Legislative Appropriations Request

For Fiscal Year 2020 and 2021

Submitted to the Office of the Governor, Budget Division, and the Legislative Budget Board

by

University of Houston

Date of 2nd Submission October, 2018

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Schedules Not Included

Agency Code:	Agency Name:	Date:		
730	University of Houston	October 19, 2018		
For the schedules id	lentified below, the University of Houston either has no information t	o report or the schedule is not		
	ngly, these schedules have been excluded from the U.H. Legislative Ap	•		
biennium				
Number	Name			
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University of Houston Overview and Goals

Founded in 1927 as a small junior college, the University of Houston (UH) has grown into a nationally competitive, Tier One university that generates more than \$160 million in annual research and enrolls over 46,000 students from almost every state and from 130 countries. Ranked among the Top 1% of universities worldwide, UH has been recognized for its academics, affordability, diversity and research. The University's number one priority is student success. UH graduates have higher than average early career salaries, and are ranked among the top five for social mobility in the United States. Nearly 40% of our undergraduates receive Pell Grants. At UH, access and excellence go hand-in-hand.

UH is the flagship of the University of Houston System and its principal doctoral degree-granting institution. UH is also the primary supplier of college-educated workers in Greater Houston, and its research activity fuels the regional/state economy. Located in Houston, the "Energy Capital of the World," UH reflects the diversity, vibrancy and international reputation of the city and state it serves. Hurricane Harvey tested our students and the university community, but we returned to class not long after — Houston and Cougar Strong.

Decade of Transformation

In the past decade, under the leadership of President Renu Khator, the University of Houston has grown in key areas of student success, research, facilities, athletics and community service. While it maintains a metropolitan focus, UH is now a highly selective, international institution, with enrollment increasing from approximately 35,000 to 46,000 students. The University attracts more academically competitive students. UH's median SAT score is 1218 — 163 points higher than in 2008. UH's freshman graduation rate rose from 43% to 59%. In FY 2016, Phi Beta Kappa established a chapter at UH, reflecting the university's increasing academic competiveness.

Achieving Student Success for a Diverse Population

UH is the second most diverse public research university in the United States, according to U.S. News & World Report. Achieving academic excellence for a diverse student body is central to its mission and identity. To that end, UH improved on various measures during the 2017-18 academic year:

- Total degrees awarded: 10,283
- Freshman first-year retention rate: 85%
- Freshman six-year graduation rate: 59%
- Freshman median SAT: 1208
- Course completion rate: 97%

UH's student population is unique among public research institutions in Texas. It is one of the very few Tier One universities the federal government has designated as a Hispanic Serving Institution. No ethnic group constitutes a majority of the student body. In FY 2018, the student population was 31% Hispanic, 26% White, 21% Asian-American, 10% African-American, and 9% international. Many of UH's students are first generation college attendees who come from economically disadvantaged households and work while pursuing their education.

UH has implemented innovative, effective student success programs. For example, through the UHin4 program, freshmen are guaranteed a flat tuition rate for four years as long as they earn 30 semester credit hours per year and remain in academic good standing. Since the program began in 2014, freshman participation has increased from 49% to over 70%. These students are also performing better than non-UHin4 students in key areas of performance:

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	UHin4 (FTIC)	Non-UHin4 (FTIC)
% Completing 30 SCH in First Year	83%	67%
% Completing 60 SCH by End of Second Year	77%	56%
Average GPA by End of Second Year	3.04	2.81

UHin4 is transforming UH, creating a culture of success that will lead to higher graduation rates over time. In 2017, UH won the Texas Higher Education Coordinating Board's Star Award for UHin4 for helping meet the goals of 60X30TX.

Committed to National Competitiveness: Building the Powerhouse

Thanks to support from the Texas Legislature, the University of Houston reached a major milestone when it achieved Tier One status in 2011. As UH continues to progress, it aims for greater levels of excellence consistent with the Association of American Universities (AAU). Rising to these levels will occur only if UH increases external research funding and enhances its academic programs. To that end, UH achieved record highs last year on the following national competitiveness measures:

- Total research expenditures: \$162M
- Number of scholarly citations: 105,039
- Doctorates awarded: 369
- Graduate programs ranked in the top 50 nationally: 11

UH has also achieved success in several other key areas of national competiveness:

- UH has been identified as a Top American Research University since 2012 by the Center for Measuring University Performance;
- UH was ranked among the top 1% of institutions of higher education in 2018 by the Center for World University Rankings;
- Royalty revenue has grown from \$1M during 2008 to \$34M during 2017. UH is the top royalty-earning institution in the nation without a medical school;
- The National Academy of Inventors ranked UH/UH System 67th in the world and 2nd in Texas for utility patents in 2017; and
- UH counts 21 members of the National Academy of Sciences or Engineering as faculty.

Of course, to reach new levels of excellence and meet student growth, UH also requires first-rate facilities. UH has more than 160 buildings — over 14 million square feet. We have launched a \$100 million multi-year capital renewal plan to renovate some of the university's oldest and most important academic buildings, some of which date back to the World War II era. Moreover, thanks to TRBs approved in 2015, UH broke ground on academic buildings in Sugar Land and Katy. These sites will enhance the university's ability to reach students in two of the fastest growing regions of the Houston metropolitan area. The University of Houston is grateful to the Legislature for this support.

A Great Value for Students

As UH has grown over the past ten years, we have made significant efforts to ensure college affordability and strategically invest our financial resources. These include:

• UHin4, the four-year, fixed-rate tuition plan;

• Cougar Promise, which covers tuition and fees to undergraduates with family incomes of \$45,000 or less, and will be increased to \$50,000 starting with the 2019 school year;

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- Implementing performance-based funding, through which colleges are rewarded for improvements in student success and national competitiveness;
- Increasing the endowment to \$745 million (+28%);
- Increasing annual giving to \$138 million (+183%); and
- Reducing administrative costs (from 10.4% in FY 2000 to 6.8% in FY 2017).

UH has been nationally recognized for its affordability and return on investment for students :

- The U.S. Department of Education named UH an Affordable Four-Year School with Good Outcomes;
- Princeton Review named UH a "College that Pays You Back" and "College that Creates Futures";
- UH students earn nearly \$50,000 during their early career years much higher than the national average;
- Average student debt is lower than state and national averages; and
- The Brookings Institute ranked the UH/UH System 5th nationally for social mobility and socially-beneficial research.

Committed to Community Advancement: A Highly Engaged Community Partner

Among Texas universities, UH stands out as a metropolitan university whose mission is focused on advancing the community in which it is located. Houston is a national model for ethnic, socioeconomic and cultural diversity, and UH is a highly engaged community partner. Highlights of the university's efforts include:

- teachHOUSTON, which prepares undergraduates to teach in STEM fields. Nearly all graduates teach in Greater Houston, most in high-need schools;
- Third Ward Initiative, which focuses on improving the education, health, arts and economy of UH's shared local neighborhood;
- The development, deployment and growth of the SURE program that was awarded the 2017 Community Impact Award by the Governor of Texas;
- Houston Public Media, which provides public broadcasting and radio. During Hurricane Harvey, a local network television station relocated to HPM facilities to stay on air when their studios flooded; and the
- Optometry Clinic and Speech, Language, and Hearing Clinic (a United Way partnership), which both provide indigent care.

UH 2020-21 Legislative Priorities

None of the accomplishments the University of Houston has made would have been possible without strong support from the Texas Legislature. Looking to the 86th session, UH will seek state investment necessary to continue the momentum and support that has transformed the university and the community that it serves. UH is asking that the Legislature consider the following priorities:

I. ADEQUATE AND FAIR FUNDING FOR STUDENTS

1. Stable Base Formula Funding

Formula funding is the foundation of the state's public universities. Without stable, reliable base formula funding, Texas universities will not be able to meet the needs of their students or adequately plan for growth. While the statewide formula funding rate for the FY 2018-19 biennium (\$55.39) was 1% higher than the previous biennium, in inflation-adjusted dollars it was 25% lower than the rate for the FY 2010-11 biennium (\$62.19). It is essential to close this gap. For the upcoming biennium, the University of Houston encourages the Legislature to provide funding consistent with the 2010-11 rate.

2. Restoration of Non-Formula Support Item Funding

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Non-formula support funding has enabled the University of Houston to achieve its Tier One goals, provide public service and generate economic development. Much of this funding is for energy and health sciences research — two vital sectors of the local and state economy. This funding is especially important to universities like UH that do not have access to the Permanent University Fund. In total, UH lost over \$11M in non-formula support for the 2018-19 biennium. UH encourages the Legislature, as much as is possible, to restore this reduction.

3. Financial Aid/TEXAS Grants

State funding for financial aid is essential to expand access to higher education and facilitate student graduation. This is especially true at the University of Houston, where the education of many of our students is not paid for by their families. Rather, students typically work to pay for college and rely heavily on financial aid. The University of Houston encourages the Legislature to increase funding for TEXAS Grants.

4. Hazlewood Exemptions

UH is committed to supporting veterans and their families by expanding opportunities for them to earn a college degree. To that end, UH funded \$9.2 million Hazlewood exemptions in FY 2017 — 5% more than the prior year and 263% more than FY 2010. Simply put, Hazlewood costs are unsustainable. Absent full state coverage, funding for these exemptions must be attained through other resources, including tuition paid by other students. As the Comptroller of Public Accounts noted in August 2016, public colleges and universities are losing tuition revenue due to the exemption, and as a result "students without Hazlewood benefits are subsidizing those who have them." UH recommends that the state appropriate resources to cover all Hazlewood exemptions or modify the exemption.

