |
| **All Causes** | **45th** | **31st** |

***If Northeast Texas mortality rates were the same as the rest of Texas, 2,615 fewer deaths would have occurred in 2014 alone.***

UTHEALTH NORTHEAST

# Workforce Challenges

- All but three counties in Northeast Texas are either wholly or partially designated as medically underserved areas or populations.
  - Primary Care: In some areas, the ratio of patients to primary care providers is five times worse than the statewide average and eight times worse than the national benchmark.
  - Mental Health: The ratio of patients to mental health providers in some communities is nearly 25,000 to 1, seven times worse than the statewide average.
- Significant lack of trained public health workforce to respond to population health issues.

# Our Leadership Role

***UT Health Northeast exists to solve problems. Our campus and its leaders serve a critical leadership role in defining and solving the region's most difficult challenges.***

UTHEALTH NORTHEAST

# Mental Health Investments

- UT Health Northeast is partnering with the Texas Department of State Health Services to improve mental health services:
  - March 2013: Opened a *30-bed residential unit* that provides mental health services and alleviates overcrowding at state mental facilities.
  - September 2014: Opened a *14-bed acute care unit* to provide additional beds to the State to better care for patients in acute mental illness crisis.
- Fall 2014: Opening a *21-bed geriatric psychiatric inpatient unit* to treat elderly patients with mental illness (non state beds) and an intensive outpatient therapy program.

UTHEALTH NORTHEAST

# Mental Health Investments

- **Integrated Care:** Began integrating mental health services into UT Health primary care clinics.
  - Local Mental Health Authority: UT Health provides a primary care provider to the local mental health authority to support integrated care efforts at the LMHA.
- **Intensive Outpatient Program:** Geriatric intensive outpatient program provides treatment for seniors with mental health needs, allowing them to remain in their homes or long-term care environments.
- **Child and Adolescent:** Opened an outpatient mental health clinic to serve youth with mental illness.

UTHEALTH NORTHEAST

# GME & Workforce Development

- Graduate Medical Education Programs in family medicine, internal medicine, and occupational medicine.
- We are making a difference in the most underserved areas of our State: *80% of the family medicine residents we train stay in Texas, and over half of those stay in rural Texas.*
- We are expanding our GME programs to address workforce shortages in rural primary care and mental health:
  - Established 2013: Clinical Psychology Internship Program
  - Established 2016: Family Medicine (Sulphur Springs, TX)
  - Estimated 2017: Psychiatry Residency

# Community & Rural Health

- There is no CEPH-accredited MPH program within 100 miles of Tyler.
- Focused on addressing critical workforce shortages.
- We have admitted our first students. Classes begin January 2017.

***New MPH program would be the only program in Texas focused on meeting the needs of rural communities.***

UTHEALTH NORTHEAST

# FY 16-17 Updates

**The 84th Texas Legislature directed $8 million for the biennium for UT Health Science Center Tyler to develop mental health workforce training programs for rural and underserved areas.**

- Doubled size of our clinical psychology internship program. Currently expanding rotations to Rusk State Hospital.
- Expanded faculty, including two new board certified child psychiatrists.
- Deploying technology and telecommunications infrastructure to connect UT Health to Rusk State Hospital.
- Currently recruiting psychiatry residents to begin in June 2017. Received 656 applications for 6 first year positions.

