Health Related Institutions Summary of Recommendations - House

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FTEs

Emily Hoffman, LBB Analyst

12,561.8

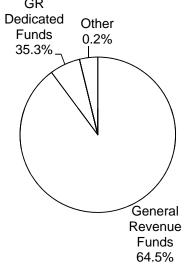
(307.1)

(2.4%)

Method of Financing	2014-15 Base	2016-17 Recommended	Biennial Change	% Change
General Revenue Funds	\$2,532,710,980	\$2,593,040,777	\$60,329,797	2.4%
GR Dedicated Funds	\$188,384,224	\$183,485,941	(\$4,898,283)	(2.6%)
Total GR-Related Funds	\$2,721,095,204	\$2,776,526,718	\$55,431,514	2.0%
Federal Funds	\$0	\$0	\$0	0.0%
Other	\$136,837,455	\$109,444,735	(\$27,392,720)	(20.0%)
All Funds	\$2,857,932,659	\$2,885,971,453	\$28,038,794	1.0%
	FY 2015 Budgeted	FY 2017 Recommended	Biennial Change	% Change

12,868.9

RECOMMENDED FUNDING BY METHOD OF FINANCING GR



Section 2

Health Related Institutions Summary of Recommendations - House, By Method of Finance -- GENERAL REVENUE FUNDS

	2014-15 Base	2016-17 Recommended	Difference	% Change
General Revenue Funds	\$2,532,710,980	\$2,593,040,777	\$60,329,797	2.4%
	Strategy/Goal	2016-17 Recommended	Comments	
I	Formula General Revenue	\$1,740,521,436	The recommended formula million from the 2014-15 ba	a General Revenue total is an increase of \$60.6 ase.
			Formula fiscal and policy is	ssues are detailed in Section 3.
,	Instruction and Operations	\$1,059,406,584		e an increase of \$39.9 million in General Revenue and Operations rate from the 2014-15 biennium.
	Infrastructure Support	\$237,527,715	the Infrastructure Support except The University of Tourist Health increase the General Reversity Center at Tyler to the aversinstitutions. Recommendate	e an overall increase of \$1.5 million to maintain rate from the 2014-15 biennium for all institutions exas M.D. Anderson Cancer Center and The Science Center at Tyler. Recommendations enue rate for The University of Texas M.D. and The University of Texas Health Science age General Revenue rate of the other tions also fund updated predicted square feet ned under contract with a clinical partner at all
	Research	\$72,390,578	Research Enhancement ra	e an increase of \$3.7 million to maintain the ate from the 2014-15 biennium with updated uding research performed under contract with a tions.

Section 2

Health Related Institutions Summary of Recommendations - House, By Method of Finance -- GENERAL REVENUE FUNDS

Strategy/Goal	2016-17 Recommended	Comments
Graduate Medical Education	\$57,447,000	Recommendations include an increase of \$3.7 million to maintain the Graduate Medical Education rate from the 2014-15 biennium.
Cancer Center Operations	\$257,089,043	Recommendations include an increase of \$9.6 million to fund the Cancer Center Operations formula at the average growth in General Revenue funding for the Instruction and Operations formula in the 2016-17 biennium.
Chest Disease Center Operations	\$56,660,516	Recommendations include an increase of \$2.1 million to fund the Chest Disease Center Operations formula at the average growth in General Revenue funding for the Instruction and Operations formula in the 2016-17 biennium.
Non-Formula General Revenue	\$852,519,341	The recommended non-formula General Revenue total is a decrease of \$0.2 million from the 2014-15 base amounts.
		Non-formula fiscal and policy issues are detailed in Section 3.
Special Items	\$372,934,893	Recommendations provide funding at the 2014-15 appropriated amounts.
Tuition Revenue Bond Debt Service	\$168,432,346	Recommendations fund tuition revenue bond debt service at requested amounts for existing projects. Tuition revenue bond debt service is a decrease of \$0.2 million from the 2014-15 base amount. See Section 3H for expended/budgeted 2014-15 amounts and requested 2016-17 amounts by each institution.
Hospital/Dental Clinic Operations	\$299,609,990	Recommendations provide funding at the 2014-15 appropriated amounts.

Section 2

Health Related Institutions Summary of Recommendations - House, By Method of Finance -- GENERAL REVENUE FUNDS

Strategy/Goal	2016-17 Recommended	Comments
Unemployment Insurance and Workers' Compensation Insurance	\$3,597,736	Recommendations provide funding at the 2014-15 appropriated amounts.
Facilities Operations	\$7,944,376	Recommendations include funding for debt service at the Texas A&M University Health Science Center Round Rock facility and a facility lease for the University of North Texas Health Science Center at 2014-15 requested amounts.

Section 2

Health Related Institutions Summary of Recommendations - House, By Method of Finance -- GR DEDICATED

General Revenue-Dedicated Funds	2014-15 Base \$188,384,224	2016-17 Recommended \$183,485,941	Difference (\$4,898,283)	% Change (2.6%)	General Comments on General Revenue-Dedicated Funding. During the 2014-15 biennium, General Revenue-Dedicated appropriations, composed primarily of statutory tuition, totaled \$157.3 million. Appropriated tuition amounts are estimated.
					The 2014-15 base General Revenue-Dedicated amounts reflect actual tuition collections by the institutions. Institutions collected \$188.4 million in statutory tuition for the 2014-15 biennium, an increase of \$31.1 million over the 2014-15 appropriated levels.
					Recommended General Revenue-Dedicated Funds for the 2016-17 biennium total \$183.5 million, an increase of \$26.2 million over 2014-15 appropriated levels. Listed below are the General Revenue-Dedicated funding changes for recommended 2016-17 amounts from 2014-15 appropriated levels.

Strategy/Goal	2016-17 Recommended	Comments
Formula General Revenue-Dedicated	\$139,311,105	The recommended formula General Revenue-Dedicated total is an increase of \$19.3 million from the 2014-15 appropriated amounts.
Instruction and Operations	\$77,939,228	
Infrastructure Support	\$18,262,291	
Board Authorized Tuition	\$43,109,586	In addition to the formula allocated 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 \$6.2 million over 2014-15 appropriated amounts.

Health Related Institutions Summary of Recommendations - House, By Method of Finance -- GR DEDICATED

Strategy/Goal	2016-17 Recommended	Comments
Non-Formula General Revenue-Dedicated	\$44,174,836	The recommendations include an increase of \$0.7 million over 2014-15 appropriated amounts in statutory tuition.
		Non-formula General Revenue-Dedicated recommendations are found in the strategies listed below.
		Non-formula fiscal and policy issues are detailed in Section 3.
Staff Group Insurance	\$23,396,254	
Texas Public Education Grants (TPEG)	\$19,079,086	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.
Medical Loans	\$1,592,620	Funding reflects the portion of statutory tuition set aside for repayment of student loans of physicians serving in designated state agencies or economically distressed or rural medically underserved areas.
GR-D Advisory Commission on Emergency Communications Account No. 5007	\$106,876	Recommendations include requested amounts related to the University of Texas Medical Branch's East Texas Area Health Education Centers.

Section 2

Health Related Institutions
Summary of Recommendations - House, By Method of Finance -- OTHER FUNDS

	2014-15 Base	2016-17 Recommended	Difference	% Change	
Other Funds	\$136,837,455	\$109,444,735	(\$27,392,720)	(20.0%)	
	Strategy/Goal	2016-17 Recommended	Comments		
	Tobacco Funds	\$97,984,970		ons include Tobacco Funds at requested levels, a \$27.4 e from 2014-15 base amounts.	
	Interagency Contracts	\$11,459,765	The University of	ons include interagency contracts at requested amounts at of Texas Medical Branch at Galveston and University of No cience Center. This results in level funding from the 2014-1	rth

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, grants and gifts), 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 performed by the LBB based on the most recent year of tuition collections at an institution. Since GR-D varies for institutions each biennium from appropriated levels based on tuition collections, comparisons are performed against the 2014-15 appropriated level to provide an accurate view of the funding change between biennia.

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 health-related institutions 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 and The University of Texas Health Science Center at Tyler. Each formula is based on different drivers, such as student enrollment or space needs, and for specific purposes. See Section 3 D Total Formula Recommendations Compared to Formula Drivers for the data used in each formula. This 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. Major Method of Finance Adjustments.

- a. General Revenue increase of \$60.3 million over 2014-15 base level: formula funding increase of \$60.6 million offset by a \$0.2 million decrease in tuition revenue bond debt service.
- b. General Revenue-Dedicated increase of \$26.2 million over 2014-15 appropriated level: Statutory tuition increase of \$20.0 million and Board Authorized Tuition increase of \$6.2 million.
- c. Other Funds decrease of \$27.4 million in requested amounts.

Formula Funding Methodology. Section 3B details the growth calculations used to determine the cost to maintain rates for each of the formulas.

3. Instructions and Operations (I&O) Formula.

- Recommendations maintain the 2014-15 I&O rate of \$9,527 annually per weighted full time student equivalent (FTSE). Recommendations total \$1,059.4 million in General Revenue and \$77.9 million in statutory tuition. Recommendations fund the cost of enrollment growth with an increase of \$39.9 million in General Revenue over 2014-15 funding level and \$13.4 million in statutory tuition.
- Small Class Supplement: Instructional programs at an institution with enrollments of less than 200 students 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.
 - o Recommendations include \$39.2 million for the Small Class Supplement, a decrease of \$6.4 million from the 2014-15 biennium. Section 3G provides information on institutions receiving this supplement. For the purpose of calculating the Small Class Supplement, the recommendations include funding based on the total number of students for all disciplines in an individual program at a campus. Recommendations for the small class supplement also include funding for individual programs only at remote campuses and the main campus at The University of Texas Health Science Center at Tyler. In the 2014-15 biennium, the Small Class Supplement was provided to programs with less than 200 students at both remote campuses and in the same city as the main campus.
- Baylor College of Medicine is authorized to receive funding for undergraduate medical education based on funding provided for The
 University of Texas Medical Branch at Galveston and The University of Texas Southwestern Medical Center in accordance with Texas
 Education Code, Section 61.091. Using the 2014-15 calculation methodology, the undergraduate medical education for 2016-17 totals
 \$77.0 million, an increase of \$3.4 million from the 2014-15 appropriated level. Funding for undergraduate medical education at Baylor
 College of Medicine is appropriated through THECB's bill pattern and will be presented with the THECB's funding recommendations.

4. Infrastructure Support Formula.

- Recommendations maintain the 2014-15 Infrastructure rate for all institutions, except The University of Texas M.D. Anderson Cancer Center (MD Anderson) and The University of Texas Health Science Center (UTHSC) at Tyler, at \$6.63 annually per predicted square foot.
- Recommendations fund the 2016-17 Infrastructure rate for MD Anderson and UTHSC Tyler at \$6.24 annually per predicted square foot, an increase from the 2014-15 Infrastructure rate of \$6.09 annually per predicted square feet. The increase is due to an additional \$1.4 million in General Revenue provided to the two institutions to increase the General Revenue rate to align with the average General Revenue rate at the other institutions.
 - MD Anderson Cancer Center and UTHSC Tyler have historically been funded at a lower All Funds Infrastructure rate as the two
 institutions did not contribute statutory tuition to the Infrastructure formula when it was established. Both institutions contribute
 statutory tuition to the Infrastructure formula for the 2016-17 biennium.
- Recommendations total \$237.5 million in General Revenue and \$18.3 million in statutory tuition. Recommendations fund the change in predicted square feet and the increased rate for MD Anderson and UTHSC Tyler with an increase of \$1.5 million in General Revenue and \$5.9 million in statutory tuition.

- 5. **Research Enhancement Formula.** Recommendations maintain the 2014-15 rate of 1.22 percent for the research enhancement formula. This formula provides base funding of \$1,412,500 per year to each institution plus 1.22 percent of the institution's fiscal year 2013 research expenditures as reported to THECB. Recommendations for the Research Enhancement formula total \$72.4 million in General Revenue, an increase of \$3.7 million in General Revenue over 2014-15 funding level. Of this amount, \$2.8 million is for base funding at Texas Tech Health Sciences Center at El Paso as a stand-alone institution.
- 6. Infrastructure Support and Research Enhancement Formula Drivers. Data elements in the Infrastructure Support formula (predicted square feet) and Research Enhancement formula (research expenditures) incorporate research conducted by faculty under contract at a clinical partner for all institutions for the 2016–17 formula allocation. Prior to the 2016–17 biennium, predicted square feet and research expenditures only included research conducted by faculty at a clinical partner for Texas A&M University Health Science Center. This resulted in an increase in predicted square feet and research expenditures for The University of Texas Southwestern Medical Center and The University of Texas Health Science Center at San Antonio.
- 7. **Graduate Medical Education (GME) Formula.** Recommendations maintain the 2014-15 rate of \$5,122 per medical resident in an accredited program. Recommendations for the GME formula at the HRIs total \$57.4 million in General Revenue, an increase of \$3.7 million in General Revenue over 2014-15 funding level.
 - Baylor College of Medicine receives funding through the GME formula for medical residents in accordance with Texas Education Code, Section 61.097. Using the 2014-15 calculation methodology, the graduate medical education for 2016-17 totals \$12.8 million, an increase of \$0.8 million from the 2014-15 appropriated level. Funding for graduate medical education at Baylor College of Medicine is appropriated through THECB's bill pattern and will be presented with the THECB's funding recommendations.
- 8. **Mission Specific Formulas.** Recommendations increase the Cancer Center Operations Formula (Mission specific formula for MD Anderson) and Chest Disease Center Operations Formula (Mission specific formula for UTHSC Tyler) by the average growth in General Revenue funding recommended for the I&O formula.