5. Equity Funding for Health-Related Programs

Currently, there is considerable disparity between the funding for health-related programs (pharmacy, nursing) that are funded through the health sciences formula versus those that are funded through the formula for general academic institutions (GAIs). Pharmacy programs at the general academic institutions (including the University of Houston, University of Texas at Austin, and Texas Southern University) receive significantly less funding on a per student basis for delivering the same curriculum. To achieve equity, the University of Houston encourages the Legislature to maintain funding for UH's pharmacy non-formula support item and to increase funding for nursing programs at GAIs.

II. BEYOND TIER ONE

1. College of Medicine

UH requests funding to establish a College of Medicine (COM) focused on preparing primary care doctors to practice in underserved urban and rural communities and building on interdisciplinary health research already underway at the university. The 85th Legislature requested that UH conduct a study about the need for a medical school. Based on those results, the University of Houston System Board of Regents approved the establishment of the COM in August 2017.

This is a fundamental need for Houston and Texas. Although Houston is home to the Texas Medical Center and it has grown by four million people since the last medical school was established in 1972, Texas ranks 47th out of 50 states in primary care physicians per resident. To keep up with population growth, Texas will need more than 6,000 new primary care physicians by 2030. The College of Medicine will help meet this workforce need, especially for groups and areas that need greater attention. For example, the college will educate and graduate more under-represented minorities, so physicians better reflect the communities they serve. After it is fully established, the anticipated enrollment is 480 students and 130 faculty and support staff.

UH has already laid the groundwork for this endeavor:

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• Along with UH's hospital partner, HCA Healthcare, the COM will add nearly 400 new resident positions by 2024. This will address the state's need for more residency slots so graduates stay in Texas to practice.

- UH has a facility in place for start-up administration and student instruction as well as a funding plan for a new building.
- UH has business and operating plans for the first ten years.
- Philanthropic support for the tuition for the potential first batch of COM students

2. Hurricane Harvey

Hurricane Harvey had a devastating effect on the Gulf Coast Region and the University of Houston was not immune from the damage caused by the storm. Almost two-thirds of the University of Houston buildings experienced some damage during the storm with additional costs associated with safely maintaining the campus during the storm and caring for the students who rode out the storm in campus dorms. Total costs of Hurricane Harvey to the University of Houston are approximately \$32 million with expected insurance coverage at only \$12 million. The University of Houston is requesting funds to help defray the remaining costs as a result of the storm.

Exceptional Items	Biennial Request
College of Medicine	\$20,000,000
Restoration of Non-Formula Support Item Funding	\$11,080,047
Hurricane Harvey	\$20,288,883

3. State Funding for Research Programs

Combined, the Core Research Support Fund, the Texas Research Incentive Program, the National Research University Fund, and the Governor's University Research Initiative constitute an innovative and powerful tool for enhancing and developing more nationally-competitive Tier One research universities. They are of critical importance to the continued growth of Texas' economy and advancement in significant areas of research and industry. They are also the primary resources through which UH and other universities not supported by the Permanent University Fund pursue their national competitiveness and Tier One goals. The University of Houston recommends increased appropriations to each of these funds.

4. Small Business Development Centers

Small Business Development Centers (SBDCs) are important engines for economic development. A recent independent impact study reported that the UH SBDC contributed to the creation of approximately 5,000 new jobs, \$300 million in sales, and \$38.5 million in tax revenue. The University of Houston encourages the Legislature to continue its support for SBDCs, especially since they generate tax revenue and are essentially "cost neutral." In addition, UH recommends all SBDCs be grouped into a new, separate budget structure in Article III. This would recognize their affiliation with institutions of higher education and the fact they are distinct from other items appropriated to these institutions.

III. Tuition Revenue Bonds

The UH Law Center is a world-class institution, yet its current facility prevents the Center from being ranked consistently among the top 50 law schools in the nation. With 54% of the Law Center's current space at underground level, students experience a constant, negative cycle of storm damage and water intrusion. The University of Houston is seeking support to construct a five-story, 17,000-square-foot academic building to house the UH Law Center to drastically improve its learning environment

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and better reflect the Law Center's reputation. The building is expected to be funded through a combination of tuition revenue bonds and philanthropy. The building will be designed for a modern, integrative curriculum featuring an updated library with more electronic sources, space facilitating on-campus studying for students, and distinctive state-of-the-art events space, all of which will improve student success. The current facility is one of the oldest non-adapted law school buildings in the nation, and has no central entrance, making it difficult for visitors to find their destination. Located deep in the building's basement, the clinical program, which annually provides millions of dollars of pro bono legal services to Houston, is challenging for the public to access. The facility is also largely non-compliant with the Americans with Disabilities Act (ADA), having been built before enactment. With completion of this project, it is expected that the UH Law Center will experience a positive "rankings effect" in the decade following completion of the project, expected to improve by ten to twenty spots in the national rankings.

University of Houston System/University of Houston



FTE budgeted in FY2019 from Appropriated Funds; UH= 2,014 FTE, UHSA= 12 FTE, TOTAL= 2,026 FTE

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2.A. Summary of Base Request by Strategy

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Goal / <i>Objective</i> / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
1 Provide Instructional and Operations Support					
<u>1</u> Provide Instructional and Operations Support					
1 OPERATIONS SUPPORT (1)	159,241,683	181,672,875	180,029,836	0	0
3 STAFF GROUP INSURANCE PREMIUMS	8,909,833	11,431,875	12,000,000	12,000,000	12,000,000
4 WORKERS' COMPENSATION INSURANCE	388,254	436,390	342,931	342,931	342,931
6 TEXAS PUBLIC EDUCATION GRANTS	7,829,854	8,093,450	8,336,252	8,527,986	8,729,247
8 HOLD HARMLESS	0	5,300,000	5,300,000	5,300,000	5,300,000
TOTAL, GOAL 1	\$176,369,624	\$206,934,590	\$206,009,019	\$26,170,917	\$26,372,178
2 Provide Infrastructure Support					
<u>1</u> <i>Provide Operation and Maintenance of E&G Space</i>					
1 E&G SPACE SUPPORT (1)	14,606,513	12,316,027	13,560,247	0	0
2 TUITION REVENUE BOND RETIREMENT	0	0	0	0	0

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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2.A. Summary of Base Request by Strategy

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Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
\$14,606,513	\$12,316,027	\$13,560,247	\$0	\$0
0	4,131,908	5,000,000	5,000,000	5,000,000
461,537	351,457	449,663	449,663	449,663
3,289,308	2,660,099	2,324,892	2,324,892	2,324,892
1,472,161	1,903,816	1,433,710	1,433,710	1,433,710
2,851,292	2,551,344	2,221,704	2,221,704	2,221,704
2,601,534	2,143,126	1,445,114	1,445,114	1,445,114
1,024,433	1,005,016	750,422	750,422	750,422
	\$14,606,513 0 461,537 3,289,308 1,472,161 2,851,292 2,601,534	\$14,606,513 \$12,316,027 0 4,131,908 461,537 351,457 3,289,308 2,660,099 1,472,161 1,903,816 2,851,292 2,551,344 2,601,534 2,143,126	\$14,606,513\$12,316,027\$13,560,24704,131,9085,000,000461,537351,457449,6633,289,3082,660,0992,324,8921,472,1611,903,8161,433,7102,851,2922,551,3442,221,7042,601,5342,143,1261,445,114	\$14,606,513 \$12,316,027 \$13,560,247 \$0 0 4,131,908 5,000,000 5,000,000 461,537 351,457 449,663 449,663 3,289,308 2,660,099 2,324,892 2,324,892 1,472,161 1,903,816 1,433,710 1,433,710 2,851,292 2,551,344 2,221,704 2,221,704 2,601,534 2,143,126 1,445,114 1,445,114

4 INSTITUTIONAL SUPPORT

2.A. Summary of Base Request by Strategy

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Goal / Objective / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
1 INSTITUTIONAL ENHANCEMENT	6,340	1,802	3,349	2,429,295	2,429,295
5 Exceptional Item Request					
1 EXCEPTIONAL ITEM REQUEST	0	0	0	0	0
TOTAL, GOAL 3	\$11,706,605	\$14,748,568	\$13,628,854	\$16,054,800	\$16,054,800
 <u>6</u> Research Funds <u>3</u> Core Research Support 					
1 CORE RESEARCH SUPPORT	10,568,981	10,229,443	10,416,961	0	0
TOTAL, GOAL 6	\$10,568,981	\$10,229,443	\$10,416,961	\$0	\$0
TOTAL, AGENCY STRATEGY REQUEST	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST*				\$0	\$0
GRAND TOTAL, AGENCY REQUEST	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978

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Goal / <i>Objective</i> / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
METHOD OF FINANCING:					
General Revenue Funds:					
1 General Revenue Fund	155,337,002	161,350,464	160,050,973	21,694,382	21,694,382
SUBTOTAL	\$155,337,002	\$161,350,464	\$160,050,973	\$21,694,382	\$21,694,382
General Revenue Dedicated Funds:					
704 Est Bd Authorized Tuition Inc	11,089,436	13,904,558	13,904,558	0	0
770 Est. Other Educational & General	46,818,945	68,970,257	69,656,201	20,527,986	20,729,247
SUBTOTAL	\$57,908,381	\$82,874,815	\$83,560,759	\$20,527,986	\$20,729,247
Other Funds:					
802 Lic Plate Trust Fund No. 0802, est	6,340	3,349	3,349	3,349	3,349
SUBTOTAL	\$6,340	\$3,349	\$3,349	\$3,349	\$3,349
TOTAL, METHOD OF FINANCING	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978

*Rider appropriations for the historical years are included in the strategy amounts.