UTHEALTH NORTHEAST

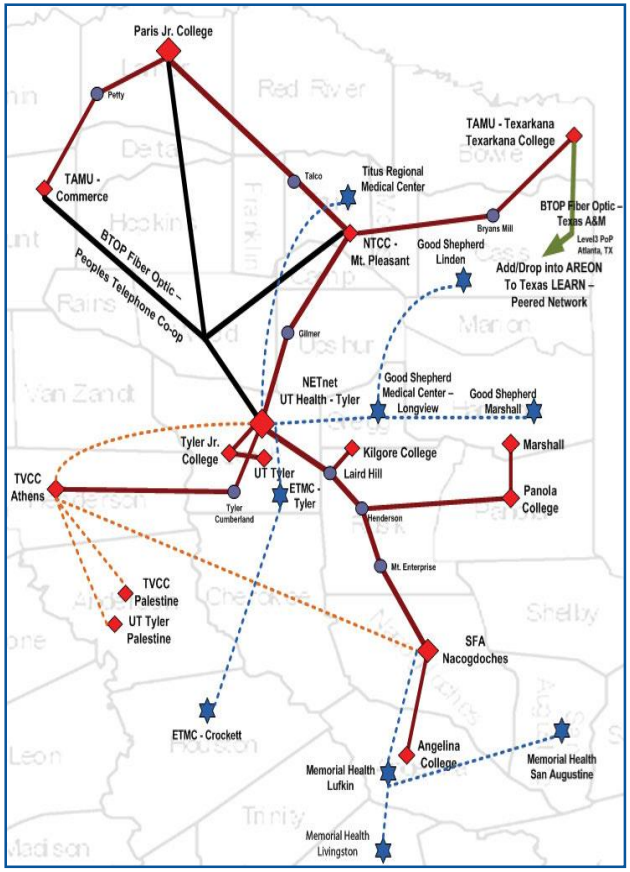
# FY 16-17 Updates

**The 84th Texas Legislature increased funding to NetNet to expand cost saving technologies.**

- Implementing shared services across multiple community colleges that prevent the need for costly duplication at individual colleges.
- Multi-year upgrade of deteriorating infrastructure at thirteen different higher education campuses.
- Modernizing technology services at over two dozen public schools, bringing advanced courses to small, rural public schools and serving 70,000 students annually.
- Investing in technology to improve mental health services in rural, undeserved communities.

# Distance Learning

- Through the Northeast Texas Consortium (NETnet), UTHSCT helps ***reduce unnecessary duplication of expenses and infrastructure*** at:
  - 50 rural Northeast Texas counties
  - 18 higher-education institutions
  - Five regional healthcare centers
- NETnet serves 125,000 students and delivers over 1,200 courses annually.



# Our Commitment & Our Future

- **Our Commitment to Texas:**
  - Focus educational programs on high-demand fields.
  - Collaborate to solve tough problems in Northeast Texas.
  - Manage our resources well and eliminate waste.
- **Our Future:**
  - Expanded programs in community health and health professions.
  - Clinical programs that focus on population health and managing cost.
  - Rapid responses to community needs.

UTHEALTH NORTHEAST

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House Appropriations Article III
Subcommittee Hearing

# UTMB: Defining the Future of Health Care

**David L. Callender, MD, MBA**
**President**
The University of Texas Medical Branch

utmb Health

# A Historic Resource for Texas

- State's first academic health center (1891)
- Ashbel Smith (Old Red) stands as oldest medical school building in the state
- 29,000 living alumni; 21,000 in Texas
- The Sealy & Smith Foundation largest benefactor

# UTMB at a Glance

- $1.9B annual budget
- 12,900 employees statewide
- 4 schools: 3,200 students, 960 faculty
- Groundbreaking research, global impact
- Three campuses
  - 85-acre Galveston Campus, 90 buildings
  - 65-acre League City Campus, two buildings and master plan
  - 40-acre Angleton Danbury Campus, six buildings
- Statewide economic impact: over **$3.3 billion in business volume**, over **$2.0 billion in personal income** for Texas residents, and a total of **46,242 jobs** from both direct and indirect UTMB employment

# The Right Mission, Vision and Values

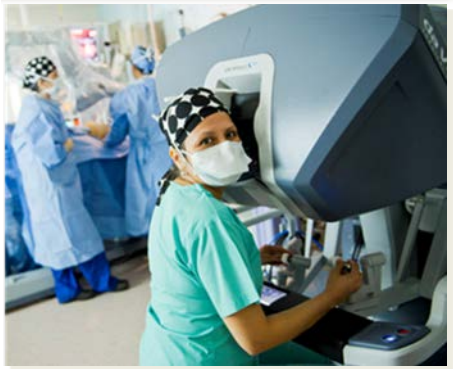
UTMB's **mission** is to improve health for the people of Texas and around the world.

UTMB's **vision** is working together to work wonders as we define the future of health care and strive to be the best in all of our endeavors.

UTMB's **values** are compassion • integrity • respect • diversity • lifelong learning.