Non-Formula Funding

- 9. **Non-Formula General Revenue Strategies.** Recommendations include funding for special items, hospital and dental clinic operations, unemployment and workers' compensation insurance, and lease of facilities at the 2014-15 appropriated amounts.
- 10. **Tuition Revenue Bonds.** Recommendations for tuition revenue bond debt service for existing projects are provided at 2016-17 requested amounts. The recommended amount of \$168.4 million is a \$0.2 million decrease compared to 2014-15 base amounts. See Section 3H for 2014-15 budgeted/expended and 2016-17 requested amounts for each institution.
- 11. **Full-Time Equivalent (FTE) Methodology.** Recommendations set the FTE cap at the lower number between fiscal year 2014 actual FTE levels (the most recent data available) or the institutions' requested amounts.

- 12. **Texas Tech University Health Sciences Center.** Recommendations include a new bill pattern for Texas Tech University Health Sciences Center (TTUHSC) at El Paso. Appropriations for TTUHSC at El Paso were included with TTUHSC at Lubbock during the 2014-15 biennium. TTUHSC at El Paso became a stand-alone institution in May 2013 with the passage of SB120, Eighty-third Legislature, Regular Session.
- 13. **The University of Texas Rio Grande Valley (UTRGV) School of Medicine.** Recommendations include the creation of a new bill pattern for The UTRGV School of Medicine and include the reallocation of \$31.4 million in General Revenue funding from The University of Texas Health Science Center at San Antonio (UTHSC-SA) to UTRGV School of Medicine. This bill pattern is separate from The University of Texas Rio Grande Valley (UTRGV), which is included with the general academic institutions.

During the 2014-15 biennium, the \$31.4 million in appropriations had previously been provided to UTHSC-SA for the Regional Academic Health Center (RAHC) special item (\$30.6 million) and Family Practice Residency Training Program special item (\$0.8 million). This funding was reallocated to UTRGV School of Medicine to support the establishment, operation, or administration of the medical school and the RAHC.

Recommendations also provide the following riders for UTRGV School of Medicine:

- Authority to transfer School of Medicine appropriations to UTHSC-SA for services relating to the establishment, operation, and administration of the RAHC or the School of Medicine.
- Authority to enter into an agreement with UTRGV for administrative services until the School of Medicine becomes fully operational.
- A reporting requirement to provide information to the Legislative Budget Board and Governor on research expenditures at UTRGV School of Medicine independent of research at UTRGV.
- A reporting requirement to provide information to the Legislative Budget Board and Governor on benefit expenditures at UTRGV School of Medicine independent of benefit expenditures at UTRGV.

See Section 3A Selected Policy Overview - Integration of Health Related Institutions (HRI) and General Academic Institutions (GAI) for additional information.

Integration of Health Related Institutions (HRI) and General Academic Institutions (GAI) Selected Policy Overview - House

Background. Prior to the Eighty-third Legislative Session, all public medical schools in Texas were located at health related institutions (HRI) and were not directly associated with a general academic institution (GAI). During the current biennium, several institutions have realized an integration of medical schools within a GAI:

- Texas A&M University Health Sciences Center (TAMUHSC) and Texas A&M University (TAMU): On July 15, 2013, TAMUHSC completed its realignment under TAMU as an academic unit within the university after previously operating as separate entities since TAMUHSC's creation in 1976. Below is a brief summary of how the two institutions have aligned individual functions:
 - Budget Structure: TAMU and TAMUHSC each maintain a separate bill pattern, agency code, and participate in formula funding and legislative discussions as a GAI and HRI, respectively.
 - o <u>Formula Funding:</u> TAMU and TAMUHSC each receive formula funding through the GAI and HRI formulas, respectively. When beginning a new program, the institution chooses whether it will be done through TAMU and TAMUHSC and thus, receive the corresponding formula funding.
 - Research Considerations: TAMU and TAMUHSC each maintain separate accounting of research expenditures based on the principal investigator. The research expenditures are reported to the state under the separate entities. TAMU does not receive any allocation of funds from research funds designated for GAIs for research generated through TAMUHSC and vice versa.
- The University of Texas Rio Grande Valley (UTRGV) School of Medicine: Senate Bill (SB) 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 is currently managed by The University of Texas Health Science Center at San Antonio (UTHSC-SA). The center is referred to as the Regional Academic Health Center (RAHC) and UTHSC-SA received \$30.6 million for this special item during the 2014-15 biennium. Of this funding, \$10.0 million over the biennium was contingency funding provided to UTHSC-SA to implement the provisions of SB24, Eighty-third Legislature, UTRGV's enabling statute. The RAHC is intended to provide the basis of UTRGV School of Medicine. The UTRGV School of Medicine is scheduled to open in fall 2016. UTHSC-SA will continue to matriculate students through the RAHC until 2020.
- The University of Texas (UT) at Austin Dell Medical School: UT Austin notified the Higher Education Coordinating Board (THECB) of the establishment of a new medical program in February 2013. UT Austin did not receive direct appropriations for the Dell Medical School during the 2014-15 biennium and the school is scheduled to open in fall 2016.

<u>Items for Consideration and Items Included in Recommendations for the 2016-17 Biennium</u>

Issue #1. Budget Structure. The introduced bill includes funding for a medical school in a separate bill pattern from its affiliated GAI for UTRGV and UTRGV School of Medicine. This methodology is consistent with the structure of TAMU and TAMUHSC.

Included in Recommendations: Appropriations for the UTRGV School of Medicine are provided in a new bill pattern and include \$15.7 million each year of the 2016-17 biennium reallocated from funding provided to UTHSC-SA during the 2014-15 biennium for the RAHC and Family Practice Residency Training Program. Authority is also provided to allow UTRGV School of Medicine, UTRGV, and UTHSC-SA to transfer funding between the institutions relating to the establishment, operation, and administration of the RAHC and School of Medicine. UTRGV and UTRGV School of Medicine are provided authority to enter into an agreement for UTRGV to provide administrative services to the UTRGV School of Medicine until the school becomes fully operational. Currently, there are no recommendations for appropriations related to UT Austin Dell Medical School for the 2016-17 biennium.

2/13/2015

Section 3A

Issue #2: Formula Funding. HRIs and GAIs both receive formula funding through separate allocations for instruction and operations and infrastructure.

<u>Included in Recommendations</u>: None. UTRGV School of Medicine and UT Austin will not have any medical students during the base period of formula funding for the 2016-17 biennium and will not receive an allocation for these formulas. There would not be a fiscal implication until the 2018-19 biennium.

Issue #3. Higher Education Employees Group Insurance (HEGI). UT Austin and UTRGV receive appropriations through the HEGI bill pattern based on employees at the institution as of Dec. 1, 2014. Employees associated with the Dell Medical School are included in the UT Austin HEGI appropriation. Employees of the RAHC are currently funded within the UTHSC-SA appropriation for HEGI.

<u>Included in Recommendations</u>: Recommendations include a rider allowing the transfer of funding between UTHSC-SA, UTRGV, and UTRGV School of Medicine to fund group insurance costs for employees of the UTRGV School of Medicine at the discretion of the chief administrative officer of The UT System.

Issue #4. Research Considerations. There are four research funds that provide funding to support research at GAIs.

- Research Funds: The Available National Research University Fund (NRUF) and the Texas Research Incentive Program (TRIP) are research funds established for institutions designated as emerging research universities by the THECB Accountability System and meeting certain criteria specified in the Constitution and statute, respectively. The Comprehensive Research Fund (CRF) provides appropriations to general academic institutions, except UT Austin, TAMU, and emerging research universities. The Texas Research University Fund (TRUF) provides appropriations to UT Austin and TAMU. UTRGV is not expected to be classified as an emerging research university during the upcoming 2016-17 biennium.
 - LBB Considerations for TRUF and CRF: The Legislature appropriates TRUF and CRF directly to institutions based on research expenditures at each institution.
 In future biennia, the Legislature can choose whether to include research funds generated by medical schools in the distribution calculation for either fund.
 - LBB Considerations for NRUF and TRIP: A change in statute would be required to prohibit UTRGV from using research funding generated by the associated medical school to reach emerging research university status and/or to receive appropriations from NRUF or TRIP once that status and other criteria is attained. UT Austin is not eligible for either of these funds and would not be impacted by Dell Medical School.
- Research Enhancement Formula: The HRIs receive funding through the research enhancement formula based on research expenditures in the most recent fiscal year. There is no research generated by the UTRGV School of Medicine or Dell Medical School in the base period for the 2016-17 biennium.

<u>Included in Recommendations</u>: In preparation for the 2018-19 biennium, recommendations include a reporting requirement for UT Austin, UTRGV, and UTRGV School of Medicine to provide the LBB and the Governor's Office with information on research expenditures at the medical school during the 2016-17 biennium.

Issue #5. Benefits. Both UT Austin and UTRGV receive benefit appropriations through the Teachers Retirement System (TRS), Optional Retirement Program (ORP), and social security. TRS, ORP, and social security are estimated appropriations and are based on actual benefit expenditures. UTRGV School of Medicine will also participate in these benefit programs during the 2016-17 biennium.

<u>Included in Recommendations</u>: In preparation for the 2018-19 biennium, recommendations include a reporting requirement for UT Austin, UTRGV, and UTRGV School of Medicine to provide the LBB and the Governor's Office with information on benefit expenditures at the medical school during the 2016-17 biennium.

Health Related Institutions: General Revenue and General Revenue Dedicated Formulas Cost

Methodology To Maintain Rates - House

Recommendations maintain 2014-15 rate for Instruction and Operations for all institutions and the Infrastructure formula for all institutions except UTHSC Tyler and MD Anderson. Recommendations increase the Infrastructure rate at UTHSC Tyler and MD Anderson to the average General Revenue rate of the other institutions.

Instruction and Operations Formula Cost Methodology

Cost of Weighted Full Time Student Equivalent Growth

\$39,942,477	Grand Total
(6,355,736)	Small Class Supplement Cost \$
39,199,446	2016-17 Small Class Supplement
45,555,182	Cost of Small Class Supplement 2014-15 Small Class Supplement
\$46,298,213	Estimated Growth Cost of Weighted FTSEs
\$13,419,943	Increase in statutory tuition (GR-D 770) for Instructions and Operations from 2014-15 to 2016-17
\$59,718,156	Estimated Growth Cost (rate times WFTSE change)
\$9,526.86	Weighted Full Time Student Equivalent Rate
5.8%	Estimated Weighted Full Time Student Equivalent Growth, Percent
3,134	Estimated Weighted Full Time Student Equivalent Change
57,634	Estimated 2016-17 Weighted Full Time Student Equivalent
54,500	2014-15 Base Period (Summer 2012, Fall 2012, Spring 2013) Weighted Full Time Student Equivalent

Infrastructure Formula Cost Methodology

Cost of Predicted Square Feet Growth - All HRIs except MD Anderson and UTHSC Tyler

(2,544,364)	Estimated Growth Cost of Predicted Square Feet, All HRIs except MD Anderson and UTHSC Tyler \$	Estimated Growth Cost of P Anderson and UTHSC Tyler
\$5,451,883	Increase in statutory tuition (GR-D 770) for Infrastructure from 2014-15 to 2016-17	Increase in statutory tuition (2016-17
\$2,907,519	Estimated Growth Cost (rate times Pred. Sq. Ft. change)	Estimated Growth Cost (rate
\$6.63		Predicted Square Foot Rate
1.5%	Feet Growth, Percent	Estimated Predicted Square Feet Growth, Percent
219,295	Feet Change	Estimated Predicted Square Feet Change
14,888,554	d Square Feet*	Estimated 2016-17 Predicted Square Feet*
14,669,259	2014-15 Base Period (Summer 2012, Fall 2012, Spring 2013) Predicted Square Feet	2014-15 Base Period (Sumr Square Feet

Cost of Predicted Square Feet Growth for MD Anderson and UTHSC Tyler

\$2,658,590	Estimated Growth Cost of Predicted Square Feet for MD Anderson and UTHSC Tyler
\$430,775	Increase in statutory tuition (GR-D 770) for Infrastructure from 2014-15 to 2016-17
\$3,089,365	Estimated Growth Cost (rate times Pred. Sq. Ft. change)
\$6.09	Predicted Square Foot Rate
5.7%	Estimated Predicted Square Feet Growth, Percent
253,658	Estimated Predicted Square Feet Change
4,676,454	Estimated 2016-17 Predicted Square Feet*
4,422,796	2014-15 Base Period (Summer 2012, Fall 2012, Spring 2013) Predicted Square Feet

^{*}Predicted square feet and research expenditures for the 2016-17 biennium formula allocations includes research conducted by faculty at a clinical partner for all institutions. Predicted square feet and research expenditures for the 2014-15 biennium only includes research conducted by faculty at a clinical partner for Texas A&M University Health Science Center.

Grand Total

\$114,226

Health Related Institutions: General Revenue Formulas Cost Methodology to Maintain Rates - House LBB Recommendations maintain 2014-15 rate for Research Enhancement and Graduate Medical Education and increase mission specific formulas up to average growth in I&O Formula General Revenue Funding.