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Agency code: 730 Agency	y name: University (of Houston			
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
GENERAL REVENUE					
1 General Revenue Fund					
REGULAR APPROPRIATIONS					
Regular Appropriations from MOF Table (2016-17 GAA)	\$155,655,428	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$160,246,694	\$160,050,973	\$0	\$0
Regular Appropriations					
	\$0	\$0	\$0	\$21,694,382	\$21,694,382
UNEXPENDED BALANCES AUTHORITY					
House Bill 1000, Eighty-fourth Legislature, 2015	\$785,344	\$0	\$0	\$0	\$0
House Bill 1000, Eighty-fourth Legislature, 2015	\$(1,103,770)	\$0	\$0	\$0	\$0
	. ())				
House Bill 1000, Eighty-fourth Legislature, 2015	\$0	\$1,103,770	\$0	\$0	\$0

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Agency code: 730	Agency name: University o	f Houston			
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>GENERAL REVENUE</u>					
OTAL, General Revenue Fund	\$155,337,002	\$161,350,464	\$160,050,973	\$21,694,382	\$21,694,382
FOTAL, ALL GENERAL REVENUE	\$155,337,002	\$161,350,464	\$160,050,973	\$21,694,382	\$21,694,382
GENERAL REVENUE FUND - DEDICATED					
GR Dedicated - Estimated Board Author REGULAR APPROPRIATIONS	ized Tuition Increases Account No. 704				
Regular Appropriations from MOF Ta	ble (2016-17 GAA) \$13,848,971	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Ta	ble (2018-19 GAA) \$0	\$13,904,558	\$13,904,558	\$0	\$0
BASE ADJUSTMENT					
Revised Revenue Receipts	\$(2,759,535)	\$0	\$0	\$0	\$0

770 GR Dedicated - Estimated Other Educational and General Income Account No. 770

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Agency code: 730	Agency name: University of	Houston								
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021					
GENERAL REVENUE FUND - DEDICATED										
REGULAR APPROPRIATIONS										
Regular Appropriations from MOF Table (2016-17 G.	AA) \$65,124,346	\$0	\$0	\$0	\$0					
Comments: The amounts in FY2017 include the hiring freeze dollars that were retained with authorization form the Governor's Office on September 29th, 2017.										
Regular Appropriations from MOF Table (2018-19 G	AA) \$0	\$68,970,257	\$69,656,201	\$0	\$0					
Regular Appropriations	\$0	\$0	\$0	\$20,527,986	\$20,729,247					
BASE ADJUSTMENT										
Revised Revenue Receipts	\$(7,938,308)	\$0	\$0	\$0	\$0					
Comments: Our GRD collection fell short of the a general decrease in enrollment across the board										
Adjustment to expended	\$(10,367,093)	\$0	\$0	\$0	\$0					

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Agency code:	730	Agency name:	University o	of Houston							
METHOD OF FI	NANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021				
<u>GENERAL R</u>	EVENUE FUND - DEDICATED										
	Comments: The 10.3m is the result of the insumore commensurate with current available fur we have determined additional adjustments we funding trajectory.	nding sources. In sub	osequent years								
TOTAL,	GR Dedicated - Estimated Other Educational	and General Incom	e Account No. '	770							
		\$4	46,818,945	\$68,970,257	\$69,656,201	\$20,527,986	\$20,729,247				
TOTAL GENER	TOTAL GENERAL REVENUE FUND - DEDICATED - 704, 708 & 770										
		\$	57,908,381	\$82,874,815	\$83,560,759	\$20,527,986	\$20,729,247				
TOTAL, ALL	GENERAL REVENUE FUND - DEDICATED										
		\$	57,908,381	\$82,874,815	\$83,560,759	\$20,527,986	\$20,729,247				
TOTAL,	GR & GR-DEDICATED FUNDS	\$2	13,245,383	\$244,225,279	\$243,611,732	\$42,222,368	\$42,423,629				
OTHER FUN	<u>DS</u>										
	ense Plate Trust Fund Account No. 0802 GULAR APPROPRIATIONS										
R	Regular Appropriations from MOF Table (2018-19	9 GAA)	\$0	\$3,349	\$3,349	\$0	\$0				
Ŗ	Regular Appropriations		\$0	\$0	\$0	\$3,349	\$3,349				

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86th Regular Session, Agency Submission, Version 1

Agency code: 730	Agency name: Universi	ty of Houston									
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021						
OTHER FUNDS											
RIDER APPROPRIATION											
Art III, Sec. 60, Special Provisions Higher Education, Texas Collegiate License											
	\$3,349	\$0	\$0	\$0	\$0						
BASE ADJUSTMENT											
Adjustment-Revised Revenue Receip	ts										
	\$2,991	\$0	\$0	\$0	\$0						
TOTAL, License Plate Trust Fund Account											
-	\$6,340	\$3,349	\$3,349	\$3,349	\$3,349						
TOTAL, ALL OTHER FUNDS	\$6,340	\$3,349	\$3,349	\$3,349	\$3,349						
GRAND TOTAL	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978						

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730	Agency name: Universit	ty of Houston			
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
FULL-TIME-EQUIVALENT POSITIONS					
REGULAR APPROPRIATIONS					
Regular Appropriations from MOF Table	2,544.7	0.0	0.0	0.0	0.0
(2016-17 GAA)					
Regular Appropriations from MOF Table	0.0	1 080 2	1 080 2	0.0	0.0
(2018-19 GAA)	0.0	1,989.2	1,989.2	0.0	0.0
Regular Appropriations	0.0	0.0	0.0	2,014.0	2,014.0
UNAUTHORIZED NUMBER OVER (BELOW) CAP					
Unauthorized number over (below) CAP	(466.2)	24.8	24.8	0.0	0.0
	· · · ·	2110	2 110	0.0	0.0
TOTAL, ADJUSTED FTES	2,078.5	2,014.0	2,014.0	2,014.0	2,014.0

NUMBER OF 100% FEDERALLY FUNDED

FTEs

2.C. Summary of Base Request by Object of Expense

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	730 University of Houston										
OBJECT OF EXPENSE	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021						
1001 SALARIES AND WAGES	\$70,780,238	\$68,026,096	\$68,502,471	\$7,172,934	\$7,172,934						
1002 OTHER PERSONNEL COSTS	\$2,290,465	\$2,303,902	\$2,488,648	\$2,127	\$2,127						
1005 FACULTY SALARIES	\$114,274,260	\$124,459,616	\$122,167,411	\$1,446,398	\$1,446,398						
1010 PROFESSIONAL SALARIES	\$1,555,714	\$2,805,224	\$1,924,841	\$1,451,909	\$1,451,909						
2001 PROFESSIONAL FEES AND SERVICES	\$192,120	\$263,953	\$220,707	\$140,037	\$140,037						
2002 FUELS AND LUBRICANTS	\$986	\$1,376	\$1,489	\$0	\$0						
2003 CONSUMABLE SUPPLIES	\$361,800	\$342,240	\$352,599	\$242,260	\$242,260						
2004 UTILITIES	\$1,488,110	\$15,340,731	\$15,367,746	\$45,992	\$45,992						
2005 TRAVEL	\$60,462	\$11,636	\$9,942	\$9,942	\$9,942						
2006 RENT - BUILDING	\$1,293,433	\$1,616,862	\$1,769,479	\$16,237	\$16,237						
2007 RENT - MACHINE AND OTHER	\$96,804	\$188,215	\$186,065	\$61,516	\$61,516						
2008 DEBT SERVICE	\$0	\$0	\$0	\$0	\$0						
2009 OTHER OPERATING EXPENSE	\$19,781,439	\$27,519,165	\$29,756,918	\$28,768,859	\$28,970,120						
3001 CLIENT SERVICES	\$30,000	\$56,894	\$7,913	\$2,433,859	\$2,433,859						
5000 CAPITAL EXPENDITURES	\$1,045,892	\$1,292,718	\$858,852	\$433,647	\$433,647						
OOE Total (Excluding Riders)	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978						
OOE Total (Riders) Grand Total	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978						

2.D. Summary of Base Request Objective Outcomes

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86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST)