# During a Typical Day at UTMB

- We educate 3,200 students
- We invest $334,000 in research
- We deliver 16 babies
- We discharge 83 patients from our hospitals
- We treat 181 patients in the ER/Trauma Center
- We conduct 353 telemedicine encounters
- We provide care to 2,782 patients in our primary & specialty care outpatient clinics
- We receive 351 job applications
- We provide 26,300 health care encounters to offenders in Texas prisons (medical, dental, mental health, nursing)



# Training Tomorrow's Health Care Workforce

- Schools of Medicine, Nursing, Health Professions, Graduate Biomedical Sciences
- Growing student enrollment; increased 38 percent since 2008
- Graduating more than 1,300 new health professionals annually
- Training 618 MD residents
- National leader in student diversity
- Leader in health professions education
- Interprofessional team-based training with focus on active, small-group learning; early exposure to clinical experiences
- Construction of new 90,000 sf educational facility opening to students in 2019

# Expanding Biomedical Knowledge

- $122M in research expenditures
- A leader in translating scientific discovery into better treatments for patients
- Excellence in infectious diseases/vaccines, asthma, burns, aging-related chronic diseases (neurodegenerative diseases, cancer, heart disease)
- Home to only national BSL4 laboratory in Texas; one of world's largest university-based vaccine-development centers

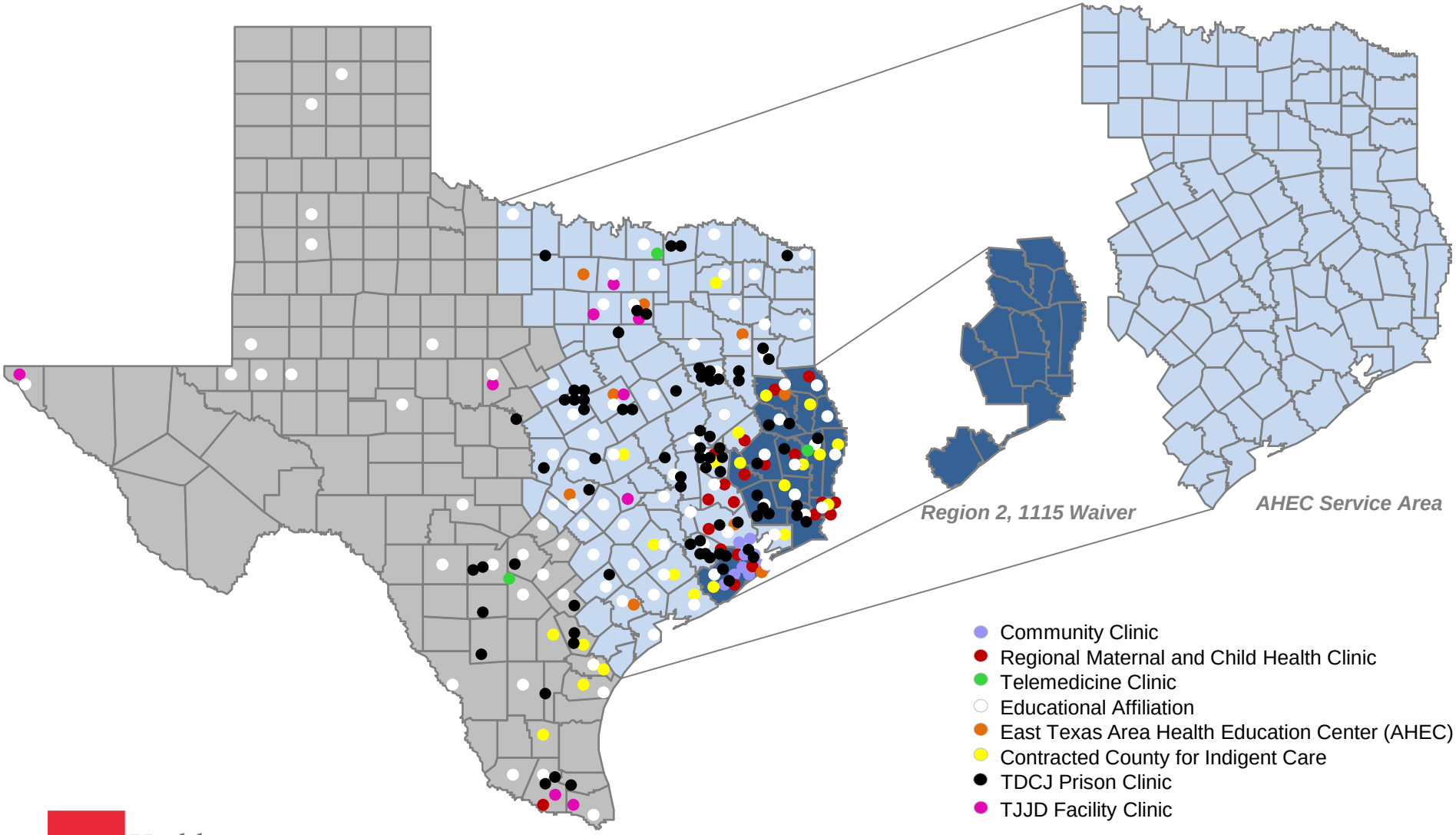
# Caring for a Growing Patient Population