Research Enhancement Formula Cost Methodology

Cost of Research Expenditures Growth

\$882,237	Estimated Growth Cost of Research Expenditures**
1.22%	Annual Research Formula Rate
36,238,780	Increase in Research Expenditures
1,813,119,031	2016-17 Research Expenditures*
1,776,880,251	2014-15 Base Period: Fiscal Year 2012 Research Expenditures

^{**}Excludes cost of \$1.4 million each year for base support funding at Texas Tech HSC El Paso

Graduate Medical Education Cost Methodology Cost of Medical Residents Growth

\$4,537,985	Estimated Growth Cost of Medical Residents
\$5,122	Annual Rate Per Resident
443	Increase in Residents
6,855	2016-17 Residents
6,412	2014-15 Base Period (as of September 1, 2012) Residents

Cancer Center Operations (MD Anderson Cancer Center Mission Specific) Cost Methodology

Percentage Funding Increase Limited to I&O Funding Growth
I&O General Revenue Funding Percentage Growth Cost of Texas Cancer Patients Growth General Revenue Cost Increase in Texas Cancer Patients 2016-17 Texas Cancer Patients 2014-15 Base Period: Fiscal Year 2012 Texas Cancer Patients Percentage Increase in Formula Funding Estimated Growth Cost of Texas Cancer Patients Annual Rate Per Texas Cancer Patient 2014-15 Formula Funding \$247,535,944 \$30,229,510 \$9,553,099 71,441 63,666 \$1,944 7,775 3.9%

Chest Disease Center Operations (UTHSC-Tyler Mission Specific) Cost Methodology Cost of Chest Disease Cases Growth

\$2,105,432	Funding Growth in Chest Disease Formula
3.9%	Percentage Funding Increase Limited to I&O Funding Growth I&O General Revenue Funding Percentage Growth
88.0%	Percentage Increase in Formula Funding
\$48 027 048	Estimated Growth Cost of Texas Cancer Patients
\$378	Annual Rate Per Chest Disease Cases
63,506	Increase in Chest Disease Cases
135,644	2016-17 Chest Disease Cases
72,138	2014-15 Base Period: Fiscal Year 2012 Chest Disease Cases
\$54,555,084	2014-15 Formula Funding

^{*}Predicted square feet and research expenditures for the 2016-17 biennium formula allocations includes research conducted by faculty at a clinical partner for all institutions. Predicted square feet and research expenditures for the 2014-15 biennium only includes research conducted by faculty at a clinical partner for Texas A&M University Health Science Center.

Sec 3_WSCH Growth 2/13/2015

Total Formula Recommendations Compared to 2014-15 Base - House

Health Related Institutions

Instruction and Operations

UT Southwestern Medical Center
UT Medical Branch at Galveston
UT Health Science Center at Houston
UT Health Science Center at San Antonio
UT M.D. Anderson Cancer Center
UT Health Science Center at Tyler
Texas A&M University Health Science Center
UNT Health Science Center
Texas Tech University Health Sciences Center*
Texas Tech University Health Sciences Center at El Paso*

INSTRUCTION AND OPERATIONS SUBTOTAL

Baylor College of Medicine Undergraduate Medical Education**

INSTRUCTION AND OPERATIONS w/ BCOM SUBTOTAL

Infrastructure***

Texas Tech University Health Sciences Center at El Paso*
Texas Tech University Health Sciences Center*
UNT Health Science Center
Texas A&M University Health Science Center
UT Health Science Center at Tyler
UT M.D. Anderson Cancer Center
UT Health Science Center at San Antonio
UT Health Science Center at Houston
UT Medical Branch at Galveston
UT Southwestern Medical Center

Formula General Revenue 2014-15			Formula eneral Revenue 2016-17	Formula GR Difference	% GR Variance Biennium
\$	104,814,783	\$	102,488,345	\$ (2,326,438)	-2.2%
\$	118,546,721	\$	125,543,283	\$ 6,996,562	5.9%
\$	197,580,677	\$	194,425,072	\$ (3,155,605)	-1.6%
\$	161,220,352	\$	162,390,197	\$ 1,169,845	0.7%
\$	6,938,914	\$	6,642,064	\$ (296,850)	-4.3%
\$	227,450	\$	815,173	\$ 587,723	258.4%
\$	150,320,043	\$	157,513,307	\$ 7,193,264	4.8%
\$	99,594,586	\$	113,316,886	\$ 13,722,300	13.8%
\$	180,220,581	\$	163,330,427	\$ (16,890,154)	8.9%
		\$	32,941,830	\$ 32,941,830	NA
\$	1,019,464,107	\$	1,059,406,584	\$ 39,942,477	3.9%
	<u> </u>				·
\$	73,683,904	\$	77,049,050	\$ 3,365,146	4.6%

Formula neral Revenue 2014-15	Formula neral Revenue 2016-17	Formula GR Difference	% GR Variance Biennium
\$ 47,010,305	\$ 48,902,883	\$ 1,892,578	4.0%
\$ 25,626,968	\$ 24,171,244	\$ (1,455,724)	-5.7%
\$ 36,113,648	\$ 37,763,903	\$ 1,650,255	4.6%
\$ 28,157,571	\$ 27,413,709	\$ (743,862)	-2.6%
\$ 50,643,296	\$ 55,040,378	\$ 4,397,082	8.7%
\$ 2,037,760	\$ 1,733,809	\$ (303,951)	-14.9%
\$ 15,350,336	\$ 13,890,844	\$ (1,459,492)	-9.5%
\$ 9,316,055	\$ 7,769,940	\$ (1,546,115)	-16.6%
\$ 21,723,012	\$ 15,256,260	\$ (6,466,752)	-4.1%
	\$ 5,584,745	\$ 5,584,745	NA
\$ 235,978,951	\$ 237,527,715	\$ 1,548,764	0.7%

4.0%

\$ 1,093,148,011 | \$ 1,136,455,634 | \$ 43,307,623

Formula GR-D 770 2014-15		Formula GR-D 770 2016-17		Formula GR-D 770 Difference		% GR-D 770 Variance Biennium
\$	5,540,799	\$	7,719,103	\$	2,178,304	39.3%
\$	10,153,777	\$	13,657,215	\$	3,503,438	34.5%
\$	9,606,093	\$	13,576,004	\$	3,969,911	41.3%
\$	8,776,588	\$	8,203,503	\$	(573,085)	-6.5%
\$	162,406	\$	247,378	\$	84,972	52.3%
\$	-	\$	99,327	\$	99,327	NA
\$	8,920,053	\$	10,995,997	\$	2,075,944	23.3%
\$	9,627,770	\$	10,696,894	\$	1,069,124	11.1%
\$	11,731,799	\$	10,247,055	\$	(1,484,744)	8.6%
		\$	2,496,752	\$	2,496,752	NA
\$	64,519,285	\$	77,939,228	\$	13,419,943	20.8%
\$	-	\$	-	\$	-	NA
\$	64,519,285	\$	77,939,228	\$	13,419,943	20.8%

Formula GR-D 770 2014-15		Formula GR-D 770 2016-17		Formula GR-D 770 Difference		% GR-D 770 Variance Biennium
\$	2,485,095	\$	1,656,007	\$	(829,088)	-33.4%
\$	2,195,004	\$	2,929,932	\$	734,928	33.5%
\$	1,755,794	\$	2,912,509	\$	1,156,715	65.9%
\$	1,532,855	\$	1,759,927	\$	227,072	14.8%
\$	1,185,310	\$	1,153,094	\$	(32,216)	-2.7%
\$	-	\$	462,991	\$	462,991	NA
\$	910,896	\$	2,359,012	\$	1,448,116	159.0%
\$	900,579	\$	2,294,844	\$	1,394,265	154.8%
\$	1,414,100	\$	2,198,338	\$	784,238	93.3%
		\$	535,637	\$	535,637	NA
\$	12,379,633	\$	18,262,291	\$	5,882,658	47.5%

	otal Formula All Funds 2014-15	Total Formula All Funds 2016-17		Total Formula All Funds Difference		% All Funds Variance Biennium
\$	110,355,582	\$	110,207,448	\$	(148,134)	-0.1%
\$	128,700,498	\$	139,200,498	\$	10,500,000	8.2%
\$	207,186,770	\$	208,001,076	\$	814,306	0.4%
\$	169,996,940	\$	170,593,700	\$	596,760	0.4%
\$	7,101,320	\$	6,889,442	\$	(211,878)	-3.0%
\$	227,450	\$	914,500	\$	687,050	302.1%
\$	159,240,096	\$	168,509,304	\$	9,269,208	5.8%
\$	109,222,356	\$	124,013,780	\$	14,791,424	13.5%
\$	191,952,380	\$	173,577,482	\$	(18,374,898)	8.9%
\$	-	\$	35,438,582	\$	35,438,582	NA
\$:	1,083,983,392	\$:	1,137,345,812	\$	53,362,420	4.9%
\$	73,683,904	\$	77,049,050	\$	3,365,146	4.6%

All Funds All F 2014-15 201			otal Formula All Funds 2016-17	T	otal Formula All Funds Difference	% All Funds Variance Biennium	
\$	49,495,400	\$	50,558,890	\$	1,063,490	2.1%	
\$	27,821,972	\$	27,101,176	\$	(720,796)	-2.6%	
\$	37,869,442	\$	40,676,412	\$	2,806,970	7.4%	
\$	29,690,426	\$	29,173,636	\$	(516,790)	-1.7%	
\$	51,828,606	\$	56,193,472	\$	4,364,866	8.4%	
\$	2,037,760	\$	2,196,800	\$	159,040	7.8%	
\$	16,261,232	\$	16,249,856	\$	(11,376)	-0.1%	
\$	10,216,634	\$	10,064,784	\$	(151,850)	-1.5%	
\$	23,137,112	\$	17,454,598	\$	(5,682,514)	1.9%	
\$	-	\$	6,120,382	\$	6,120,382	N.A	
						•	
\$	248,358,584	\$	255,790,006	\$	7,431,422	3.0%	

\$ 1,157,667,296 | \$ 1,214,394,862 | \$ 56,727,566

4.9%

Research***

RESEARCH SUR	ΤΟΤΔΙ
Texas Tech University Health Sciences Center at El Paso*	
Texas Tech University Health Sciences Center*	
UNT Health Science Center	
Texas A&M University Health Science Center	
UT Health Science Center at Tyler	
UT M.D. Anderson Cancer Center	
UT Health Science Center at San Antonio	
UT Health Science Center at Houston	
UT Medical Branch at Galveston	
UT Southwestern Medical Center	
LIT Couthwestern Medical Contor	

Gei	Formula neral Revenue 2014-15	Ge	Formula neral Revenue 2016-17	Formula GR Difference	% GR Variance Biennium
\$	12,503,722	\$	13,158,522	\$ 654,800	5.2%
\$	6,423,458	\$	6,348,422	\$ (75,036)	-1.2%
\$	8,344,236	\$	8,184,424	\$ (159,812)	-1.9%
\$	6,813,214	\$	6,833,352	\$ 20,138	0.3%
\$	18,589,454	\$	19,150,090	\$ 560,636	3.0%
\$	3,117,926	\$	3,106,380	\$ (11,546)	-0.4%
\$	4,744,578	\$	4,660,822	\$ (83,756)	-1.8%
\$	3,846,388	\$	3,813,110	\$ (33,278)	-0.9%
\$	4,300,366	\$	3,780,466	\$ (519,900)	65.9%
		\$	3,354,990	\$ 3,354,990	NA
\$	68,683,342	\$	72,390,578	\$ 3,707,236	5.4%

Formula GR-D 770 2014-15	Formula GR-D 770 2016-17	Formula GR-D 770 Difference	% GR-D 770 Variance Biennium
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	NA NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA
\$ -	\$ -	\$ -	· NA

Т	otal Formula All Funds 2014-15	Т	otal Formula All Funds 2016-17	Т	otal Formula All Funds Difference	% All Funds Variance Biennium
\$	12,503,722	\$	13,158,522	\$	654,800	5.2%
\$	6,423,458	\$	6,348,422	\$	(75,036)	-1.2%
\$	8,344,236	\$	8,184,424	\$	(159,812)	-1.9%
\$	6,813,214	\$	6,833,352	\$	20,138	0.3%
\$	18,589,454	\$	19,150,090	\$	560,636	3.0%
\$	3,117,926	\$	3,106,380	\$	(11,546)	-0.4%
\$	4,744,578	\$	4,660,822	\$	(83,756)	-1.8%
\$	3,846,388	\$	3,813,110	\$	(33,278)	-0.9%
\$	4,300,366	\$	3,780,466	\$	(519,900)	65.9%
\$	-	\$	3,354,990	\$	3,354,990	NA

\$ 68,68	33,342	\$	72,390,578	\$	3,707,236	5.4%	
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Three Main Formulas

UT Southwestern Medical Center
UT Medical Branch at Galveston
UT Health Science Center at Houston
UT Health Science Center at San Antonio
UT M.D. Anderson Cancer Center
UT Health Science Center at Tyler
Texas A&M University Health Science Center
UNT Health Science Center
Texas Tech University Health Sciences Center*
Texas Tech University Health Sciences Center at El Paso*