	730 University of Houston										
Goal/ Obje	ective / Outcome	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021					
	ide Instructional and Operations Support Provide Instructional and Operations Support										
KEY	1 % 1st-time, Full-time, Degree-seeking F	rsh Earn Degree in 6 Yrs									
	2 % 1st-time, Full-time, Degree-seeking W	53.70% White Frsh Earn Degree in 6 Yrs	59.10%	61.00%	62.00%	63.00%					
	3 % 1st-time, Full-time, Degree-seeking H	50.70% lisp Frsh Earn Degree in 6 Yrs	58.67%	60.00%	61.00%	62.00%					
	4 % 1st-time, Full-time, Degree-seeking B	51.10% lack Frsh Earn Degree in 6 Yrs	55.40%	57.00%	59.00%	62.00%					
	5 % 1st-time, Full-time, Degree-seeking O	45.00% Other Frsh Earn Degree in 6 Yrs	48.23%	50.00%	52.00%	54.00%					
KEY	6 % 1st-time, Full-time, Degree-seeking F	61.30% rsh Earn Degree in 4 Yrs	67.73%	64.19%	65.12%	66.03%					
	7 % 1st-time, Full-time, Degree-seeking W	32.50% White Frsh Earn Degree in 4 Yrs	33.70%	36.70%	39.70%	41.70%					
	8 % 1st-time, Full-time, Degree-seeking H	37.60% lispanic Frsh Earn Degree in 4 Y	36.50%	39.70%	42.70%	44.70%					
	9 % 1st-time, Full-time, Degree-seeking B	25.40% lack Frsh Earn Degree in 4 Yrs	28.10%	33.10%	36.10%	40.10%					
	10 % 1st-time, Full-time, Degree-seeking O	27.20% Other Frsh Earn Degree in 4 Yrs	30.73%	32.73%	34.73%	36.73%					
KEY	11 Persistence Rate 1st-time, Full-time, Deg	36.20% gree-seeking Frsh after 1 Yr	37.43%	41.03%	45.03%	49.03%					
	12 Persistence 1st-time, Full-time, Degree-s	84.90% seeking White Frsh after 1 Yr	86.10%	87.00%	88.00%	88.00%					
		80.40%	81.63%	82.00%	82.00%	82.00%					

2.D. Summary of Base Request Objective Outcomes

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST)

		730 University of Housto	on			
Goal/ Ob	jective / Outcome	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	13 Persistence 1st-time, Full-time, Degree-see	king Hisp Frsh after 1 Yr				
		82.40%	83.13%	83.00%	83.00%	83.00%
	14 Persistence 1st-time, Full-time, Degree-see	king Black Frsh after 1 Yr				
		83.20%	82.97%	83.00%	84.00%	84.00%
	15 Persistence 1st-time, Full-time, Degree-see	king Other Frsh after 1 Yr				
		90.40%	92.00%	92.00%	92.00%	92.00%
	16 Percent of Semester Credit Hours Comple	ted				
		96.81%	96.90%	96.55%	96.42%	96.29%
KEY	17 Certification Rate of Teacher Education G	raduates				
		90.90%	91.40%	84.00%	85.00%	85.00%
	18 Percentage of Underprepared Students Sa					
		81.74%	83.50%	83.00%	83.00%	83.00%
	19 Percentage of Underprepared Students Sa					
	20 Demonstrate of Underground Students Sec	87.01%	88.30%	88.30%	88.30%	88.30%
	20 Percentage of Underprepared Students Sat		00.400/	00 10 0/	00 100 /	00 10 0/
KEY	21 % of Baccalaureate Graduates Who Are 1	92.45%	88.42%	88.42%	88.42%	88.42%
KE I	21 70 of Dattalaureate Graduates who Are 15	_		40,500/	40.500/	40.500/
KEY	22 Percent of Transfer Students Who Gradua	49.69% te within 4 V ears	48.50%	48.50%	48.50%	48.50%
KL1	22 Forcent of Fransier Students who oradua	62.20%	59.27%	60.27%	61.27%	62.27%
KEY	23 Percent of Transfer Students Who Gradua		39.2170	00.2776	01.2770	02.2770
		22.10%	23.00%	24.00%	25.00%	26.00%
KEY	24 % Lower Division Semester Credit Hours			27.0070	23.0070	20.0070
		22.30%	23.10%	24.00%	24.00%	24.00%
KEY	25 State Licensure Pass Rate of Law Graduat		23.1070	21.0070	21.0070	21.0070
		85.44%	83.78%	86.00%	87.00%	88.00%
		00.11/0	00.7070	55.0070	07.0070	00.0070

2.D. Summary of Base Request Objective Outcomes

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST)

	730 University of Houston									
Goal/ Obj	ective	/ Ou	tcome	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021		
KEY		26	State Licensure Pass Rate of Engineering Gradua	ites						
				78.00%	85.30%	82.00%	82.00%	83.00%		
KEY		27	State Licensure Pass Rate of Pharmacy Graduate	25						
				99.02%	90.00%	90.00%	90.00%	90.00%		
KEY		28	Dollar Value of External or Sponsored Research I	Funds (in Millions)						
				137.35	141.00	143.00	145.00	147.00		
		29	External Research Funds As Percentage Appropr	iated for Research						
				791.08%	807.00%	820.00%	830.00%	840.00%		

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency name: University of Houston

		2020			2021			Biennium	
Priority Item	GR and GR/GR Dedicated	All Funds	FTEs	GR and GR Dedicated	All Funds	FTEs	GR and GR Dedicated	All Funds	
1 College of Medicine Funding	\$10,000,000	\$10,000,000	71.0	\$10,000,000	\$10,000,000	93.0	\$20,000,000	\$20,000,000	
2 Restore Non-Formula Reductions	\$5,547,021	\$5,547,021		\$5,547,021	\$5,547,021		\$11,094,042	\$11,094,042	
3 Hurricane Harvey Disaster Relief	\$20,288,883	\$20,288,883		\$0	\$0		\$20,288,883	\$20,288,883	
4 New Law Center Building	\$5,231,073	\$5,231,073		\$5,231,073	\$5,231,073		\$10,462,146	\$10,462,146	
Total, Exceptional Items Request	\$41,066,977	\$41,066,977	71.0	\$20,778,094	\$20,778,094	93.0	\$61,845,071	\$61,845,071	
Method of Financing									
General Revenue	\$41,066,977	\$41,066,977		\$20,778,094	\$20,778,094		\$61,845,071	\$61,845,071	
General Revenue - Dedicated									
Federal Funds									
Other Funds									
	\$41,066,977	\$41,066,977		\$20,778,094	\$20,778,094		\$61,845,071	\$61,845,071	
Full Time Equivalent Positions			71.0			93.0			

Number of 100% Federally Funded FTEs

Agency code: 730

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86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

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DATE : 10/17/2018 TIME : 8:17:31AM

Agency code: 730 A	gency name:	University of Houston					
_Goal/Objective/STRATEGY		Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
1 Provide Instructional and Operations Suppor	t						
1 Provide Instructional and Operations Supp	port						
1 OPERATIONS SUPPORT		\$0	\$0	\$0	\$0	\$0	\$0
3 STAFF GROUP INSURANCE PREMIUM	1S	12,000,000	12,000,000	0	0	12,000,000	12,000,000
4 WORKERS' COMPENSATION INSURA	NCE	342,931	342,931	0	0	342,931	342,931
6 TEXAS PUBLIC EDUCATION GRANTS	5	8,527,986	8,729,247	0	0	8,527,986	8,729,247
8 HOLD HARMLESS		5,300,000	5,300,000	0	0	5,300,000	5,300,000
TOTAL, GOAL 1		\$26,170,917	\$26,372,178	\$0	\$0	\$26,170,917	\$26,372,178
2 Provide Infrastructure Support							
1 Provide Operation and Maintenance of Ed	&G Space						
1 E&G SPACE SUPPORT		0	0	0	0	0	0
2 TUITION REVENUE BOND RETIREME	ENT	0	0	5,231,073	5,231,073	5,231,073	5,231,073
TOTAL, GOAL 2		\$0	\$0	\$5,231,073	\$5,231,073	\$5,231,073	\$5,231,073

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86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

DATE : 10/17/2018 TIME : 8:17:31AM

Agency code: 730 Agency name:	University of Houston					
Goal/Objective/STRATEGY	Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
3 Provide Non-formula Support						
1 INSTRUCTIONAL SUPPORT						
1 COLLEGE OF PHARMACY	\$5,000,000	\$5,000,000	\$0	\$0	\$5,000,000	\$5,000,000
2 Research						
1 COMPLEX SYSTEMS RESEARCH CLUSTER	449,663	449,663	0	0	449,663	449,663
2 ENERGY RESEARCH CLUSTER	2,324,892	2,324,892	0	0	2,324,892	2,324,892
3 HOBBY SCHOOL OF PUBLIC AFFAIRS	1,433,710	1,433,710	0	0	1,433,710	1,433,710
3 Public Service						
1 SMALL BUSINESS DEVELOPMENT	2,221,704	2,221,704	0	0	2,221,704	2,221,704
2 HEALTH SCIENCES RESEARCH CLUSTER	1,445,114	1,445,114	0	0	1,445,114	1,445,114
3 EDUCATION & COMMUNITY ADVANCEMENT	750,422	750,422	0	0	750,422	750,422
4 INSTITUTIONAL SUPPORT						
1 INSTITUTIONAL ENHANCEMENT	2,429,295	2,429,295	0	0	2,429,295	2,429,295
5 Exceptional Item Request						
1 EXCEPTIONAL ITEM REQUEST	0	0	35,835,904	15,547,021	35,835,904	15,547,021
TOTAL, GOAL 3	\$16,054,800	\$16,054,800	\$35,835,904	\$15,547,021	\$51,890,704	\$31,601,821

DATE : 10/17/2018 TIME : 8:17:31AM

86th Regular Session, Agency Submission, Version 1	
Automated Budget and Evaluation System of Texas (ABEST)	

Agency code: 730	Agency name:	University of Houston					
Goal/Objective/STRATEGY		Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
6 Research Funds							
3 Core Research Support							
1 CORE RESEARCH SUPPORT		\$0	\$0	\$0	\$0	\$0	\$0
TOTAL, GOAL 6		\$0	\$0	\$0	\$0	\$0	\$0
TOTAL, AGENCY STRATEGY REQUEST		\$42,225,717	\$42,426,978	\$41,066,977	\$20,778,094	\$83,292,694	\$63,205,072
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST							
GRAND TOTAL, AGENCY REQUES	Г	\$42,225,717	\$42,426,978	\$41,066,977	\$20,778,094	\$83,292,694	\$63,205,072