- 1 million outpatient visits and 30,000 inpatient admissions in FY16
- Comprehensive inpatient services
- Excellence in women's and children's health, geriatrics, ENT, burn care, diabetes and metabolic disorders, and neurological diseases
- Continued focus on population health and chronic disease management
- Level I Trauma Center; 1 of 3 serving patients of all ages in Southeast Texas
- Extensive outpatient network (99 clinics at 57 locations)
- Infectious Disease Treatment Center funded by 84th Legislature

# UTMB's Regional Impact

- Offering Level 1 trauma care to 1.25 million people in 9-county service area; includes burn center expertise and disaster response capabilities
- Expanding health and behavioral health services in 16 counties with Medicaid 1115 Waiver partners
- Serving more than 100,000 low-income women and children from 80 counties through Regional Maternal & Child Health Clinics in 17 East Texas, Southeast Texas and Valley counties
- Providing poison control services for 28 counties through UTMB's Southeast Texas Poison Control Center; one of 6 in state poison control network
- Extending health education and outreach in 111 counties through Texas Area Health Education Center (AHEC-East); one of only 3 in Texas
- Helping Texas meet criminal justice obligations by providing health care to 80% of TDCJ inmate population and to all youth incarcerated in TJJD facilities

# Statewide Health Care Resource



# 1115 Medicaid Waiver: Progress in Region 2

- 16-county region in southeast, coastal Texas
- 79 Delivery System Reform Incentive Projects (DSRIP) target health care inequities at 14 provider organizations
  - Providers include public and private hospitals, community mental health centers, health districts, Federally Qualified Health Clinics (FQHCs), and private physician groups
  - Projects already providing increased access for patients with primary care and behavioral health needs
- Projects have yielded over $270M (all funds) to performing providers since the waiver's inception
- UTMB serves as anchor for region; leads region-wide learning collaborative focusing on:
  - Reducing 30-day hospital readmission rates
  - Expanding behavioral health services, especially crisis services, peer support services, and integration of behavioral health into primary care clinics

# Update: Hurricane Ike Recovery

- 90% of recovery and mitigation efforts now complete
- Work will be complete in FY18
- Awaiting FEMA decision on several appeals valued at more than $50 million
- Clinical Services Wing a major recovery element for our healthcare enterprise; FEMA provided approximately 50% of the funding for this building

Clinical Services Wing Lab

Clinical Services Wing Exterior

# UTMB's Legislative Appropriations Request

- **Growth in formula funding to support: education of the health care workforce, necessary infrastructure and research**
- **Conversion of existing health system funding to a hospital formula to provide future stability**
- **Restoration of Special Items by priority**
  - Bio-containment Critical Care Unit, Indigent Care funding, Primary Care Physician Services, AHEC-East, Chronic Home Dialysis and Institutional Enhancement

# UTMB Hospital Formula

- For 2018-19 UTMB seeks to convert its existing Health System appropriation into a new health systems operations formula.
- UTMB is not requesting increased funding for the health system.
- Proposed formula would be based on the number of trauma, primary care, diabetes, heart, psychiatry and telemedicine patients served in Texas in 2016.
- In FY 2016, more than 700,000 of UTMB's 1 million patient encounters were in the proposed categories; more than 600,000 were for primary care.

# Reductions to Special Items in FY18/19:

- **Bio-containment Critical Care Unit: ($410,000)**
  - Serves as the statewide treatment center for emerging infectious diseases.
- **Support for Indigent Care ($3.4M)**
  - Funding is used to improve health among our state's most vulnerable citizens.
- **Primary Care Physician Services ($6.1M)**
  - PCP services support undergraduate and graduate educational programs.
- **East Texas Area Health Education Centers ($1.9M)**
  - Expands health care professions in rural and underserved areas.
- **Chronic Home Dialysis Center ($1.8M)**
  - CHDC provides home dialysis services to patients with End Stage Renal Disease.
- **Institutional Enhancement ($243,968)**
  - Provides funding for educational, healthcare and research activities that are not covered by formula funding.