Formula neral Revenue 2014-15	Formula neral Revenue 2016-17	Formula GR Difference	% GR Variance Biennium
\$ 164,328,810	\$ 164,549,750	\$ 220,940	0.1%
\$ 150,597,147	\$ 156,062,949	\$ 5,465,802	3.6%
\$ 242,038,561	\$ 240,373,399	\$ (1,665,162)	-0.7%
\$ 196,191,137	\$ 196,637,258	\$ 446,121	0.2%
\$ 76,171,664	\$ 80,832,532	\$ 4,660,868	6.1%
\$ 5,383,136	\$ 5,655,362	\$ 272,226	5.1%
\$ 170,414,957	\$ 176,064,973	\$ 5,650,016	3.3%
\$ 112,757,029	\$ 124,899,936	\$ 12,142,907	10.8%
\$ 206,243,959	\$ 182,367,153	\$ (23,876,806)	8.7%
\$ -	\$ 41,881,565	\$ 41,881,565	NA

Formula GR-D 770 2014-15		Formula GR-D 770 2016-17		Formula GR-D 770 Difference	% GR-D 770 Variance Biennium		
\$	8,025,894	\$	9,375,110	\$ 1,349,216	16.8%		
\$	12,348,781	\$	16,587,147	\$ 4,238,366	34.3%		
\$	11,361,887	\$	16,488,513	\$ 5,126,626	45.1%		
\$	10,309,443	\$	9,963,430	\$ (346,013)	-3.4%		
\$	1,347,716	\$	1,400,472	\$ 52,756	3.9%		
\$	-	\$	562,318	\$ 562,318	NA		
\$	9,830,949	\$	13,355,009	\$ 3,524,060	35.8%		
\$	10,528,349	\$	12,991,738	\$ 2,463,389	23.4%		
\$	13,145,899	\$	12,445,393	\$ (700,506)	17.7%		
\$	-	\$	3,032,389	\$ 3,032,389	NA		
\$	76,898,918	\$	96,201,519	\$ 19,302,601	25.1%		

T	otal Formula All Funds 2014-15	Т	otal Formula All Funds 2016-17	T	otal Formula All Funds Difference	% All Funds Variance Biennium
\$	172,354,704	\$	173,924,860	\$	1,570,156	0.9%
\$	162,945,928	\$	172,650,096	\$	9,704,168	6.0%
\$	253,400,448	\$	256,861,912	\$	3,461,464	1.4%
\$	206,500,580	\$	206,600,688	\$	100,108	0.0%
\$	77,519,380	\$	82,233,004	\$	4,713,624	6.1%
\$	5,383,136	\$	6,217,680	\$	834,544	15.5%
\$	180,245,906	\$	189,419,982	\$	9,174,076	5.1%
\$	123,285,378	\$	137,891,674	\$	14,606,296	11.8%
\$	219,389,858	\$	194,812,546	\$	(24,577,312)	9.3%
\$	-	\$	44,913,954	\$	44,913,954	NA
					•	

\$ 1,401,025,318 | \$ 1,465,526,396 | \$ 64,501,078

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\$ 1,324,126,400	\$ 1,369,324,877	\$ 45,198,477	3.

4.6%

Graduate Medical Education	Formula General Revenue 2014-15	Formula General Revenue 2016-17	Formula GR Difference	% GR Variance Biennium	Formula GR-D 770 2014-15	Formula GR-D 770 2016-17	Formula GR-D 770 Difference	% GR-D 770 Variance Biennium	All	Formula Funds 14-15	Total Formula All Funds 2016-17	Total Formula All Funds Difference	% All Funds Variance Biennium
UT Southwestern Medical Center	\$ 15,990,508	\$ 16,984,152	\$ 993,644	6.2%	\$ -	\$ -	\$ -	NA	\$ 15	5,990,508	\$ 16,984,152	\$ 993,644	6.2%
UT Medical Branch at Galveston	\$ 5,377,974	\$ 5,613,580	\$ 235,606	4.4%	\$ -	\$ -	\$ -	NA	\$ 5	5,377,974	\$ 5,613,580	\$ 235,606	4.4%
UT Health Science Center at Houston	\$ 8,850,608	\$ 9,373,039	\$ 522,431	5.9%	\$ -	\$ -	\$ -	NA	\$ 8	3,850,608	\$ 9,373,039	\$ 522,431	5.9%
UT Health Science Center at San Antonio	\$ 7,365,262	\$ 7,754,525	\$ 389,263	5.3%	\$ -	\$ -	\$ -	NA	\$ 7	7,365,262	\$ 7,754,525	\$ 389,263	5.3%
UT M.D. Anderson Cancer Center	\$ 1,331,688	\$ 1,382,907	\$ 51,219	3.8%	\$ -	\$ -	\$ -	NA	\$ 1	1,331,688	\$ 1,382,907	\$ 51,219	3.8%
UT Health Science Center at Tyler	\$ 460,970	\$ 850,232	\$ 389,262	84.4%	\$ -	\$ -	\$ -	NA	\$	460,970	\$ 850,232	\$ 389,262	84.4%
Texas A&M University Health Science Center	\$ 5,941,380	\$ 6,381,862	\$ 440,482	7.4%	\$ -	\$ -	\$ -	NA	\$ 5	5,941,380	\$ 6,381,862	\$ 440,482	7.4%
UNT Health Science Center	\$ 2,263,870	\$ 2,499,477	\$ 235,607	10.4%	\$ -	\$ -	\$ -	NA	\$ 2	2,263,870	\$ 2,499,477	\$ 235,607	10.4%
Texas Tech University Health Sciences Center*	\$ 6,156,500	\$ 4,220,429	\$ (1,936,071)	7.3%	\$ -	\$ -	\$ -	NA	\$ 6	5,156,500	\$ 4,220,429	\$ (1,936,071)	7.3%
Texas Tech University Health Sciences Center at El Paso*		\$ 2,386,796	\$ 2,386,796	NA	\$ -	\$ -	\$ -	NA	\$	-	\$ 2,386,796	\$ 2,386,796	NA
HEALTH RELATED GME SUBTOTAL Baylor College of Medicine Graduate Medical Education**	\$ 53,738,760 \$ 11,944,223	, ,		6.9%			\$ -	NA NA		3,738,760 1,944,223		\$ 3,708,240 \$ 829,745	6.9%
HEALTH RELATED + BCOM GME SUBTOTAL	\$ 65,682,983	\$ 70,220,967	\$ 4,537,984	6.9%	\$ -	\$ -	\$ -	NA	\$ 65	5,682,983	\$ 70,220,967	\$ 4,537,984	6.9%
Cancer Center Operations UT M.D. Anderson Cancer Center	Formula General Revenue 2014-15 \$ 247,535,944	Formula General Revenue 2016-17 \$ 257,089,043	Formula GR Difference \$ 9,553,099	% GR Variance Biennium 3.9%	Formula GR-D 770 2014-15	Formula GR-D 770 2016-17	Formula GR-D 770 Difference	% GR-D 770 Variance Biennium	All 20:	Formula Funds 14-15 7,535,944	Total Formula All Funds 2016-17 \$ 257,089,043	Total Formula All Funds Difference \$ 9,553,099	% All Funds Variance Biennium 3.9%
CANCER CENTER OPERATIONS SUBTOTAL	\$ 247,535,944	\$ 257,089,043	\$ 9,553,099	3.9%	\$ -	\$ -	\$ -	NA	\$ 247	7,535,944	\$ 257,089,043	\$ 9,553,099	3.9%
Chest Disease Center Operations	Formula General Revenue 2014-15	Formula General Revenue 2016-17	Formula GR Difference	% GR Variance Biennium	Formula GR-D 770 2014-15	Formula GR-D 770 2016-17	Formula GR-D 770 Difference	% GR-D 770 Variance Biennium	All	Formula Funds 14-15	Total Formula All Funds 2016-17	Total Formula All Funds Difference	% All Funds Variance Biennium
UT Health Science Center at Tyler	\$ 54,555,084	\$ 56,660,516	\$ 2,105,432	3.9%	\$ -	\$ -	\$ -	NA	\$ 54	1,555,084	\$ 56,660,516	\$ 2,105,432	3.9%
CHEST DISEASE CENTER OPERATIONS SUBTOTAL	\$ 54,555,084	\$ 56,660,516	\$ 2,105,432	3.9%	\$ -	\$ -	\$ -	NA	\$ 54	1,555,084	\$ 56,660,516	\$ 2,105,432	3.9%

Baylor College of Medicine**

All Formulas

UT Southwestern Medical Center
UT Medical Branch at Galveston
UT Health Science Center at Houston
UT Health Science Center at San Antonio
UT M.D. Anderson Cancer Center
UT Health Science Center at Tyler
Texas A&M University Health Science Center
UNT Health Science Center
Texas Tech University Health Sciences Center*
Texas Tech University Health Sciences Center at El Paso*

HEALTH RELATED TOTAL

HEALTH RELATED + BCOM TOTAL

G	Formula eneral Revenue 2014-15	Ge	Formula eneral Revenue 2016-17	Formula GR Difference	% GR Variance Biennium
\$	180,319,318	\$	181,533,902	\$ 1,214,584	0.7%
\$	155,975,121	\$	161,676,529	\$ 5,701,408	3.7%
\$	250,889,169	\$	249,746,438	\$ (1,142,731)	-0.5%
\$	203,556,399	\$	204,391,783	\$ 835,384	0.4%
\$	325,039,296	\$	339,304,483	\$ 14,265,187	4.4%
\$	60,399,190	\$	63,166,110	\$ 2,766,920	4.6%
\$	176,356,337	\$	182,446,835	\$ 6,090,498	3.5%
\$	115,020,899	\$	127,399,413	\$ 12,378,514	10.8%
\$	212,400,459	\$	186,587,582	\$ (25,812,877)	8.7%
\$	-	\$	44,268,361	\$ 44,268,361	NA
\$	1,679,956,188	\$	1,740,521,436	\$ 60,565,248	3.6%
\$	85,628,127	\$	89,823,017	\$ 4,194,891	4.9%
\$	1,765,584,315	\$	1,830,344,453	\$ 64,760,139	3.7%

Formula GR-D 770 2014-15	Formula GR-D 770 2016-17	Formula GR-D 770 Difference	% GR-D 770 Variance Biennium			
\$ 8,025,894	\$ 9,375,110	\$ 1,349,216	16.8%			
\$ 12,348,781	\$ 16,587,147	\$ 4,238,366	34.3%			
\$ 11,361,887	\$ 16,488,513	\$ 5,126,626	45.1%			
\$ 10,309,443	\$ 9,963,430	\$ (346,013)	-3.4%			
\$ 1,347,716	\$ 1,400,472	\$ 52,756	3.9%			
\$ -	\$ 562,318	\$ 562,318	NA			
\$ 9,830,949	\$ 13,355,009	\$ 3,524,060	35.8%			
\$ 10,528,349	\$ 12,991,738	\$ 2,463,389	23.4%			
\$ 13,145,899	\$ 12,445,393	\$ (700,506)	17.7%			
\$ -	\$ 3,032,389	\$ 3,032,389	NA			
\$ 76,898,918	\$ 96,201,519	\$ 19,302,601	25.1%			
\$ -	\$ -	\$ -	NA			
\$ 76,898,918	\$ 96,201,519	\$ 19,302,601	25.1%			

_		_		_				
т	otal Formula All Funds 2014-15	Т	otal Formula All Funds 2016-17	Т	otal Formula All Funds Difference	% All Funds Variance Biennium		
\$	188,345,212	\$	190,909,012	\$	2,563,800	1.4%		
\$	168,323,902	\$	178,263,676	\$	9,939,774	5.9%		
\$	262,251,056	\$	266,234,951	\$	3,983,895	1.5%		
\$	213,865,842	\$	214,355,213	\$	489,371	0.2%		
\$	326,387,012	\$	340,704,954	\$	14,317,942	4.4%		
\$	60,399,190	\$	63,728,428	\$	3,329,238	5.5%		
\$	186,187,286	\$	195,801,844	\$	9,614,558	5.2%		
\$	125,549,248	\$	140,391,151	\$	14,841,903	11.8%		
\$	225,546,358	\$	199,032,975	\$	(26,513,383)	9.2%		
\$	-	\$	47,300,750	\$	47,300,750	NA		
\$:	1,756,855,106	\$:	1,836,722,955	\$	79,867,849	4.5%		
Ś	85.628.127	Ś	89.823.017	Ś	4.194.891	4.9%		

\$	1,756,855,106	\$ 1,836,722,955	\$ 79,867,849	4.5%
\$	85,628,127	\$ 89,823,017	\$ 4,194,891	4.9%
_				
\$	1,842,483,233	\$ 1,926,545,972	\$ 84,062,739	4.6%

^{*}Appropriations for Texas Tech Health Sciences Center at Lubbock and Texas Tech Health Sciences Center at El Paso were combined under Texas Tech Health Sciences Center at Lubbock during the 2014-15 biennium. Texas Tech Health Sciences Center at El Paso became a standalone institution in May 2013 with the passage of SB120, Eighty-third Legislature, Regular Session. The percentage variance for Texas Tech Health Sciences Center and Texas Tech Health Sciences Center at El Paso is calculated on the combined funding change for both institutions from 2014-15 appropriations to Texas Tech Health Sciences Center.

^{**}Appropriations for Baylor College of Medicine are provided through the Texas Higher Education Coordinating Board bill pattern and are based on the 2014-15 calculation methodology.

^{***}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 2016-17 biennium formula allocations. Infrastructure Support and Research Enhancement Formula allocations for the 2014-15 biennium only include research conducted by faculty at a clinical partner for Texas A&M University Health Science Center.