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

DATE : 10/17/2018 TIME : 8:17:31AM

Agency code: 730	Agency name:	University of Houston					
_Goal/Objective/STRATEG	Y	Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
General Revenue Funds:							
1 General Revenue Fu	nd	\$21,694,382	\$21,694,382	\$41,066,977	\$20,778,094	\$62,761,359	\$42,472,476
		\$21,694,382	\$21,694,382	\$41,066,977	\$20,778,094	\$62,761,359	\$42,472,476
General Revenue Dedicated	Funds:						
704 Est Bd Authorized T	uition Inc	0	0	0	0	0	0
770 Est. Other Education	al & General	20,527,986	20,729,247	0	0	20,527,986	20,729,247
		\$20,527,986	\$20,729,247	\$0	\$0	\$20,527,986	\$20,729,247
Other Funds:							
802 Lic Plate Trust Fund	No. 0802, est	3,349	3,349	0	0	3,349	3,349
		\$3,349	\$3,349	\$0	\$0	\$3,349	\$3,349
TOTAL, METHOD OF F	INANCING	\$42,225,717	\$42,426,978	\$41,066,977	\$20,778,094	\$83,292,694	\$63,205,072
FULL TIME EQUIVALEN	T POSITIONS	2,014.0	2,014.0	71.0	93.0	2,085.0	2,107.0

2.G. Summary of Total Request Objective Outcomes

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST) Date : 10/17/2018 Time: 8:17:31AM

Agency co	ode: 730 Agency	name: University of Houston	n			
Goal/ Obje	ective / Outcome BL 2020	BL 2021	Excp 2020	Excp 2021	Total Request 2020	Total Request 2021
1	Provide Instructional and Operations S Provide Instructional and Operations S					
KEY	1 % 1st-time, Full-time, Degree-se	eking Frsh Earn Degree in 6	Yrs			
	62.00%	63.00%			62.00%	63.00%
	2 % 1st-time, Full-time, Degree-se	eking White Frsh Earn Degr	ree in 6 Yrs			
	61.00%	62.00%			61.00%	62.00%
	3 % 1st-time, Full-time, Degree-se	eking Hisp Frsh Earn Degree	e in 6 Yrs			
	59.00%	62.00%			59.00%	62.00%
	4 % 1st-time, Full-time, Degree-se	eking Black Frsh Earn Degr	ee in 6 Yrs			
	52.00%	54.00%			52.00%	54.00%
	5 % 1st-time, Full-time, Degree-se	eking Other Frsh Earn Degr	ee in 6 Yrs			
	65.12%	66.03%			65.12%	66.03%
KEY	6 % 1st-time, Full-time, Degree-se	eking Frsh Earn Degree in 4	Yrs			
	39.70%	41.70%			39.70%	41.70%
	7 % 1st-time, Full-time, Degree-se	eking White Frsh Earn Degr	ree in 4 Yrs			
	42.70%	44.70%			42.70%	44.70%
	8 % 1st-time, Full-time, Degree-se	eking Hispanic Frsh Earn De	egree in 4 Y			
	36.10%	40.10%			36.10%	40.10%

2.G. Summary of Total Request Objective Outcomes

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST) Date : 10/17/2018 Time: 8:17:31AM

Agency co	ode: 730	Agency	name: University of Houston	n			
Goal/ Obje	ective / Outcome						Total
		BL 2020	BL 2021	Excp 2020	Excp 2021	Total Request 2020	Request 2021
	9 % 1st-tin	ne, Full-time, Degree-se	eking Black Frsh Earn Degr	ee in 4 Yrs			
		34.73%	36.73%			34.73%	36.73%
	10 % 1st-tin	ne, Full-time, Degree-se	eking Other Frsh Earn Degr	ee in 4 Yrs			
		45.03%	49.03%			45.03%	49.03%
KEY	11 Persisten	ce Rate 1st-time, Full-ti	me, Degree-seeking Frsh aft	er 1 Yr			
		88.00%	88.00%			88.00%	88.00%
	12 Persisten	ce 1st-time, Full-time, I	Degree-seeking White Frsh af	fter 1 Yr			
		82.00%	82.00%			82.00%	82.00%
	13 Persisten	ce 1st-time, Full-time, I	Degree-seeking Hisp Frsh afte	er 1 Yr			
		83.00%	83.00%			83.00%	83.00%
	14 Persisten	ce 1st-time, Full-time, I	Degree-seeking Black Frsh af	čter 1 Yr			
		84.00%	84.00%			84.00%	84.00%
	15 Persisten	ce 1st-time, Full-time, I	Degree-seeking Other Frsh af	fter 1 Yr			
		92.00%	92.00%			92.00%	92.00%
	16 Percent o	of Semester Credit Hour	rs Completed				
		96.42%	96.29%			96.42%	96.29%
KEY	17 Certifica	tion Rate of Teacher Ed	ucation Graduates				
		85.00%	85.00%			85.00%	85.00%

2.G. Summary of Total Request Objective Outcomes

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST) Date : 10/17/2018 Time: 8:17:31AM

Agency co	ode: 730	Agency	name: University of Houston	I			
Goal/ <i>Obje</i>	ective / Outcome	BL 2020	BL 2021	Excp 2020	Excp 2021	Total Request 2020	Total Request 2021
	18 Percenta	ge of Underprepared St	udents Satisfy TSI Obligation	n in Math			
		83.00%	83.00%			83.00%	83.00%
	19 Percenta	ge of Underprepared St	udents Satisfy TSI Obligation	ı in Writing			
		88.30%	88.30%			88.30%	88.30%
	20 Percenta	ge of Underprepared St	udents Satisfy TSI Obligation	ı in Reading			
		88.42%	88.42%			88.42%	88.42%
KEY	21 % of Ba	ccalaureate Graduates V	Who Are 1st Generation Colle	ge Graduates			
		48.50%	48.50%			48.50%	48.50%
KEY	22 Percent	of Transfer Students Wh	no Graduate within 4 Years				
		61.27%	62.27%			61.27%	62.27%
KEY	23 Percent	of Transfer Students Wh	no Graduate within 2 Years				
		25.00%	26.00%			25.00%	26.00%
KEY	24 % Lowe	r Division Semester Cre	dit Hours Taught by Tenured	/Tenure-Track			
		24.00%	24.00%			24.00%	24.00%
KEY	25 State Lic	ensure Pass Rate of Lav	w Graduates				
		87.00%	88.00%			87.00%	88.00%
KEY	26 State Lic	ensure Pass Rate of Eng	gineering Graduates				
		82.00%	83.00%			82.00%	83.00%
2.G. Summary of Total Request Objective Outcomes

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST) Date : 10/17/2018 Time: 8:17:31AM

Agency coo	de: 730	Ag	ency name: University of Houston				
Goal/ Obje	ctive / Outcome					T ()	Total
		BL 2020	BL 2021	Excp 2020	Excp 2021	Total Request 2020	Request 2021
KEY	27 State Licer	isure Pass Rate o	f Pharmacy Graduates				
		90.00%	90.00%			90.00%	90.00%
KEY	28 Dollar Valu	ue of External or	Sponsored Research Funds (in Mill	lions)			
		145.00	147.00			145.00	147.00
	29 External R	esearch Funds A	s Percentage Appropriated for Rese	earch			
		830.00%	840.00%			830.00%	840.00%

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE	2: 1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY	: 1 Operations Support			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
Output Meas	sures:					
-	mber of Undergraduate Degrees Awarded	6,749.00	7,199.00	7,532.00	7,881.00	8,248.00
2 Nur	mber of Minority Graduates	3,400.00	3,629.00	3,798.00	3,976.00	4,162.00
	3 Number of Underprepared Students Who Satisfy TSI		65.00	65.00	65.00	65.00
e	ation in Math					
	mber of Underprepared Students Who Satisfy TSI ation in Writing	67.00	55.00	55.00	55.00	55.00
e	mber of Underprepared Students Who Satisfy TSI	49.00	38.00	38.00	38.00	38.00
	ation in Reading	19100	20.00	20100	20.00	20.00
6 Nu	mber of Two-Year College Transfers Who Graduate	2,379.00	2,405.00	2,577.00	2,761.00	2,958.00
Efficiency M	easures:					
KEY 1 Adı	ministrative Cost As a Percent of Operating Budget	6.84%	6.82 %	6.80 %	6.80 %	6.80 %
KEY 2 Avg 15 SC	g Cost of Resident Undergraduate Tuition and Fees for TH	5,516.00	5,616.00	5,821.00	5,937.00	6,056.00
Explanatory/	/Input Measures:					
1 Stu	dent/Faculty Ratio	21.00	21.00	20.00	20.00	20.00
2 Nur	mber of Minority Students Enrolled	18,828.00	19,205.00	19,973.00	20,546.00	21,119.00
3 Nur	mber of Community College Transfers Enrolled	13,461.00	14,135.00	14,343.00	14,784.00	15,224.00
4 Nur	mber of Semester Credit Hours Completed	514,419.00	520,592.00	550,280.00	569,803.00	590,026.00