# Impact of Reductions

- UTMB acknowledges the current economic challenges facing Texas and will work with state leaders to be a responsible and efficient steward of state resources
- Proposed reductions equate to a loss of $26.3M in the FY18/19 biennium from UTMB's Article III and Article II funding:
  - UTMB requests restoration of special items that are deemed vital to the support of medical education, the health of the public, and Texas' fight against emerging infectious diseases
  - Cuts to these programs would adversely impact the health of Texans, decrease the ability to train new physicians, and limit our ability as a state to recruit and train new health care providers
  - UTMB is also impacted by reductions made elsewhere in the State's budget – i.e., Art. II HHSC Indigent Health Care Reimbursement reductions of $8.9 million

Thank you for all you do for UTMB's students, patients, faculty, staff and the communities we serve.

# UT Southwestern Medical Center

## House Appropriations Subcommittee on Article III Testimony:

## Impact of House Bill 1 and Legislative Priority for 85th Session

Daniel K. Podolsky, M.D.
President

February 2017

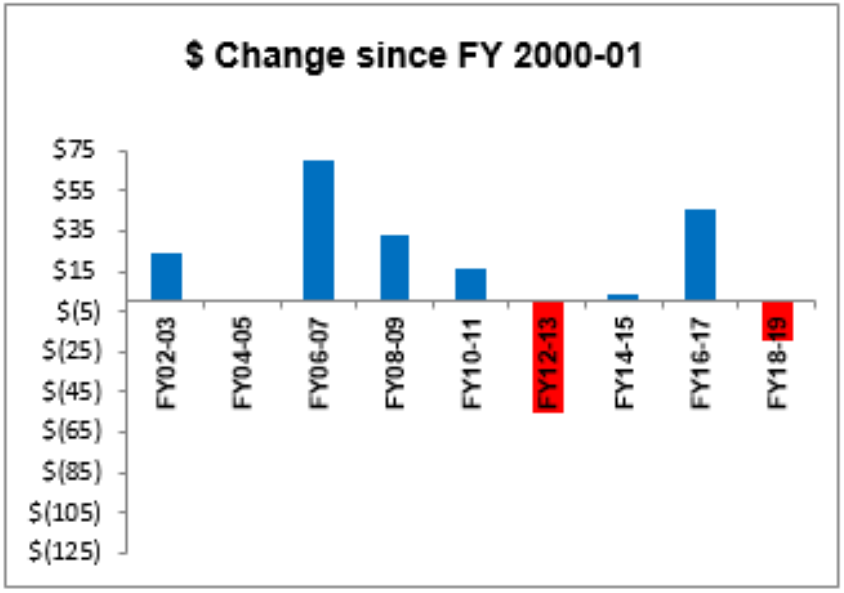
UTSouthwestern Medical Center

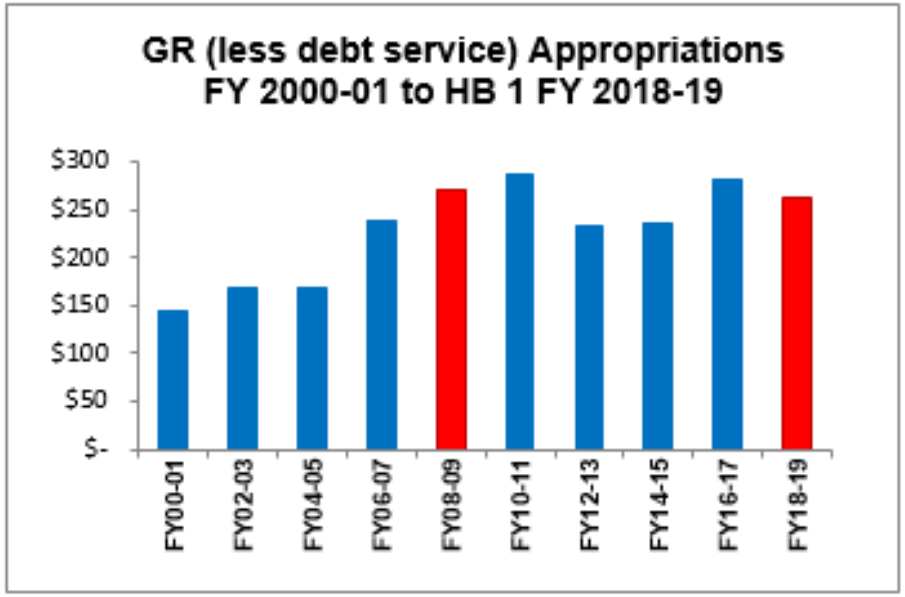
# Funding for UT Southwestern

## House Bill 1 - General Revenue less Debt Service (in millions)

| Health Related Institution | $ Total | % Change | $ Change |
|---|---|---|---|
| UT Southwestern | $ 262 | -7% | $ (19) |