Total Formula Recommendations Compared to Formula Drivers - House

Health Related Institutions

Instruction and Operations UT Southwestern Medical Center	Total Formula All Funds 2014-15 \$ 110,355,582	Total Formula All Funds 2016-17 \$ 110,207,448	Formula All Funds Difference \$ (148,134)	% All Funds Variance Biennium -0.1%	Weighted FTSEs 2014-15 5,791.8	Weighted FTSEs 2016-17 5,784.0	Weighted FTSEs Difference	% WTFSEs Variance Biennium -0.1%
UT Medical Branch at Galveston	\$ 128,700,498	\$ 139,200,498	\$ 10,500,000	8.2%	6,697.9	7,249.0	551	8.2%
UT Health Science Center at Houston	\$ 207,186,770	\$ 208,001,076	\$ 814,306	0.4%	10,476.5	10,551.3	75	0.7%
UT Health Science Center at San Antonio	\$ 169,996,940	\$ 170,593,700	\$ 596,760	0.4%	8,802.8	8,785.5	(17)	-0.2%
UT M.D. Anderson Cancer Center	\$ 7,101,320	\$ 6,889,442	\$ (211,878)	-3.0%	372.7	361.6	(11)	-3.0%
UT Health Science Center at Tyler	\$ 227,450	\$ 914,500	\$ 687,050	302.1%	3.9	16.6	13	319.8%
Texas A&M University Health Science Center	\$ 159,240,096	\$ 168,509,304	\$ 9,269,208	5.8%	7,529.1	8,114.9	586	7.8%
UNT Health Science Center	\$ 109,222,356	\$ 124,013,780	\$ 14,791,424	13.5%	5,732.3	6,508.6	776	13.5%
Texas Tech University Health Sciences Center*	\$ 164,318,102	\$ 173,577,482	\$ 9,259,380	5.6%	7,729.7	8,402.7	673	8.7%
Texas Tech University Health Sciences Center at El Paso*	\$ 27,634,278	\$ 35,438,582	\$ 7,804,304	28.2%	1,363.2	1,859.9	497	36.4%
INSTRUCTION AND OPERATIONS SUBTOTAL Paylor College of Medicine Undergraduate Medical Education**	\$ 1,083,983,392 \$ 73,683,904	\$ 1,137,345,812 \$ 77,049,050		4.9% 4.6%	54,500.0 644.0	57,634.2 650.0	3,134	5.8%
Baylor College of Medicine Undergraduate Medical Education**	\$ 73,683,904	\$ 77,049,050	\$ 3,365,146	4.6%	644.0	650.0	б	0.9%
INSTRUCTION AND OPERATIONS w/ BCOM SUBTOTAL	\$ 1,157,667,296	\$ 1,214,394,862	\$ 56,727,566	4.9%	55,144	58,284	3,140	5.7%
Infrastructure	Total Formula All Funds 2014-15	Total Formula All Funds 2016-17	Formula All Funds Difference	% All Funds Variance Biennium	Predicted Square Feet 2014-15	Predicted Square Feet 2016-17***	Predicted Square Feet Difference	% Pred. Sq. Ft. Variance Biennium
UT Southwestern Medical Center	\$ 49,495,400		\$ 1,063,490	2.1%	3,733,110	3,813,322	80,212	2.1%
UT Medical Branch at Galveston		\$ 27,101,176		-2.6%	2,098,427	2,044,062	(54,365)	-2.6%
UT Health Science Center at Houston	\$ 37,869,442			7.4%	2,856,241	3,067,952	211,711	7.4%
UT Health Science Center at San Antonio	\$ 29,690,426			-1.7%	2,239,352	2,200,374	(38,978)	-1.7%
UT M.D. Anderson Cancer Center	\$ 51,828,606			8.4%	4,255,482	4,500,513	245,031	5.8%
UT Health Science Center at Tyler	\$ 2,037,760			7.8%	167,314	175,941	8,627	5.2%
Texas A&M University Health Science Center	\$ 16,261,232			-0.1%	1,226,477	1,225,619	(858)	-0.1%
UNT Health Science Center	\$ 10,216,634	\$ 10,064,784	\$ (151,850)	-1.5%	770,573	759,120	(11,453)	-1.5%

17,454,598 \$

6,120,382 \$

255,790,006 \$

324,192

113,676

7,431,422

1.9%

1.9%

3.0%

1,292,085

19,092,055

452,994

1,316,485

19,565,008

461,620

24,400

472,952

8,625

1.9%

1.9%

2.5%

17,130,406 \$

6,006,706 \$

248,358,584 \$

Texas Tech University Health Sciences Center*

Texas Tech University Health Sciences Center at El Paso*

INFRASTRUCTURE SUBTOTAL

Research	Total Forn All Fund 2014-1	s	All F 201	Formula Funds 16-17	All F	rmula Funds erence	% All Fund Variance Biennium	n	Ex	Research openditures 2014-15	Ехр	esearch enditures 16-17***		Research expenditures Difference	% Research Exp. Variance Biennium
UT Southwestern Medical Center	\$ 12,50	3,722		, ,	\$	654,800	5	5.2%	\$	397,563,341	\$ 4	24,459,931	L \$	26,896,590	6.8%
UT Medical Branch at Galveston	\$ 6,42	3,458	\$ 6	6,348,422	\$	(75,036)	-1	1.2%	\$	147,810,319	\$ 1	44,728,120) \$	(3,082,199)	-2.1%
UT Health Science Center at Houston	\$ 8,34	1,236	\$ 8	8,184,424	\$	(159,812)	-1	1.9%	\$	226,708,175	\$ 2	20,143,776	5 \$	(6,564,399)	-2.9%
UT Health Science Center at San Antonio	\$ 6,81	3,214	\$ 6	6,833,352	\$	20,138		0.3%	\$	163,819,965	\$ 1	64,647,088	3 \$	827,123	0.5%
UT M.D. Anderson Cancer Center	\$ 18,58	9,454	\$ 19	9,150,090	\$	560,636	3	3.0%	\$	647,540,896	\$ 6	70,569,609	\$	23,028,713	3.6%
UT Health Science Center at Tyler	\$ 3,11	7,926	\$ 3	3,106,380	\$	(11,546)	-C	0.4%	\$	12,032,236	\$	11,557,950) \$	(474,286)	-3.9%
Texas A&M University Health Science Center	\$ 4,74	1,578	\$ 4	4,660,822	\$	(83,756)	-1	1.8%	\$	78,848,602	\$	75,408,237	7 \$	(3,440,365)	-4.4%
UNT Health Science Center	\$ 3,84	5,388	\$ 3	3,813,110	\$	(33,278)	-C	0.9%	\$	41,954,584	\$	40,587,649	\$	(1,366,935)	-3.3%
Texas Tech University Health Sciences Center*	\$ 3,73	9,727	\$ 3	3,780,466	\$	40,739	1	1.1%	\$	37,573,322	\$	39,246,757	7 \$	1,673,435	4.5%
Texas Tech University Health Sciences Center at El Paso*	\$ 56	0,639	\$ 3	3,354,990	\$ 2	2,794,351	498	8.4%	\$	23,028,811	\$	21,769,914	1 \$	(1,258,897)	-5.5%
						•		<u> </u>		•					
RESEARCH SUBTOTAL	\$ 68,68	3,341	\$ 72	2,390,578	\$ 3	3,707,237	5	5.4%	\$ 1	,776,880,251	\$ 1,8	13,119,031	L \$	36,238,780	2.0%
Graduate Medical Education	Total Forn All Fund 2014-1	s	All F	Formula Funds 16-17	All F	rmula Funds erence	% All Fund Variance Biennium			Medical Residents 2014-15	Re	ledical sidents 016-17	T	Medical Residents Difference	% Residents Variance Biennium
Graduate Medical Education UT Southwestern Medical Center	All Fund 2014-1	s	All F 201	Funds	All F Diffe	Funds	Variance Biennium			Residents	Re	sidents		Residents	Variance
	All Fund 2014-1 \$ 15,99	s 5 0,508	All F 201 \$ 16	Funds 16-17 6,984,152	All F Diffe	Funds erence	Variance Biennium	1		Residents 2014-15	Re	esidents 016-17	3	Residents Difference	Variance Biennium
UT Southwestern Medical Center	**All Fund 2014-1	s 5 0,508 7,974	\$ 16 \$ 5	Funds 16-17 6,984,152 5,613,580	All F Diffe	Funds erence 993,644	Variance Biennium	1 6.2%		Residents 2014-15 1,561	Re	esidents 016-17 1,658	3	Residents Difference	Variance Biennium 6.2%
UT Southwestern Medical Center UT Medical Branch at Galveston	**All Fund 2014-1 \$ 15,99 \$ 5,37 \$ 8,85	5,508 7,974 0,608	\$ 16 \$ 5 \$ 5	Funds 16-17 .6,984,152 5,613,580 9,373,039	All F Diffe \$ \$	Funds erence 993,644 235,606	Variance Biennium 6 4	n 6.2% 4.4%		Residents 2014-15 1,561 525	Re	esidents 016-17 1,658 548	3 3	Residents Difference 97 23	Variance Biennium 6.2% 4.4%
UT Southwestern Medical Center UT Medical Branch at Galveston UT Health Science Center at Houston	*** All Fund 2014-1 \$ 15,99 \$ 5,37 \$ 8,85 \$ 7,36),508 7,974 0,608	\$ 16 \$ 5 \$ 5	Funds 16-17 6,984,152 5,613,580 9,373,039 7,754,525	All F Diffe \$ \$	Funds erence 993,644 235,606 522,431	Variance Biennium 6 4 5	1 6.2% 4.4% 5.9%		Residents 2014-15 1,561 525 864	Re	esidents 016-17 1,658 548 915	3 3 5 7	Residents Difference 97 23 51	Variance Biennium 6.2% 4.4% 5.9%
UT Southwestern Medical Center UT Medical Branch at Galveston UT Health Science Center at Houston UT Health Science Center at San Antonio	\$ 15,99 \$ 5,37 \$ 8,85 \$ 7,36 \$ 1,33	5,508 7,974 0,608 5,262	\$ 16 \$ 5 \$ 5 \$ 7	Funds (16-17) (6,984,152) (5,613,580) (9,373,039) (7,754,525) (1,382,907)	All F Diffe \$ \$ \$ \$ \$ \$	Funds erence 993,644 235,606 522,431 389,263	Variance Biennium 6 4 5	1 6.2% 4.4% 5.9% 5.3%		Residents 2014-15 1,561 525 864 719	Re	esidents 016-17 1,658 548 915 757	3 3 5 7	Residents Difference 97 23 51 38	Variance Biennium 6.2% 4.4% 5.9% 5.3%
UT Southwestern Medical Center UT Medical Branch at Galveston UT Health Science Center at Houston UT Health Science Center at San Antonio UT M.D. Anderson Cancer Center	\$ 15,99 \$ 5,37 \$ 8,85 \$ 7,36 \$ 1,33 \$ 46	5,508 7,974 0,608 5,262	\$ 16 \$ 5 \$ 5 \$ 7 \$ 1	Funds 16-17 6,984,152 5,613,580 9,373,039 7,754,525 1,382,907 850,232	All F Diffe \$ \$ \$ \$ \$ \$ \$ \$	Funds erence 993,644 235,606 522,431 389,263 51,219	Variance Biennium 6 4 5 5 3	6.2% 4.4% 5.9% 5.3% 3.8%		Residents 2014-15 1,561 525 864 719 130	Re	915 757 1358	3 3 5 7 5	Residents Difference 97 23 51 38 5	Variance Biennium 6.2% 4.4% 5.9% 5.3% 3.8% 84.4% 7.4%
UT Southwestern Medical Center UT Medical Branch at Galveston UT Health Science Center at Houston UT Health Science Center at San Antonio UT M.D. Anderson Cancer Center UT Health Science Center at Tyler	* 15,99 \$ 15,99 \$ 5,37 \$ 8,85 \$ 7,36 \$ 1,33 \$ 46 \$ 5,94	5,508 7,974 0,608 5,262 1,688 0,970	\$ 16 \$ 5 \$ 5 \$ 7 \$ 1	Funds 16-17 6,984,152 5,613,580 9,373,039 7,754,525 1,382,907 850,232 6,381,862	All F Diffe \$ \$ \$ \$ \$ \$ \$ \$	Funds erence 993,644 235,606 522,431 389,263 51,219 389,262	Variance Biennium 6 4 5 5 3 84	1 6.2% 4.4% 5.9% 5.3% 3.8% 4.4%		Residents 2014-15 1,561 525 864 719 130 45	Re	1,658 548 915 757 135	3 3 5 7 5 5 5 3 3 3 3 3 3 3 3 3 3 3 3 3	Residents Difference 97 23 51 38 5 5	Variance Biennium 6.2% 4.4% 5.9% 5.3% 3.8% 84.4%
UT Southwestern Medical Center UT Medical Branch at Galveston UT Health Science Center at Houston UT Health Science Center at San Antonio UT M.D. Anderson Cancer Center UT Health Science Center at Tyler Texas A&M University Health Science Center	* 15,99 \$ 5,37 \$ 8,85 \$ 7,36 \$ 1,33 \$ 46 \$ 5,94 \$ 2,26	5,0,508 7,974 0,608 5,262 1,688 0,970	\$ 16 \$ 5 \$ 5 \$ 7 \$ 1 \$ 5 \$ 7	Funds 16-17 6,984,152 5,613,580 9,373,039 7,754,525 1,382,907 850,232 6,381,862 2,499,477	All F Diffe \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Funds erence 993,644 235,606 522,431 389,263 51,219 389,262 440,482	Variance Biennium 6 4 5 5 3 84	1 6.2% 4.4% 5.9% 5.3% 3.8% 4.4%		Residents 2014-15 1,561 525 864 719 130 45 580	Re	1,658 548 915 757 135 83	3 3 5 7 5 3 3 4	Residents Difference 97 23 51 38 55 38 43	Variance Biennium 6.2% 4.4% 5.9% 5.3% 3.8% 84.4% 7.4%
UT Southwestern Medical Center UT Medical Branch at Galveston UT Health Science Center at Houston UT Health Science Center at San Antonio UT M.D. Anderson Cancer Center UT Health Science Center at Tyler Texas A&M University Health Science Center UNT Health Science Center	\$ 15,99 \$ 5,37 \$ 8,85 \$ 7,36 \$ 1,33 \$ 46 \$ 5,94 \$ 2,26 \$ 3,89	s 5,0,508 7,974 0,608 5,262 1,688 0,970 1,380 3,870	\$ 16 \$ 5 \$ 5 \$ 7 \$ 1 \$ 5 \$ 7 \$ 1	Funds 16-17 6,984,152 5,613,580 9,373,039 7,754,525 1,382,907 850,232 6,381,862 2,499,477 4,220,429	All F Diffe \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Funds erence 993,644 235,606 522,431 389,263 51,219 389,262 440,482 235,607	Variance Biennium 6 4 5 5 84 7 10	1 6.2% 4.4% 5.9% 5.3% 3.8% 4.4% 7.4%		Residents 2014-15 1,561 525 864 719 130 45 580 221	Re	1,658 548 915 757 135 83 623	3	Residents Difference 97 23 51 38 5 38 43 23	Variance Biennium 6.2% 4.4% 5.9% 5.3% 3.8% 84.4% 7.4% 10.4%
UT Southwestern Medical Center UT Medical Branch at Galveston UT Health Science Center at Houston UT Health Science Center at San Antonio UT M.D. Anderson Cancer Center UT Health Science Center at Tyler Texas A&M University Health Science Center UNT Health Science Center Texas Tech University Health Sciences Center*	*** All Fund 2014-1 \$ 15,99 \$ 5,37 \$ 8,85 \$ 7,36 \$ 1,33 \$ 46 \$ 5,94 \$ 2,26 \$ 3,89 \$ 2,26	s 5,0,508 7,974 0,608 5,262 1,688 0,970 1,380 3,870 2,628	\$ 16 \$ 5 \$ 5 \$ 7 \$ 1 \$ 5 \$ 2 \$ 4	Funds 16-17 6,984,152 5,613,580 9,373,039 7,754,525 1,382,907 850,232 6,381,862 2,499,477 4,220,429	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	993,644 235,606 522,431 389,263 51,219 389,262 440,482 235,607 327,801	Variance Biennium 6 4 5 5 3 84 7 10 8	1 6.2% 4.4% 5.9% 5.3% 3.8% 4.4% 0.4% 8.4%		Residents 2014-15 1,561 525 864 719 130 45 580 221 380	Re	1,658 548 915 757 135 83 623 244 412	3 3 5 5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Residents Difference 97 23 51 38 55 38 43 23 32	Variance Biennium 6.2% 4.4% 5.9% 5.3% 3.8% 84.4% 7.4% 10.4% 8.4%