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL: 1 Provide Instructional and Operations Support					
OBJECTIVE: 1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY: 1 Operations Support			Service: 19	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
5 Number of Semester Credit Hours	534,378.00	540,791.00	568,995.00	589,548.00	611,179.00
6 Number of Students Enrolled as of the Twelfth Class Day	45,364.00	46,045.00	48,150.00	49,726.00	51,386.00
KEY 7 Average Student Loan Debt	23,746.00	23,800.00	23,300.00	23,300.00	23,000.00
KEY 8 Percent of Students with Student Loan Debt	49.60%	50.00 %	49.50 %	49.00 %	48.50 %
KEY 9 Average Financial Aid Award Per Full-Time Student	11,941.00	12,060.00	12,181.00	12,303.00	12,426.00
KEY 10 Percent of Full-Time Students Receiving Financial Aid	78.00%	78.00 %	78.00 %	79.00 %	79.00 %
Objects of Expense:					
1001 SALARIES AND WAGES	\$46,348,272	\$46,683,231	\$45,254,855	\$0	\$0
1002 OTHER PERSONNEL COSTS	\$2,276,706	\$2,276,706	\$2,460,019	\$0	\$0
1005 FACULTY SALARIES	\$108,426,957	\$115,668,723	\$115,913,845	\$0	\$0
1010 PROFESSIONAL SALARIES	\$437,691	\$437,691	\$472,932	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$57,945	\$129,915	\$32,323	\$0	\$0
2002 FUELS AND LUBRICANTS	\$0	\$587	\$634	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$49,448	\$205,527	\$59,998	\$0	\$0
2004 UTILITIES	\$1,395,427	\$15,289,468	\$15,321,754	\$0	\$0
2005 TRAVEL	\$300	\$0	\$0	\$0	\$0
2006 RENT - BUILDING	\$0	\$0	\$0	\$0	\$0
2007 RENT - MACHINE AND OTHER	\$17,139	\$300	\$324	\$0	\$0

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL: 1 Provide Instructional and Operations Support					
OBJECTIVE: 1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY: 1 Operations Support			Service: 19	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
2009 OTHER OPERATING EXPENSE	\$209,298	\$420,673	\$448,263	\$0	\$0
3001 CLIENT SERVICES	\$22,500	\$0	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$0	\$560,054	\$64,889	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$159,241,683	\$181,672,875	\$180,029,836	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$118,072,989	\$118,321,838	\$116,805,329	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$118,072,989	\$118,321,838	\$116,805,329	\$0	\$0
Method of Financing:					
704 Est Bd Authorized Tuition Inc	\$11,089,436	\$13,904,558	\$13,904,558	\$0	\$0
770 Est. Other Educational & General	\$30,079,258	\$49,444,932	\$49,319,949	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$41,168,694	\$63,349,490	\$63,224,507	\$0	\$0
Method of Financing:					
802 Lic Plate Trust Fund No. 0802, est	\$0	\$1,547	\$0	\$0	\$0
SUBTOTAL, MOF (OTHER FUNDS)	\$0	\$1,547	\$0	\$0	\$0

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	1 Provide Instructional and Operations Supp	port				
OBJECTIVE:	1 Provide Instructional and Operations Supp	port		Service Categor	ies:	
STRATEGY:	1 Operations Support			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
TOTAL, METH	HOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METH	HOD OF FINANCE (EXCLUDING RIDERS)	\$159,241,683	\$181,672,875	\$180,029,836	\$0	\$0
FULL TIME E	QUIVALENT POSITIONS:	1,525.0	1,525.2	1,484.4	1,534.4	1,534.4

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Instruction and Operations Formula provides funding for faculty salaries, departmental operating expense, library, instructional administration, research enhancement, student services and institutional support. The funds are distributed on a weighted semester credit hour basis. The rate per weighted semester credit hour is established by the Legislature each biennium.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Provide Instructional and Operations Support Provide Instructional and Operations Support Operations Support RIPTION	Exp 2017	Est 2018	Service Categorie Service: 19 Bud 2019	es: Income: A.2 (1) BL 2020	Age: B.3 (1) BL 2021
Operations Support	Exp 2017	Est 2018	Service: 19	Income: A.2 (1)	(1)
	Exp 2017	Est 2018		(1)	(1)
RIPTION	Exp 2017	Est 2018	Bud 2019		. ,
ENNIAL CHANCE (:					
ENNIAL CHANGE (includes Rider amounts):					
		EXPLAN			
t 2018 + Bud 2019) Baseline Request (BL 2020 + BL 2021) CHANGE	\$ Amount	Explanation(s) of An	nount (must specify MC	DFs and FTEs)
\$0	\$(361,702,711)	\$(361,702,711)			
		\$(361,702,711)	Total of Explanati	on of Biennial Change	
t		2018 + Bud 2019) Baseline Request (BL 2020 + BL 2021) CHANGE	2018 + Bud 2019) Baseline Request (BL 2020 + BL 2021) CHANGE \$ Amount 2,711 \$0 \$(361,702,711) \$(361,702,711)	2018 + Bud 2019) Baseline Request (BL 2020 + BL 2021) CHANGE \$ Amount Explanation(s) of Ar 2,711 \$0 \$(361,702,711) \$(361,702,711) Formula funded str because amounts a	2018 + Bud 2019) Baseline Request (BL 2020 + BL 2021) CHANGE \$ Amount Explanation(s) of Amount (must specify MO 2,711 \$0 \$(361,702,711) \$(361,702,711) Formula funded strategies are not requeste because amounts are not determined by instruction.

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	1	Provide Instructional and Operations Support					
OBJECTIVE:	1	Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	3	Staff Group Insurance Premiums			Service: 06	Income: A.2	Age: B.3
CODE	DESC	CRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Exp	ense:						
2009 OTHER OPERATING EXPENSE		\$8,909,833	\$11,431,875	\$12,000,000	\$12,000,000	\$12,000,000	
TOTAL, OBJECT OF EXPENSE		\$8,909,833	\$11,431,875	\$12,000,000	\$12,000,000	\$12,000,000	
Method of Fina	ancing:						
770 Est.	Other E	ducational & General	\$8,909,833	\$11,431,875	\$12,000,000	\$12,000,000	\$12,000,000
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$8,909,833	\$11,431,875	\$12,000,000	\$12,000,000	\$12,000,000	
TOTAL, METI	HOD O	F FINANCE (INCLUDING RIDERS)				\$12,000,000	\$12,000,000
TOTAL, METI	HOD O	F FINANCE (EXCLUDING RIDERS)	\$8,909,833	\$11,431,875	\$12,000,000	\$12,000,000	\$12,000,000
FULL TIME E	QUIVA	LENT POSITIONS:					

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy is to provide proportional share of staff group insurance premiums paid from Other Educational and General funds.

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

		730 University of Ho	ouston			
GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	3 Staff Group Insurance Premiums			Service: 06	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

STRATEGY BIENNIA	L TOTAL - ALL FUNDS	BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$23,431,875	\$24,000,000	\$568,125	\$568,125	Changes due to timing of expenditures
			\$568,125	Total of Explanation of Biennial Change

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categor	ies:	
STRATEGY:	4 Workers' Compensation Insurance			Service: 06	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Exp	eense:					
2009 OTH	HER OPERATING EXPENSE	\$388,254	\$436,390	\$342,931	\$342,931	\$342,931
TOTAL, OBJI	ECT OF EXPENSE	\$388,254	\$436,390	\$342,931	\$342,931	\$342,931
Method of Fina	ancing:					
1 Gen	eral Revenue Fund	\$388,254	\$436,390	\$342,931	\$342,931	\$342,931
SUBTOTAL, N	MOF (GENERAL REVENUE FUNDS)	\$388,254	\$436,390	\$342,931	\$342,931	\$342,931
TOTAL, MET	HOD OF FINANCE (INCLUDING RIDERS)				\$342,931	\$342,931
TOTAL, MET	HOD OF FINANCE (EXCLUDING RIDERS)	\$388,254	\$436,390	\$342,931	\$342,931	\$342,931
FULL TIME E	QUIVALENT POSITIONS:					
STRATEGY D	ESCRIPTION AND JUSTIFICATION:					

STRATEGY DESCRIPTION AND JUSTIFICATION:

The strategy funds the Worker's Compensation payments related to Educational and General funds.

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

		730 University of Ho	ouston			
GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	4 Workers' Compensation Insurance			Service: 06	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	VATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$779,321	\$685,862	\$(93,459)	\$(93,459)	Changes due to timing of expenditures
			\$(93,459)	Total of Explanation of Biennial Change

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	6 Texas Public Education Grants			Service: 20	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Exp	ense:					
2009 OTH	IER OPERATING EXPENSE	\$7,829,854	\$8,093,450	\$8,336,252	\$8,527,986	\$8,729,247
TOTAL, OBJECT OF EXPENSE		\$7,829,854	\$8,093,450	\$8,336,252	\$8,527,986	\$8,729,247
Method of Fina	incing:					
770 Est.	Other Educational & General	\$7,829,854	\$8,093,450	\$8,336,252	\$8,527,986	\$8,729,247
SUBTOTAL, N	AOF (GENERAL REVENUE FUNDS - DEDICATED)	\$7,829,854	\$8,093,450	\$8,336,252	\$8,527,986	\$8,729,247
TOTAL, METH	HOD OF FINANCE (INCLUDING RIDERS)				\$8,527,986	\$8,729,247
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$7,829,854	\$8,093,450	\$8,336,252	\$8,527,986	\$8,729,247
FULL TIME EQUIVALENT POSITIONS:						

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy represents tuition set aside for the Texas Public Education Grants program as required by Section 56.033 of the Texas Education Code.