**Reductions to the only mechanism for increasing support to UTSW results in a significant impact to our Research mission – on which excellence in Education and Patient Care depend – and puts funding back 10 years.**




UTSouthwestern Medical Center

# HB 1 Funding Reductions at UT Southwestern

## Overall Impact

**UT Southwestern is facing a total reduction of $19M from FY 2016-17 appropriations, a 7% decrease.**

This is the largest decrease of all HRIs and would put funding back 10 years to FY 2008-09 levels.

The impact is compounded by UTSW being the only HRI in Texas never restored to FY 2010-11 levels after the 2011 cuts.

An additional 7% cut cannot be accomplished without considerable impact, and will significantly set UT Southwestern back as a globally recognized research center and in its presentaly attainable goal of becoming Texas' first Top 10 nationally ranked institution.

## Impact of Prior Funding Cuts on UT Southwestern

**Significant Reductions Absorbed and Savings Realized:**

- Reductions in Medical School faculty through elimination of strategic initiatives
- Reductions of ~300 classified staff in Administration and Physical Plant Services
- Closure of library
- Replacement of leased space with owned space
- Reductions in travel and communications budgets
- Savings through long-term fixed-price utility contracts, computer vendor contracts, and other efficiencies

UTSouthwestern Medical Center

# Immediate Impact of HB 1 Funding Cuts

- **Significant reduction in GME pipeline of new physicians:** Although GME is the most effective source of physicians in Texas, HRIs subsidize GME significantly, which makes the reduction of up to 110 residents unavoidable as one of the cuts necessary to achieve required expense reductions. Increased investment in THECB grants for new positions ineffective, if insufficient GME Formula investment to maintain current positions persists
- **Cut in enrollment of biomedical science students:** Loss of Research Faculty mentors and their labs providing essential hands-on education necessitate reductions in this key part of Texas' STEM workforce training – ~50 students – and will impact Texas' ability to create or attract biotech companies
- **Reductions in Force – ~50 FTEs, faculty and staff**
- **Freezes on merit salary increases for both FY18 and FY19, for a total of 3 freezes in 9 years:** Significant negative impact on retention of top performers

# Near-Term Impact of HB 1 Funding Cuts

- **Destabilizes UTSW Research mission – upon which excellence in Education and Patient Care depend – with a ~10% reduction for core research support provided through Special Items**
- **Lose best and brightest:** Faculty recruitment and retention set back by budget uncertainty, with the best faculty – Nobel Laureates and National Academy members – lured away first and top students to follow
- **Loss of an estimated *$130 Million* for Texas economy:** Based on analysis from The Perryman Group, operations loss of ~$34M in Gross Product and 359 jobs within two-year period, and annual loss of ~$27M in Gross Product and 149 jobs due to research reductions. Given UTSW's historic 9:1 ROI for every State research $1 received, an ~$8M reduction in research-focused Special Items would also lead to loss of ~$72M in external grants and biotech start-up company jobs based on UTSW technology
- **Lose vital medical discoveries and advances for patients:** UTSW treats the sickest patients — and its excellence in patient care is advanced by its research. Untold promise for the development of new treatments for grave diseases and healthcare cost reductions made possible by discoveries will be lost

UTSouthwestern Medical Center

# Impact of HB 1 Funding Cuts on UTSW Research Enterprise as an Engine for Economic Development

- **$344 million/year brought to Texas in external research grants: millions at risk**
- **4,000 high-skill scientific jobs, over 15,000 jobs total provided in North Texas: at risk**
- **Technology transfer success, royalty income, and relocations of hi-tech companies to Texas will be compromised**
  - 15 start-up biotech companies formed have raised over $1.6 Billion in financing
  - 616 discoveries licensed to companies for development
    - $168 million in revenues generated
    - Widely-used drugs such as Citracal®, Urocit-K® and Tecteplase®, and TRUFIL DCS ORBIT® for aneurysms
    - Lipitor and other statin drugs have changed the world in terms of cholesterol control and mortality from cardiac disease