70,220,967 \$

4,537,984

6.9%

6,412

6,855

443

6.9%

65,682,983 \$

HEALTH RELATED + BCOM GME SUBTOTAL

Cancer Center Operations	Т	otal Formula All Funds 2014-15	1	otal Formula All Funds 2016-17	Formula All Funds Difference	% All Funds Variance Biennium	TX Cancer Patients 2014-15	TX Cancer Patients 2016-17	TX Cancer Patients Difference	% TX Patients Variance Biennium
UT M.D. Anderson Cancer Center	\$	247,535,944	\$	257,089,043	\$ 9,553,099	3.9%	63,666	71,441	7,775	12.2%
CANCER CENTER OPERATIONS SUBTOTAL	\$	247,535,944	\$	257,089,043	\$ 9,553,099	3.9%	63,666	71,441	7,775	12.2%
Chest Disease Center Operations	Т	otal Formula All Funds 2014-15	1	otal Formula All Funds 2016-17	Formula All Funds Difference	% All Funds Variance Biennium	Chest Disease Cases 2014-15	Chest Disease Cases 2016-17	Chest Disease Cases Difference	% Cases Variance Biennium
UT Health Science Center at Tyler	\$	54,555,084	\$	56,660,516	\$ 2,105,432	3.9%	72,138	135,644	63,506	88.0%
CHEST DISEASE CENTER OPERATIONS SUBTOTAL	\$	54,555,084	\$	56,660,516	\$ 2,105,432	3.9%	72,138	135,644	63,506	88.0%

^{*}Appropriations for Texas Tech Health Sciences Center at Lubbock and Texas Tech Health Sciences Center at El Paso were combined under Texas Tech Health Sciences Center at Lubbock during the 2014-15 biennium. Texas Tech Health Sciences Center at El Paso became a stand-alone institution in May 2013 with the passage of SB120, Eighty-third Legislature, Regular Session. Formula amounts and drivers in 2014-15 are allocated between Texas Tech University Health Sciences Center at El Paso based on information provided by the institutions and Texas Higher Education Coordinating Board.

^{**}Appropriations for Baylor College of Medicine are provided through the Texas Higher Education Coordinating Board bill pattern and are based on the 2014-15 calculation methodology.

^{***}Predicted square feet and research expenditures for the 2016-17 biennium formula allocations includes research conducted by faculty at a clinical partner for all institutions. Predicted square feet and research expenditures for the 2014-15 biennium only includes research conducted by faculty at a clinical partner for Texas A&M University Health Science Center.

General Revenue Compared to 2014-15 Base - House Health Related Institutions

Institution	Ge	Total neral Revenue 2014-15	Ge	Formula neral Revenue Inc/(Dec)	ebt Service Inc/(Dec)*	Co	Workers' mpensation Inc/(Dec)	Special Items Inc/(Dec)	G	Total General Revenue 2016-17	GR Variance	% GR Variance Biennium**
UT Southwestern Medical Center	\$	278,768,910	\$	1,214,584	\$ 6,888	\$	-	\$ -	\$	279,990,382	\$ 1,221,472	0.4%
UT Medical Branch at Galveston	\$	506,740,244	\$	5,701,408	\$ 101,632	\$	-	\$ -	\$	512,543,284	\$ 5,803,040	1.1%
UT Health Science Center at Houston	\$	326,708,589	\$	(1,142,731)	\$ (1,555)	\$	-	\$ -	\$	325,564,303	\$ (1,144,286)	-0.4%
UT Health Science Center at San Antonio	\$	284,789,980	\$	835,384	\$ (4,425)	\$	-	\$ (31,397,900)	\$	254,223,039	\$ (30,566,941)	0.3%
UT Rio Grande Valley School of Medicine***	\$	-	\$	-	\$ -			\$ 31,397,900	\$	31,397,900	\$ 31,397,900	NA
UT M.D. Anderson Cancer Center	\$	343,367,681	\$	14,265,187	\$ (3,325)	\$	-	\$ -	\$	357,629,543	\$ 14,261,862	4.2%
UT Health Science Center at Tyler	\$	73,967,295	\$	2,766,920	\$ 1,325	\$	-	\$ -	\$	76,735,540	\$ 2,768,245	3.7%
Texas A&M University Health Science Center	\$	238,639,006	\$	6,090,498	\$ (249,999)	\$	-	\$ -	\$	244,479,505	\$ 5,840,499	2.4%
UNT Health Science Center	\$	140,736,629	\$	12,378,514	\$ 62,275	\$	-	\$ -	\$	153,177,418	\$ 12,440,789	8.8%
Texas Tech University Health Sciences Center***	\$	338,992,646	\$	(25,812,877)	\$ (13,483,650)	\$	(231,182)	\$ (66,523,562)	\$	232,941,375	\$ (106,051,271)	5.4%
Texas Tech University Health Sciences Center at El Paso****	\$	-	\$	44,268,361	\$ 13,335,386	\$	231,182	\$ 66,523,562	\$	124,358,491	\$ 124,358,491	NA
TOTAL	\$	2,532,710,980	\$	60,565,248	\$ (235,448)	\$	-	\$ -	\$	2,593,040,780	\$ 60,329,800	2.4%

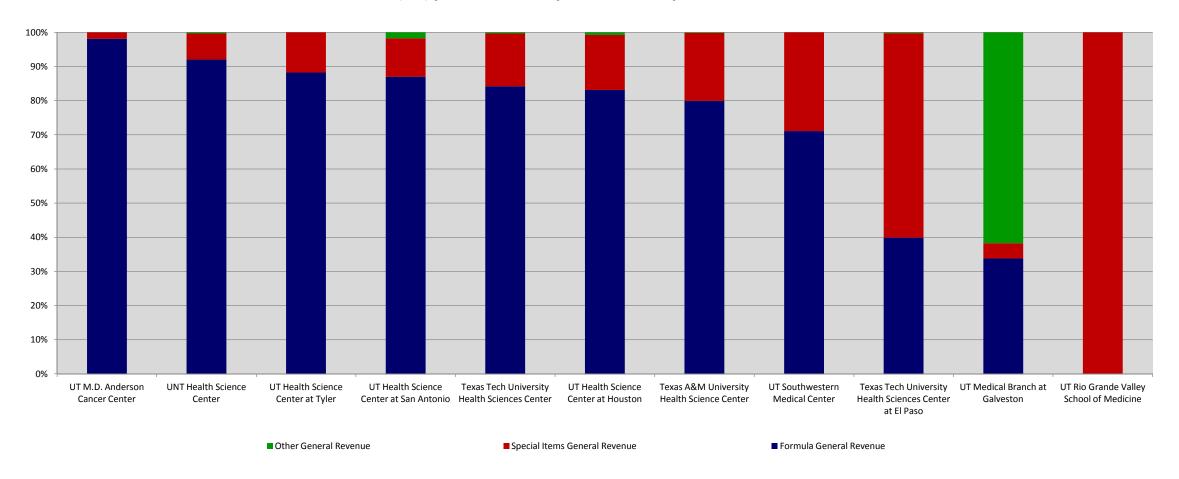
^{*} Debt service amounts include tuition revenue bond debt service and debt service for Texas A&M Health Science Center's Round Rock campus.

^{**} The percentage variance for UT Health Science Center at San Antonio is calculated on the combined funding change for both UT Health Science Center at San Antonio and UT Rio Grande Valley School of Medicine from 2014-15 total General Revenue appropriations to UT Health Science Center at San Antonio. The percentage variance for Texas Tech Health Sciences Center is calculated on the combined funding change for both Texas Tech Health Sciences Center and Texas Tech Health Sciences Center at El Paso from 2014-15 total General Revenue appropriations to Texas Tech Health Sciences Center.

^{***}General Revenue Fund Appropriations of \$31.4 million were reallocated from The University of Texas Health Science Center at San Antonio to The University of Texas Rio Grande Valley School of Medicine to support the establishment of a school of medicine and the Regional Academic Health Center.

^{****}Appropriations for Texas Tech Health Sciences Center at Lubbock and Texas Tech Health Sciences Center at El Paso were combined under Texas Tech Health Sciences Center at Lubbock during the 2014-15 biennium. Texas Tech Health Sciences Center at El Paso became a stand-alone institution in May 2013 with the passage of SB120, Eighty-third Legislature, Regular Session.

2016-17 General Revenue (GR) per Institution by Formula GR, Special Item GR, and Other GR* - House



^{*} Other General Revenue includes Hospital and Dental Clinic Operations, Workers' Compensation Insurance, and Unemployment Compensation Insurance. It does not include Lease of Facilities, Tuition Revenue Bond Debt Service, or debt service at Texas A&M University Health Science Center for the Round Rock facility.

Instruction and Operations Formula Small Class Supplement - House 2016-17 Recommended Allocation

Institutions	Preliminary Full Time Student Equivalents Fall 2014	2014-15 Appropriations*	2016-17 Appropriations*
UT Southwestern Medical Center	2,193	\$ -	\$ -
UT Medical Branch at Galveston	3,529	1,080,000	1,080,000
UT Health Science Center at Houston	4,367	7,570,360	6,959,462
UT Health Science Center at San Antonio	3,487	2,271,562	3,196,862
UT Rio Grande Valley School of Medicine	N/A	N/A	N/A
UT M.D. Anderson Cancer Center	362	_	-
UT Health Science Center at Tyler	16	152,190	598,528
Texas A&M University Health Science Center	2,626	15,782,348	13,890,578
UNT Health Science Center	2,625	-	-
Texas Tech University Health Sciences Center**	5,076	17,037,716	13,474,016
Texas Tech University Health Sciences Center at El Paso**	481	1,661,006	-
	TOTAL:	\$ 45,555,182	\$ 39,199,446

^{*} The small class supplement in 2014-15 was provided for all instructional programs with enrollment of less than 200 students. The small class supplement in 2016-17 is based on instructional programs with enrollment of less than 200 students at remote locations only and at UT Health Science at Tyler's main campus.