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

		730 University of Ho	ouston			
GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	les:	
STRATEGY:	6 Texas Public Education Grants			Service: 20	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

STRATEGY BIENNIAL TOTAL - ALL FUNDS		BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE
 Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$16,429,702	\$17,257,233	\$827,531	\$827,531	Due to enrollment estimates
			\$827,531	Total of Explanation of Biennial Change

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	1	Provide Instructional and Operations Support						
OBJECTIVE:	1	Provide Instructional and Operations Support			Service Categori	es:		
STRATEGY:	8	Hold Harmless			Service: 19	Income: A.2	Age: B.3	
CODE	DESC	RIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021	
Objects of Exp	Objects of Expense:							
2009 OTHER OPERATING EXPENSE		\$0	\$5,300,000	\$5,300,000	\$5,300,000	\$5,300,000		
TOTAL, OBJECT OF EXPENSE		EXPENSE	\$0	\$5,300,000	\$5,300,000	\$5,300,000	\$5,300,000	
Method of Fina	incing:							
1 Gen	eral Rev	enue Fund	\$0	\$5,300,000	\$5,300,000	\$5,300,000	\$5,300,000	
SUBTOTAL, N	AOF (G	ENERAL REVENUE FUNDS)	\$0	\$5,300,000	\$5,300,000	\$5,300,000	\$5,300,000	
TOTAL, METI	HOD OI	FINANCE (INCLUDING RIDERS)				\$5,300,000	\$5,300,000	
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)			\$0	\$5,300,000	\$5,300,000	\$5,300,000	\$5,300,000	
FULL TIME E	QUIVA	LENT POSITIONS:						

STRATEGY DESCRIPTION AND JUSTIFICATION:

Hold Harmless funding is used to support the university's general operations-most importantly, the delivery of instruction and support services to students.

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

		730 University of Ho	uston			
GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categor	ies:	
STRATEGY:	8 Hold Harmless			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
EXPLANATIO	N OF BIENNIAL CHANGE (includes Rider amounts):					
	STRATEGY BIENNIAL TOTAL - ALL FUNDS	BIENNI	AL EXPLA	NATION OF BIENN	IAL CHANGE	

STRATEGY BIENNIAL TOTAL - ALL FUNDS		BIENNIAL	EXPLANATION OF BIENNIAL CHANGE		
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)	
\$10,600,000	\$10,600,000	\$0	\$0	No	
			\$0	Total of Explanation of Biennial Change	

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	2	Provide Infrastructure Support					
OBJECTIV	VE: 1	Provide Operation and Maintenance of E&G Spa	ce		Service Categori	les:	
STRATEG	Y: 1	Educational and General Space Support			Service: 10	Income: A.2	Age: B.3
CODE	DESC	RIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
Efficiency	Measures:						
1 S	Space Utilizat	ion Rate of Classrooms	34.00	34.00	34.00	35.00	35.00
2 S	Space Utilizat	ion Rate of Labs	25.00	25.00	25.00	26.00	26.00
Objects of	Expense:						
1001	SALARIES.	AND WAGES	\$14,450,287	\$12,072,544	\$13,296,473	\$0	\$0
1002	OTHER PER	RSONNEL COSTS	\$1,150	\$23,368	\$25,315	\$0	\$0
1005	FACULTY S	SALARIES	\$0	\$0	\$0	\$0	\$0
2001	PROFESSIC	NAL FEES AND SERVICES	\$0	\$0	\$0	\$0	\$0
2002	FUELS AND	DLUBRICANTS	\$986	\$789	\$855	\$0	\$0
2003	CONSUMA	BLE SUPPLIES	\$922	\$3,243	\$3,514	\$0	\$0
2004	UTILITIES		\$140	\$0	\$0	\$0	\$0
2007	RENT - MA	CHINE AND OTHER	\$0	\$2,857	\$3,095	\$0	\$0
2009	OTHER OPI	ERATING EXPENSE	\$153,028	\$185,142	\$200,571	\$0	\$0
5000	CAPITAL E	XPENDITURES	\$0	\$28,084	\$30,424	\$0	\$0
TOTAL, C	DBJECT OF	EXPENSE	\$14,606,513	\$12,316,027	\$13,560,247	\$0	\$0
Method of	Financing:						
1	General Rev	enue Fund	\$14,606,513	\$12,316,027	\$13,560,247	\$0	\$0

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	2 Provide Infrastructure Support					
OBJECTIVE: 1 Provide Operation and Maintenance of E&G Space Service Categories:						
STRATEGY:	1 Educational and General Space Support			Service: 10	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$14,606,513	\$12,316,027	\$13,560,247	\$0	\$0
TOTAL, METH	IOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$14,606,513	\$12,316,027	\$13,560,247	\$0	\$0
FULL TIME E	QUIVALENT POSITIONS:	370.9	318.1	341.0	341.0	341.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Infrastructure Support formula distributes funding associated with plant-related formulas and utilities. This formula is driven by the predicted square feet for universities' educational and general activities produced by the Coordinating Board Space Projection Model.

The portion of the formula related to utilities is adjusted to reflect differences in unit costs for purchased utilities, including electricity, natural gas, water and wastewater, and thermal energy.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	730 University of Houston							
GOAL:	2 Provide Infrastruct	ure Support						
OBJECTIVE:	1 Provide Operation	and Maintenance of E&G Space			Service Categorie	es:		
STRATEGY:	1 Educational and G	eneral Space Support			Service: 10	Income: A.2	Age: B.3	
CODE	DESCRIPTION		Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021	
EXPLANATIO	N OF BIENNIAL CHANGE	(includes Rider amounts):						
	STRATEGY BIENNIA	L TOTAL - ALL FUNDS	BIENNIAL	EXPLAN	ATION OF BIENNIA	AL CHANGE		
Base Spen	uding (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Ar	nount (must specify MC	DFs and FTEs)	
	\$25,876,274	\$0	\$(25,876,274)	\$(25,876,274)		ategies are not requeste re not determined by ins		
				\$(25,876,274)		on of Biennial Change		

3.A. Strategy Request 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730	University	of Houston
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GOAL: 3 Provide Non-formula Support					
OBJECTIVE: 1 INSTRUCTIONAL SUPPORT			Service Categori	es:	
STRATEGY: 1 College of Pharmacy			Service: 19	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:					
1001 SALARIES AND WAGES	\$0	\$23,549	\$1,702,126	\$1,702,126	\$1,702,126
1002 OTHER PERSONNEL COSTS	\$0	\$0	\$0	\$0	\$0
1005 FACULTY SALARIES	\$0	\$2,442,783	\$0	\$0	\$0
1010 PROFESSIONAL SALARIES	\$0	\$795,980	\$440,875	\$440,875	\$440,875
2001 PROFESSIONAL FEES AND SERVICES	\$0	\$7,456	\$93,685	\$93,685	\$93,685
2003 CONSUMABLE SUPPLIES	\$0	\$13,783	\$173,188	\$173,188	\$173,188
2009 OTHER OPERATING EXPENSE	\$0	\$524,178	\$2,179,717	\$2,179,717	\$2,179,717
5000 CAPITAL EXPENDITURES	\$0	\$324,179	\$410,409	\$410,409	\$410,409
TOTAL, OBJECT OF EXPENSE	\$0	\$4,131,908	\$5,000,000	\$5,000,000	\$5,000,000
Method of Financing:					
1 General Revenue Fund	\$0	\$4,131,908	\$5,000,000	\$5,000,000	\$5,000,000
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$0	\$4,131,908	\$5,000,000	\$5,000,000	\$5,000,000

3.A. Strategy Request 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

		730 University	of Houston			
GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	1 INSTRUCTIONAL SUPPORT			Service Cate	gories:	
STRATEGY:	1 College of Pharmacy			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
TOTAL, METH	OD OF FINANCE (INCLUDING RIDERS)				\$5,000,000	\$5,000,000
TOTAL, METH	OD OF FINANCE (EXCLUDING RIDERS)	\$0	\$4,131,908	\$5,000,000	\$5,000,000	\$5,000,000
FULL TIME EQ	QUIVALENT POSITIONS:	0.0	2.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

Currently, Pharmacy programs funded through the formula for General Academic Institutions (GAI) - University of Houston, UT-Austin, Texas Southern University - receive fewer resources on a per student basis than Pharmacy programs funded through the formula for Health-Related Institutions (HRI) - Texas Tech, Texas A&M, University of North Texas. In 2000, the funding levels for these two types of Pharmacy programs were approximately equal when the GAI weighting was 13.43. Today, however, the funding formula has a weight of 4.03 which results in significant funding inequity. For example, if HRI and GAI Pharmacy programs both have 500 professional Pharmacy students, the HRI-based program would receive \$7,955,000 and the GAI-based program would receive \$2,765,000 annually. When added to resources appropriated through the formula for General Academic Institutions, funding for this special item provides the UH College of Pharmacy with resources that partially close this gap.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

The University of Houston College of Pharmacy (UHCOP) has been a member of the world's largest medical center, the Texas Medical Center (TMC) for over 30 years. UHCOP students and faculty deliver countless essential pharmaceutical care services throughout the TMC, regional Federally Qualified Health Centers (FQHC) that provide essential health care services to the state's neediest patients, as well as health care hospitals, clinics and pharmacies across Texas. UHCOP researchers collaborate with a myriad of world-class researchers, located within the many member institutions of the TMC and beyond, in order to develop new life-saving therapies and new impactful discoveries. For example, IV Busulfex developed by a UHCOP faculty member is now used in 65% of myeloid leukemia patients undergoing bone marrow transplant.