- **Special Role of Research Special Items at HRIs**

  Research Special Items at UT Southwestern leverage each State research $1 nine to one with external grants. The State investment and the subsequent grants garnered with it provide:

  - High-skill jobs and salaries that generate sales tax revenue
  - Education for graduate biomedical students, who become a vital part of Texas' STEM workforce
  - Opportunities to lower Texas' healthcare costs through medical discoveries
  - Star scientists that lure other scientists and biotech companies to Texas
  - Royalty income and new companies from discoveries

UTSouthwestern Medical Center

# Example of Significant ROI from Research Special Items

## Center for Regenerative Science & Medicine (funded by 84th Legislature)

- Tremendous success since inception in 2015 in addressing degenerative diseases of the heart, brain and other tissues, which represent the largest cause of death and disability in the world, and account for the lion's share of health care costs in the state and U.S.

- Center and its Director, Dr. Eric Olson, now nationally recognized as a leader in regenerative medicine

- Discovery of potential cure for Duchenne Muscular Dystrophy

  - Attracted Cambridge, MA venture capital to invest millions in establishing a start-up company in Texas to bring the discovery of a cure for Duchennes to the young boys who suffer from this uniformly lethal disorder

- Discovered technology to induce spinal nerve cell development that reverses experimental spinal cord injury,with great promise for repairing spinal cord injury in patients

- Discovered chemicals that induce cardiac scar cells to repair the damage caused by heart attacks that result in heart failure, still the number one killer in our country

- Faculty leveraged State support to secure coveted NIH grant to establish a Senator Paul D. Wellstone Muscular Dystrophy Cooperative Research Center, one of six nationally

- Continued investment promises millions more in external dollars, more high-skill jobs statewide, attracting the best and brightest to Texas *plus many millions in annual health cost savings and revenue for the State through breakthrough treatments*

UTSouthwestern
Medical Center

# UT Southwestern Statewide Legislative Priority

The Legislature historically has put most new HRI funding toward the I&O Formula. However, schools that are at student capacity do not have access to increases in operations funding through I&O, although continued growth in other aspects of their operations is important to the State. ***For at-student-capacity research-intense institutions, Special Items have been the only way for the Legislature to meaningfully invest in growing operations and provide core research support***. Disproportionate cuts in Special Items in HB 1 result in a disproportionate impact on these schools and on programs vital to Texas' economy.

## Statewide Priority:

**Ensure cuts for at-student-capacity research-intense institutions are no greater than those at growing and emerging institutions,** in order to keep Texas competitive for top students and faculty, to continue to bring hundreds of millions in grant funding to Texas' economy, and to support a strong biotech industry.

## Ways to accomplish this:

(1) Top priority: Restore cuts to UTSW Special Items

(2) Create a new HRI fund or formula methodology to invest in research for HRIs, similar to GAI Research Funds

(3) Make targeted increased investments in those schools that are disproportionately cut – particularly in Special Item programs with a demonstrated high ROI and success (see Appendix for original UTSW LAR)

UTSouthwestern Medical Center

UTSW CLINICAL AND BASIC SCIENCE TEAM THAT DEVELOPED DUCHENNE MUSCULAR DYSTROPHY POTENTIAL CURE WITH PATIENT PARTNER WITH NEW HOPE FOR LIFE.

(STANDING LEFT TO RIGHT: DR. PRADEEP MAMMEN, DEBBIE DUPREE, DR. ERIC OLSON. SEATED: BEN DUPREE.

UTSouthwestern Medical Center

# Appendix: UT Southwestern LAR Exceptional Items (submitted August 2016)

## 1. Increased Investment in Texas Institute for Brain Injury & Repair/Peter O'Donnell Brain Institute ($15M/Biennium more)

The Texas Institute for Brain Injury and Repair (TIBIR) is already delivering return on the 83rd Legislature's strategic investment in research and outreach. Since 2013, the 1st drug to boost brain cell production was discovered, a Google-backed California Life Company investment was brought to the state, a concussion clinic opened with treatment and training for coaches/trainers, and the Sunset Commission designated UTSW as UIL advisor in preparing a now fully-launched statewide youth sports concussion registry, CON-TEX, to serve as basis for critical longitudinal study.

In 2015, the Peter O'Donnell Brain Institute was established to bring together all UTSW efforts, including TIBIR, to advance research in brain injury and disease. Discoveries already include the groundbreaking protein unlocking the mechanisms for the progression of Alzheimer's now in clinical trials, biomarkers for 1st ever physical diagnosis of mental disorders, such as bipolar and schizophrenia, that will allow for early detection and prevention, and the first two genes that regulate deep sleep and dreaming which has incredible translational promise to control sleep.