^{**}Appropriations for Texas Tech Health Sciences Center at Lubbock and Texas Tech Health Sciences Center at El Paso were combined under Texas Tech Health Sciences Center at Lubbock during the 2014-15 biennium. Texas Tech Health Sciences Center at El Paso became a stand-alone institution in May 2013 with the passage of SB120, Eighty-third Legislature, Regular Session. Small Class Supplement in 2014-15 was allocated between Texas Tech University Health Sciences Center and Texas Tech University Health Sciences Center at El Paso based on information provided by the institutions and Texas Higher Education Coordinating Board.

Tuition Revenue Bond Debt Service - House Health Related Institutions

Tuition Revenue Bonds (TRB)	Base 2014	Base 2015		Red	quested 2016	Re	quested 2017	Difference 2016-17 compared to 2014-15
UT Southwestern Medical Center	\$ 12,328,747	\$ 12,330,403	1	\$	12,333,563	\$	12,332,475	\$ 6,888
UT Medical Branch at Galveston	\$ 17,086,741	\$ 17,178,208		\$	17,182,178	\$	17,184,403	\$ 101,632
UT Health Science Center at Houston	\$ 12,562,560	\$ 12,558,568		\$	12,557,418	\$	12,562,155	\$ (1,555)
UT Health Science Center at San Antonio	\$ 9,710,410	\$ 9,707,055		\$	9,704,120	\$	9,708,920	\$ (4,425)
UT Rio Grande Valley School of Medicine	N/A	N/A		\$	-	\$	-	N/A
UT M.D. Anderson Cancer Center	\$ 5,914,275	\$ 5,912,800		\$	5,910,000	\$	5,913,750	\$ (3,325)
UT Health Science Center at Tyler	\$ 2,575,975	\$ 2,580,550		\$	2,580,800	\$	2,577,050	\$ 1,325
Texas A&M Health Science Center	\$ 4,396,628	\$ 4,394,255		\$	4,408,035	\$	4,134,401	\$ (248,447)
North Texas Health Science Center at Fort Worth	\$ 7,249,513	\$ 7,297,013		\$	7,301,613	\$	7,307,188	\$ 62,275
Texas Tech University Health Sciences Center*	\$ 5,703,742	\$ 5,701,993		\$	5,694,730	\$	5,704,161	\$ (6,844)
Texas Tech University Health Sciences Center at El Paso*	\$ 6,808,645	\$ 6,668,161		\$	6,666,924	\$	6,668,462	\$ (141,420)
Total TRB Debt Service	\$ 84,337,236	\$ 84,329,006]	\$	84,339,381	\$	84,092,965	\$ (233,896)

^{*}Appropriations for Texas Tech Health Sciences Center at Lubbock and Texas Tech Health Sciences Center at El Paso were combined under Texas Tech Health Sciences Center at Lubbock during the 2014-15 biennium. Texas Tech Health Sciences Center at El Paso became a stand-alone institution in May 2013 with the passage of SB120, Eighty-third Legislature, Regular Session. TRB debt service in 2014-15 was allocated between Texas Tech University Health Sciences Center and Texas Tech University Health Sciences Center at El Paso based on information provided by the institutions.

Health Related Institutions 2/13/2015

Section 3I

Percentage of Funds Inside the Bill Pattern - House
Health Related Institutions

Institutions	Ар	propriated Sources (Inside the Bill Pattern)	Ft	unding Outside the Institution's Bill Pattern	Total	Percent of Total Inside the Bill Pattern
UT Southwestern Medical Center	\$	306,202,990	\$	4,446,380,891	\$ 4,752,583,881	6.4%
UT Medical Branch at Galveston	\$	555,230,067	\$	3,186,376,650	\$ 3,741,606,717	14.8%
UT Health Science Center at Houston	\$	376,452,867	\$	2,175,982,766	\$ 2,552,435,633	14.7%
UT Health Science Center at San Antonio	\$	299,954,691	\$	1,277,249,471	\$ 1,577,204,162	19.0%
UT Rio Grande Valley School of Medicine*	\$	31,397,900		N/A	N/A	N/A
UT M.D. Anderson Cancer Center	\$	376,246,202	\$	9,124,417,914	\$ 9,500,664,116	4.0%
UT Health Science Center at Tyler	\$	83,301,792	\$	275,809,047	\$ 359,110,839	23.2%
Texas A&M University Health Science Center	\$	279,040,218	\$	267,618,882	\$ 546,659,100	51.0%
UNT Health Science Center	\$	178,374,187	\$	362,098,367	\$ 540,472,554	33.0%
Texas Tech University Health Sciences Center	\$	265,565,290	\$	970,927,429	\$ 1,236,492,719	21.5%
Texas Tech University Health Sciences Center at El Paso	\$	134,205,255	\$	348,104,556	\$ 482,309,811	27.8%
Total, All Health Related Institutions:	\$	2,885,971,459	\$	22,434,965,973	\$ 25,289,539,532	11.4%

^{*}Funds outside the institution's bill pattern for The University of Texas Rio Grande Valley School of Medicine are provided with The University of Texas Rio Grande Valley, which is included in the general academic institutions.

Section 4 Health Related Institutions Performance Review and Policy Report Highlights - House

	Savings/	Gain/	Fund	Included	
Reports & Recommendations	(Cost)	(Loss)	Type	in the Introduced Bill	Action Required During Session

NO RELATED RECOMMENDATIONS

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Health Related Institutions Rider Highlights - House

- 1. The University of Texas Medical Branch at Galveston
 - Rider 5. Transfers of Appropriations State Owned Hospitals. Rider amended to update the amount of intergovernmental transfer of funds provided to the Health and Human Services Commission in 2016-17.
 - Rider 11. Informational Listing The University of Texas Medical Branch at Galveston Patient Income. Rider amended to update estimated patient income collections and remove the requirement that Full-Time Equivalent (FTEs) positions associated with patient income and included in the informational rider are counted towards the FTE limitations established in Article IX, Section 6.10, Limitation on State Employment Levels. This is in alignment with the policy decision to not appropriate patient income to the institutions.
 - (former) Rider 13. UTMB Hospital Operations. Recommendations delete this rider. Appropriations of \$5.0 million each year of the biennium were provided to the institution during the 2014-2015 biennium. These amounts were included in the 2014-2015 base and the 2016-2017 recommendations.
- 2. The University of Texas Health Science Center at Houston
 - Rider 6. Informational Listing The University of Texas Health Science Center at Houston Patient Income. Rider amended to update estimated patient income collections and remove the requirement that Full-Time Equivalent (FTEs) positions associated with patient income and included in the informational rider are counted towards the FTE limitations established in Article IX, Section 6.10, Limitation on State Employment Levels. This is in alignment with the policy decision to not appropriate patient income to the institutions.
 - (new) Rider 8. Heart Institute Adult Stem Cell Program. Rider added to prohibit the transfer of funds appropriated for the support of the Texas Heart Institute to The University of Texas System Administration.
- 3. The University of Texas Health Science Center at San Antonio
 - (new) Rider 2. Services Provided in Support of the Regional Academic Health Center (RAHC) and The University of Texas Rio Grande Valley School of Medicine. Rider added to provide authority for The University of Texas Health Science Center at San Antonio to provide services to The University of Texas Rio Grande Valley School of medicine in support of the RAHC and establishment, operation, or administration of The University of Texas Rio Grande Valley School of Medicine. See Section 3 Selected Fiscal and Policy Issues, Item 13 and Section 3A Selected Policy Overview Integration of Health Related Institutions (HRI) and General Academic Institutions (GAI) for more information.

(former) Rider 3. Unexpended Balances Between Fiscal Years: Regional Academic Health Center (RAHC). Rider deleted to align with the recommendation to move funding previously appropriated for the RAHC to The University of Texas Rio Grande Valley School of Medicine.

Rider 5. Informational Listing – The University of Texas Health Science Center at San Antonio Patient Income. Rider amended to update estimated patient income collections and remove the requirement that Full-Time Equivalent (FTEs) positions associated with patient income and included in the informational rider are counted towards the FTE limitations established in Article IX, Section 6.10, Limitation on State Employment Levels. This is in alignment with the policy decision to not appropriate patient income to the institutions.

Rider 6. Barshop Institute for Longevity and Aging Studies. Rider amended to clarify that the item supports translational science along with the Barshop Institute for Longevity and Aging Studies and Alzheimer's Disease research. This is in alignment with the purpose of the special item.

(former) Rider 8. Contingency for HB 1000 or SB 24. Recommendations delete this rider. Senate Bill 24, 83rd Legislature, Regular Session, was enacted and \$5.0 million in each year of the biennium was provided to the institution. The amounts were included in the 2014-2015 base and are provided to The University of Texas Rio Grande Valley School of Medicine in the 2016-2017 recommendations.

4. The University of Texas Rio Grande Valley (UTRGV) School of Medicine.

See Section 3 Selected Fiscal and Policy Issues, Item 13 and Section 3A Selected Policy Overview - Integration of Health Related Institutions (HRI) and General Academic Institutions (GAI) for more information on the following riders added to UTRGV School of Medicine.

(new) Rider 1. Appropriations in Support of the School of Medicine and the Regional Academic Health Center (RAHC). Rider added to specify that appropriations support the establishment, operation, or administration of a medical school or the RAHC and provide authority for UTRGV School of Medicine to transfer funding to UTHSC San Antonio for services related to the RAHC or the medical school.

(new) Rider 2. Unexpended Balance Between Fiscal Years: School of Medicine. Rider added to provide unexpended balance authority between fiscal years for the School of Medicine.

(new) Rider 3. Transferability of Appropriations in Support of School of Medicine. Rider added to provide UTRGV School of Medicine the authority to transfer funds to UTRGV for the support and operation of the UTRGV School of Medicine. The rider also provides authority for UTRGV School of Medicine and UTRGV to enter into an agreement to allow UTRGV to provide administrative services to the School of Medicine until the school becomes fully operational.

(new) Rider 4. Reporting Requirement on Research Expenditures. Recommendations add a rider requiring UTRGV School of Medicine, jointly with UTRGV, to submit a report, in a form prescribed by the Legislative Budget Board (LBB), to the LBB and Governor by December 1 of each year. The report must provide information on research expenditures at UTRGV School of Medicine separately from UTRGV and include restricted research expenditures and total research expenditures.

(new) Rider 5. Reporting Requirement on Benefit Expenditures. Recommendations add a rider requiring UTRGV School of Medicine, jointly with UTRGV, to submit a report,

in a form prescribed by the LBB, to the LBB and Governor by December 1 of each year. The report must provide information on benefit expenditures at UTRGV School of Medicine separately from UTRGV and include expenditures for the Teachers Retirement System, Optional Retirement Program, group insurance, and social security.

- 5. The University of Texas M.D. Anderson Cancer Center
 - Rider 3. Transfers of Appropriations State Owned Hospitals. Rider amended to update the amount of intergovernmental transfer of funds provided to the Health and Human Services Commission in 2016-17.
 - Rider 8. Informational Listing The University of Texas M.D. Anderson Cancer Center Patient Income. Rider amended to update estimated patient income collections and remove the requirement that Full-Time Equivalent (FTEs) positions associated with patient income and included in the informational rider are counted towards the FTE limitations established in Article IX, Section 6.10, Limitation on State Employment Levels. This is in alignment with the policy decision to not appropriate patient income to the institutions.
- 6. The University of Texas Health Science Center at Tyler
 - Rider 3. Transfers of Appropriations State Owned Hospitals. Rider amended to update the amount of intergovernmental transfer of funds provided to the Health and Human Services Commission in 2016-17.
 - Rider 5. Informational Listing The University of Texas Health Science Center at Tyler Patient Income. Rider amended to update estimated patient income collections and remove the requirement that Full-Time Equivalent (FTEs) positions associated with patient income and included in the informational rider are counted towards the FTE limitations established in Article IX, Section 6.10, Limitation on State Employment Levels. This is in alignment with the policy decision to not appropriate patient income to the institutions.
- 7. Texas A&M University Health Science Center
 - Rider 8. Informational Listing Texas A&M University Health Science Center Patient Income. Rider amended to update estimated patient income collections and remove the requirement that Full-Time Equivalent (FTEs) positions associated with patient income and included in the informational rider are counted towards the FTE limitations established in Article IX, Section 6.10, Limitation on State Employment Levels. This is in alignment with the policy decision to not appropriate patient income to the institutions.

Rider 9. Multiple Locations. Rider amended to align with the recommendation that the small class supplement is only provided for individual programs at remote sites.

- 8. Texas Tech University Health Sciences Center (TTUHSC)
 - Rider 3. Estimated Appropriation and Unexpended Balance. Rider amended to eliminate estimated appropriation and unexpended balance authority for the Permanent Endowment Fund for the Texas Tech University Health Sciences Center at El Paso No. 820. This funding is appropriated directly to TTUHSC at El Paso.
 - Rider 4. Campus Academic Programs. Rider amended to align with the recommendation that the small class supplement is only provided for individual programs at remote sites.
 - (former) Rider 4. El Paso Center for Border Health Research. Rider deleted due to moving the funding for this special item from TTUHSC to TTUHSC at El Paso.
- 9. Texas Tech University Health Sciences Center at El Paso
 - (new) Rider 2. El Paso Center for Border Health Research. Rider added due to moving the special item funding for this item from TTUHSC to TTUHSC at El Paso. The rider specifies that funds are provided for collaboration with the University of Texas at El Paso and the El Paso Center for Border Health Research.
 - (new) Rider 3. Estimated Appropriation and Unexpended Balance. Rider added to provide an estimated appropriation and unexpended balance authority for the Permanent Endowment Fund for the Texas Tech University Health Sciences Center at El Paso No. 820 and Permanent Health Fund for Higher Education No. 810. This funding was moved from TTUHSC to TTUHSC at El Paso.
 - (new) Rider 4. Campus Academic Programs. Rider added to TTUHSC at El Paso to specify that academic programs at sites recognized as small campuses by the Legislature or the Texas Higher Education Coordinating Board will be eligible for the small class supplement if the program is at a remote site and the multi-campus adjustment in the space projection model. This rider has historically been included at TTUHSC and is included at TTUHSC at El Paso as a stand-alone institution.

Health Related Institutions Items not Included in Recommendations - House

a. Funding for the Regional Campus in Laredo to establish graduate level health professions programs, develop community based research programs for diabetes and obesity, grow student enrichment programs, develop professional health degree programs for nontraditional students and/or post graduate students, provide targeted activities to increase diversity in the dental and allied dental professions, expand Pediatric Dentistry residency training program and reestablish the Physician's Assistant clinical training program.	and Research Building (\$91.0 million TRB request) 4. University of Texas Health Science Center at San Antonio			b. Biomedical Informatics Research and Education Expansion to establish the UT System Biomedical Informatics Collaborative. The collaborative would expand Biomedical Informatics degree and certificate granting programs to the rest of the UT campuses, develop UT System-wide informatics research infrastructure (The University of Texas Center for Big Health Data), recruit informatics faculty, and develop informatics tools for patient care, clinical research, biomedical discoveries, and technology transfer. Staff will include 13 FTEs to coordinate educational programs across campuses, 6 FTE teaching faculty, 6 scientists, 5 data analysts/developers, and 4 postdoctoral fellows.	 a. Tuition Revenue Bond Debt Service for Recapitalization, Renovation, and Modernization of Educational and Research Facilities (\$123.9 million TRB request) 	3. University of Texas Health Science Center at Houston	d. Funding for a Regenerative Medicine partnership with Moody Foundation's Texas Transitional Learning Research Center. The funding would provide a match to a three year, \$3.0 million per year philanthropic grant provided to the institution for research on restoring functionality to individuals with brain and spinal cord injuries.	 Creation of the Trans-Texas Vaccine Institute to expand development and production of new and existing vaccines. 	 Funding for UTMB's Biosafety Level IV Facility to expand research, recruit and train of scientists, and develop treatments and vaccines relevant to public health. 	 a. Tuition Revenue Bond Debt Service: New Construction for UTMB Health Education Center (\$67.8 million TRB request) 	 c. Tuition Revenue Bond Debt Service: New Construction for Vivarium and Aging Research Infrastructure (\$109.8 million TRB request) 2. University of Texas Medical Branch at Galveston 	 Funding to expand the Texas Health and Aging Study by 5,000 recipients, complete imaging and genetic sequencing, and provide data to other researchers in Texas. 	 a. Funding for the newly established Center for Regenerative Science and Medicine. 	1. University of Texas Southwestern Medical Center	Agency Exceptional Items - In Agency Priority Order	
↔	•	e 6	↔	↔	↔		↔	↔	↔	↔	↔	↔	↔			
2,800,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9,800,000	31,600,000	12,000,000	21,600,000		6,000,000	8,000,000	8,550,000	11,820,000	19,145,730	8,000,000	16,000,000		GR & GR- Dedicated	2016-17 Biennial
10.0	Ċ	25.0 0 6	65.0	34.0	0.0		0.0	0.0	0.0	0.0	0.0	20.2	58.3		FTEs	nial Total

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Health Related Institutions Items not Included in Recommendations - House

a. Funding for the Healthy South Texas 2025: Texas A&M Institute for Public Health Improvement initiative to reduce preventable disease in South Texas in partnership with Texas A&M AgriLife Extension Service by 25% by 2025. Funding will expand outreach programs in a 26 county region, recruit leadership in public health and chronic diseases, develop academic health programs to impact patient populations, train health care professionals, support 6 nutrition and health specialists, 4 Master Wellness Volunteer Coordinators, and 8 nutrition and health educators.	8. Texas A&M University Health Science Center	c. Additional funding for the existing special item, Northeast Texas Consortium (NETNet) program, which works with 18 higher education institutions, East Texas K-12 students, and 5 healthcare centers to provide for IT infrastructure such as high-speed broadband network, Internet, video support, distance learning courses, and regional connectivity. Additional funding would provide for deferred investment in technology infrastructure.	 b. Tuition Revenue Bond Debt Service for Existing Space Renovation (\$15.0 million TRB request) 	a. Support for continued development and expansion of degree granting academic programs at the School of Biological Sciences and future programs in health professions and community health. This would specifically provide for infrastructure costs to develop programs focused on population health, cover expenses for accreditation activities, faculty recruitment, curriculum development, and classroom/equipment upgrades.	7. University of Texas Health Science Center at Tyler	 d. Tuition Revenue Bond Debt Service: New Construction for the Sheikh Zayed Bin Sultan Al Nahyan Building for Personalized Cancer Care (\$70.0 million TRB request) 	c. Increase in funding for an existing special item for Rare and Aggressive Breast Cancer Research Program to perform a genome analysis of the cancer tissue to identify genes driving the cancer, investigate viral and auto- immune causes, and analyze patient tissue samples.	 Funding for Umbilical Cord Blood Bank Research through the M.D. Anderson Cord Blood Bank. The funding would support development of clinical research protocols for cord blood transplantation and support the collection, freezing, banking, and release of cord blood for laboratory research. 		University of Texas M.D. Anderson Cancer Centera. Funding for the Childhood Cancer Genome Project to research the role of	a. Increased funding for the Regional Academic Health Center/UT Rio Grande Valley School of Medicine to expand undergraduate/graduate medical education and research, develop basic sciences and clinical curriculum for 200 students and 150 residents, provide interdisciplinary approach to education, research, and health services, and provide programmatic and infrastructure support. The funding will provide for the necessary infrastructure of a medical school, including new faculty in a variety of disciplines, related support functions, maintaining accreditation requirements, and continuing the regionalization/expansion of programs.	5. University of Texas Rio Grande Valley School of Medicine	 c. Tuition Revenue Bond Debt Service for Facilities Renewal and Renovation (\$114.0 million TRB request) 	 Funding for the San Antonio Life Sciences Institute (SALSI) which provides for a partnership with The University of Texas at San Antonio for research projects, infrastructure, and education. 	Agency Exceptional Items - In Agency Priority Order	
<i>w</i>		⊃ \$	↔	↔		€9	∓ €9	↔	•	ea	₩		↔	↔		
15,000,000		5,000,000	2,620,000	6,000,000		12,210,000	2,800,000	2,000,000	J	2.000.000	40,046,486		19,880,000	4,000,000	GR & GR- Dedicated	2016-17 Biennial Total
25.0		0.0	0.0	0.0		0.0	0.0	5.0	;	5.0	125.0		0.0	20.0	FTES	nial Total

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Health Related Institutions Items not Included in Recommendations - House

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Tuition Revenue Bond Debt Service: New Construction for the following three projects: -Lubbock Education, Research, and Technology Expansion (\$75.3 million TRB request); - Permian Basin Academic Facility (\$17.8 million TRB request); - Amarillo Panhandle Clinical/Hospital Simulation Center (\$6.4 million TRB	Funding for the Family Medicine Accelerated Track (FMAT) program to compensate for loss of formula dollars in the 4th year from these students. The FMAT curriculum is compressed to 3 years instead of 4 years, resulting in a loss of formula funding for these students for the standard last year of medical school.	Increased funding for the existing special item, West Texas Area Health Education Center. The funding would establish the Concho Valley Area Health Education Center in San Angelo, TX to support the 17 county region. The center would support healthcare needs in the area, gathering information on healthcare education needs of the community, and expand outreach through community based education.	Funding for the Interprofessional Healthcare Education Initiative to develop educational programming for students, provide professional development for faculty, offer small grants for research projects, hire personnel, and provide for technological needs for simulation based education across healthcare professionals.	 c. Funding to establish the Institute for Patient Safety and Preventable Harm. Texas Tech University Health Sciences Center 	Funding to develop a Center for Genome Guided Personalized Medicine.	Tuition Revenue Bond Debt Service: New Construction for an Interdisciplinary Research Building on the UNTHSC campus (\$96.8 million TRB request)	 g. Tuition Revenue Bond Debt Service: New Construction for a Multi- disciplinary Research and Education Facility on the Bryan Campus (\$80.0 million TRB request) University of North Texas Health Science Center 	Tuition Revenue Bond Debt Service: New Construction for the A&M Baylor College of Dentistry Clinical Education Facility in Dallas (\$98.5 million TRB request).	Funding to design and evaluate mobile technology to improve health with the Texas Engineering Experiment Station - Center for Remote Healthcare Technology.	Funding to develop, test, and approve new vaccines for emerging infectious disease in Texas. The funding would provide for the transfer of technology for vaccines, development of processes for FDA compliant manufacture of the vaccine, performing large animal, pre-clinical testing, and performing safety and effectiveness studies.	Funding to establish the first Department of Forensic Nursing in Texas, create a certificate program for Registered Nurses and graduate degree with the forensic program at Texas A&M Engineering Extension Service, create a continuing education program for all Emergency Department nurses, develop community partner programs, fund executive staff, expand outreach to remote locations, create web-based training modules, and provide for equipment.	Funding for Regeneration and Rejuvenation Therapies Program relating to research using adult stem cells. This funding will bring adult stem cell therapies into clinical trials to support the first human application of the stem cell therapy, develop custom therapeutic products for arthritis, heart disease, and brain disease, recruit and establish a research group with a new laboratory, perform safety and preliminary effectiveness studies, and provide matching funds to support FDA compliant manufacturing of stem cells.	Agency Exceptional Items - In Agency Priority Order	
↔	↔	↔	↔	↔	↔	↔	↔	↔	↔	↔	↔	€		
17,349,728	1,450,000	500,000	3,600,000	4,000,000	8,000,000	16,878,930	13,949,530	17,175,358	4,750,000	6,000,000	2,000,000	8,500,000	GR & GR- Dedicated	2016-17 Biennial Total
0.0	5.0	0.0	17.6	19.0	22.0	0.0	0.0	0.0	2.5	4.0	7.0	10.0	FTEs	nial Total

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- Amarillo Pi request). Section 6 2/13/2015

Health Related Institutions Items not Included in Recommendations - House

496.70	402,873,630	↔	Total Health Related Institutions' Exceptional Items	7
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0	20 212 868	A	h Tuition Revenue Rond Debt Service: New Construction for the following two \$	5
Ō	0,700,000	€	Simulation Institute. The funding would support the administrative and educational staff and the simulation equipment.	۶
л 100 л	3 700 000	A	A Funding for the support of an Interdisciplinary Educational and Training	ν -
			11 Texas Tech University Health Sciences Center at El Paso	1 1
FTEs	GR & GR-		Agency Exceptional Items - In Agency Priority Order	₽
nnial Total	2016-17 Biennial Total			

Cross Institution Policy Requests Not Included in the Recommendations

San Antonio, and Texas A&M University Health Science Center (TAMUHSC) The University of Texas Health Science Center (UTHSC) at Houston, The University of Texas Health Science Center at

a) Dental Clinic Operations Formula. The three institutions with dental schools each receive varying amount of General Revenue funding through the Dental Clinic Operations strategy, ranging from \$78,096 at TAMUHSC for the biennium to \$1.3 million at UTHSC Houston and \$3.5 million at UTHSC San Antonio. The 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 the School of Dentistry clinic. The proposed rate would be \$45 per visit to cover current operating losses per visit. Based on patient visit information submitted by the institutions, this rate and methodology would require an increase in General Revenue Funds of \$8.9 million over the biennium.

The University of Texas (UT) System Administration and The University of Texas Health Science Center at Houston

The UT System Administration and UTHSC Houston request to transfer \$5 million in General Revenue funding over the biennium from UTHSC Houston to The UT System Administration for the administration of funding provided for the Texas Heart Institute in Strategy E.3.4 Heart Institute – Adult Stem Cell Program. The UT System is working with the Texas Heart Institute to arrange training and research opportunities with the new medical schools and request the funding to be located at UT System since it could involve multiple institutions.

Rider 3, Texas Heart Institute at UTHSC Houston. UT System and UTHSC Houston request to delete this rider if the funding for this special item is moved to The UT System. The rider requires the institution to allocate up to \$894,133 and \$399,086 each year of the biennium to the Texas Heart Institute for gene therapy and cardiovascular research,

Rider 8, Heart Institute - Adult Stem Cell Program. UT System and UTHSC Houston request to delete this rider if the funding for this special item is moved to The UT System. The rider prohibits the transfer of this funding from UTHSC Houston to UT System.

<u>4</u> The University of Texas System Administration and The University of Texas Rio Grande Valley (UTRGV)

The UT System Administration and UTRGV request the consolidation of funding appropriated in the UTRGV School of Medicine bill pattern into one bill pattern with its associated general academic institution, UTRGV.

Rider Changes and Institution Policy Requests Not Included in the Recommendations

15. The University of Texas Health Science Center at Houston

a) Biomedical Informatics Weight. The institution requests a new weight to be added to the Instruction and Operations formula for Biomedical Informatics students. The institution requests the weight to be set between 1.7 and 1.8 (similar to the weight for Public Health). Incorporating this weight would require an increase in General Revenue Funds of approximately \$1.5 million over the biennium based on students reported in this discipline during the base period.

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