Building upon this expertise in neuroscience, translational medicine, and brain imaging to revolutionize how diseases and disorders affecting the brain are diagnosed, treated, and ultimately cured, UTSW requests $15M more over the biennium to confront these devastating illnesses.

## 2. Increased Investment in Texas Center for Advanced Radiation Therapy (TCART) – Heavy Ion Center ($40M/Biennium more)

Texas has a unique opportunity to be at the forefront and our country's leader in a new frontier in cancer treatment. "Heavy Ion" therapy is the most precise and potent form of radiation therapy – more effective than Conventional or Proton, which are used to treat >50% of cancer patients in the U.S. – but is not yet available in this country.

With increased investment of $40M, UTSW is poised to capitalize on Texas' advantage in this national priority, having already secured one of two National Cancer Institute planning grants, the largest private and institutional commitments, and the most advanced proposal in the U.S. with a Texas Research Consortium of state institutions.

UTSouthwestern Medical Center

# Special Provisions Relating only to State Agencies of Higher Education (Page III-248)
## Rider Highlights – House

**Special Provisions Relating Only to State Agencies of Higher Education**

**Modification of Existing Riders**

Sec. 4. **Transfer Provisions.**

1. **Intercomponent Transfers.** Provision amended to expand transfer authority to include schools of medicine due to the addition of medical schools at The University of Texas at Austin and The University of Texas Rio Grande Valley.

Sec. 5. **Salary and Benefit Provisions.**

7. **Administrative Accountability.** Provision amended to delete the section that requires institutions to make copies of their administrative accountability reports available in their libraries.

Sec. 26. **General Academic Funding.** Sections of provision amended to align with formula funding recommendations for the General Academic Institutions.

Sec. 27. **Health Related Institutions Funding.** Sections of provision amended to align with formula funding recommendations for the Health Related Institutions. Additionally, Rider 5, Graduate Medical Education Formula, is modified to state that medical residents eligible for the 2018-19 GME formula allocation includes residency positions in the GME Formula for the 2016-17 biennium and new residency positions added to the statewide total after September 1, 2014.

Sec. 39. **Appropriations of Funds from the Permanent Health Fund for Higher Education.** Provision amended to update the distribution amounts, as well as install an auto approval process unless disapproved by the LBB within 30 business days.

Sec. 42. **Limitation on Use of Funds.** Provision amended to delete section that contained reporting requirement due to the elimination of the statutory reporting requirement by SB 5, Eighty-fourth Legislature.

Sec. 46. **Report Concerning Designated Tuition.** Provision amended to remove an outdated reference to the Legislative Oversight Committee on Higher Education.

Sec. 57. **Texas Collegiate License Plates.** Provision amended to provide unexpended balance authority from fiscal year 2017 to fiscal year 2018.

Sec. 60. **Emerging Research Universities Research Funding.** Provision amended to provide unexpended balance authority from fiscal year 2018 to fiscal year 2019 to institutions with funding for Core Research Support.

**Deleted Riders**

Sec.16. **Compliance with Uniform Recruitment and Retention Strategy.** Rider deleted due to the repeal of the statutory requirement by SB 5, Eighty-second Legislature, Regular Session.

Sec. 45. **Program to Encourage Certification to Teach Bilingual Education, English as a Second Language, or Spanish.** This provision was deleted from Special Provisions and moved to the Texas Higher Education Coordinating Board bill pattern.

Sec. 47. **Contingent Appropriations for Small Business Development Centers.** Rider deleted to align with recommendations to fund items with General Revenue that had previously been contingent on revenue certification by the Comptroller of Public Accounts.

Sec. 64. **Contingency for House Bill 100.** Rider deleted due to the contingency being met.

Sec. 66. **Contingency for Senate Bill 778.** Rider deleted due to the bill not being enacted by the Eighty-fourth Legislature.

## Special Provisions Relating Only to Components of Texas State Technical College System (Page III-226)
## Rider Highlights - House

**Modification of Existing Riders**

11. **Returned Value Funding Model for Texas State Technical Colleges.** Provision amended to delete the section that requires the Texas State Technical College System to continue to work with relevant agencies to refine the Returned Value Funding Formula since the formula has already been implemented and been in place for two biennia.