3.A. Strategy Request 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	730 University of Houston					
GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	1 INSTRUCTIONAL SUPPORT			Service Categori	es:	
STRATEGY:	1 College of Pharmacy			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE
 Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$9,131,908	\$10,000,000	\$868,092	\$868,092	Changes due to timing of expenditures
			\$868,092	Total of Explanation of Biennial Change

Automated Budget and Evaluation System of Texas (ABEST)

GOAL: 3 Provide Non-formula Support					
OBJECTIVE: 2 Research			Service Categor	ies:	
STRATEGY: 1 Complex Systems Research Cluster			Service: 21	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:					
1001 SALARIES AND WAGES	\$443,090	\$324,826	\$415,592	\$415,592	\$415,592
1002 OTHER PERSONNEL COSTS	\$11,447	\$0	\$0	\$0	\$0
1005 FACULTY SALARIES	\$0	\$0	\$0	\$0	\$0
1010 PROFESSIONAL SALARIES	\$0	\$0	\$0	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$0	\$6,800	\$8,701	\$8,701	\$8,701
2007 RENT - MACHINE AND OTHER	\$0	\$6,210	\$7,945	\$7,945	\$7,945
2009 OTHER OPERATING EXPENSE	\$0	\$12,621	\$16,146	\$16,146	\$16,146
3001 CLIENT SERVICES	\$7,000	\$1,000	\$1,279	\$1,279	\$1,279
5000 CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$461,537	\$351,457	\$449,663	\$449,663	\$449,663
Method of Financing:					
1 General Revenue Fund	\$461,537	\$351,457	\$449,663	\$449,663	\$449,663
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$461,537	\$351,457	\$449,663	\$449,663	\$449,663

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	3 Provide Non-formula Support					
OBJECTIVE: 2 Research				Service Categori	es:	
STRATEGY:	TRATEGY: 1 Complex Systems Research Cluster			Service: 21	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
TOTAL, METHO	DD OF FINANCE (INCLUDING RIDERS)				\$449,663	\$449,663
TOTAL, METHO	DD OF FINANCE (EXCLUDING RIDERS)	\$461,537	\$351,457	\$449,663	\$449,663	\$449,663
FULL TIME EQ	UIVALENT POSITIONS:	7.6	6.3	8.6	8.6	8.6

STRATEGY DESCRIPTION AND JUSTIFICATION:

UH has established the Research Preeminence: 50 in 5 Initiative to increase visibility as a nationally recognized research university, with a goal of increasing all forms of scholarly output, including research expenditures, by 50% in 5 years. Reaching these objectives should produce the kind of outcomes associated with membership in the prestigious Association of American Universities. We use non-formula funding to support UH interdisciplinary programs including the Texas Institute for Measurement, Evaluation & Statistics (TIMES), the Center for Advanced Computing & Data Science, & the Data Science Institute to provide high quality statistics, data processing & computing to the research community. Student success is facilitated through the involvement of undergraduate/graduate students in research programs at TIMES. Students get hands on experience with advanced quantitative methods. Investments in these programs enable UH to leverage industry & government funding to: (1) propel UH to the next level of research success; (2) facilitate training of the next generation of scientists & engineers, who, in turn, will create new businesses & jobs; (3) support UH's partnerships with major economic sectors in Texas. Industry relies on a data-savvy work force. Producing dozens of MS/MA degrees, industrial partnerships & inter-disciplinary research programs result in joint ventures & intellectual property impacting economic development & job creation through its impact on student success. In FY17, the university's total research expenditures in the data sciences totaled \$7.76M.

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston GOAL: Provide Non-formula Support 3 **OBJECTIVE:** 2 Research Service Categories: Service: 21 Income: A.2 STRATEGY: 1 Complex Systems Research Cluster Age: B.3 CODE DESCRIPTION Exp 2017 Est 2018 Bud 2019 BL 2020 BL 2021

The state of Texas has recognized that increasing the number of nationally competitive research universities is critical to the state's economic future. With more preeminent research universities, Texas will draw more top students, scientists and scholars to the state; improve the quality of its workforce, particularly in the sciences and engineering; and facilitate research partnerships with industry that lead to economic development. In 2011, the Carnegie Foundation for the Advancement of Teaching classified the University of Houston as a Tier One research institution. In 2012 UH was identified as a Top American Research University by the Center for Measuring University Performance. Higher goals can be reached through the 50 in 5 Initiative. These achievements would not have been possible without strong financial support from the state, including funding for the university's complex systems research programs appropriated through this special item. To continue its drive for research preeminence, and to maximize the impact of its research programs on economic development, job creation, and student success (preparing the work force), UH needs continued special item support.

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE
 Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$801,120	\$899,326	\$98,206	\$98,206	Changes due to timing of expenditures
			\$98,206	Total of Explanation of Biennial Change

Automated Budget and Evaluation System of Texas (ABEST)

730	University	of Houston
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GOAL:	3 Provide Non-formula Support					
OBJECTI	VE: 2 Research			Service Categor	ies:	
STRATEC	GY: 2 Energy Research Cluster			Service: 21	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of	Expense:					
1001	SALARIES AND WAGES	\$1,754,846	\$1,438,717	\$1,258,064	\$1,258,064	\$1,258,064
1002	OTHER PERSONNEL COSTS	\$0	\$100	\$87	\$87	\$87
1005	FACULTY SALARIES	\$421,955	\$421,955	\$368,972	\$368,972	\$368,972
1010	PROFESSIONAL SALARIES	\$579,355	\$579,355	\$506,607	\$506,607	\$506,607
2001	PROFESSIONAL FEES AND SERVICES	\$1,000	\$0	\$0	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$93,353	\$43,735	\$38,243	\$38,243	\$38,243
2004	UTILITIES	\$29,189	\$0	\$0	\$0	\$0
2005	TRAVEL	\$48,363	\$6,692	\$5,852	\$5,852	\$5,852
2006	RENT - BUILDING	\$46,967	\$18,568	\$16,237	\$16,237	\$16,237
2007	RENT - MACHINE AND OTHER	\$2,410	\$8,145	\$5,933	\$5,933	\$5,933
2009	OTHER OPERATING EXPENSE	\$288,404	\$116,257	\$101,659	\$101,659	\$101,659
3001	CLIENT SERVICES	\$500	\$0	\$0	\$0	\$0
5000	CAPITAL EXPENDITURES	\$22,966	\$26,575	\$23,238	\$23,238	\$23,238
TOTAL, (DBJECT OF EXPENSE	\$3,289,308	\$2,660,099	\$2,324,892	\$2,324,892	\$2,324,892
Method of	Financing:					
1	General Revenue Fund	\$3,289,308	\$2,660,099	\$2,324,892	\$2,324,892	\$2,324,892

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houst

GOAL:	3 Provide Non-formula Support					
OBJECTIVE: 2 Research			Service Categori	es:		
STRATEGY:	2 Energy Research Cluster			Service: 21	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$3,289,308	\$2,660,099	\$2,324,892	\$2,324,892	\$2,324,892
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$2,324,892	\$2,324,892
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$3,289,308	\$2,660,099	\$2,324,892	\$2,324,892	\$2,324,892
FULL TIME EC	QUIVALENT POSITIONS:	37.6	28.2	35.0	35.0	35.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

UH has established the Research Preeminence: 50 in 5 Initiative to increase visibility as a nationally recognized research university, with a goal of increasing all forms of scholarly output, including research expenditures, by 50% in 5 years. Reaching these objectives should produce outcomes associated with membership in the prestigious Association of American Universities (AAU). We use non-formula funding to support UH interdisciplinary programs in energy including the Advanced Manufacturing Institute (AMI) & the Texas Center for Superconductivity at UH (TcSUH). Investments in these research & training programs enable the university to leverage external funding from industry & the federal government to (1) propel UH to the next level of research success in energy sciences with extensions to health; (2) facilitate training of the next generation of scientists & engineers, who, in turn, will create new businesses & jobs; (3) support the university's partnerships with major economic sectors in the Houston region, in particular the energy industry & the Texas Medical Center. The research in AMI & TcSUH is collaborative, drawing on both its researchers' diverse strengths & the university's location in the global energy capital, aiming to solve some of the world's greatest energy & health challenges & provide leadership & vision to industry & government. In FY 2017, the university's total research expenditures in energy programs totaled \$34.48 million.

Automated Budget and Evaluation System of Texas (ABEST)

		730 University of	of Houston			
GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	2 Research			Service Categori	ies:	
STRATEGY:	2 Energy Research Cluster			Service: 21	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

The state of Texas has recognized that increasing the number of nationally competitive research universities is critical to the state's economic future. With more preeminent research universities, Texas will draw more top students, scientists and scholars to the state; improve the quality of its workforce, particularly in the sciences and engineering; and facilitate research partnerships with industry that lead to economic development. In 2011, the Carnegie Foundation for the Advancement of Teaching classified the University of Houston as a Tier One research institution. In 2012 UH was identified as a Top American Research University by the Center for Measuring University Performance. Higher goals can be reached through the 50 in 5 Initiative. These achievements would not have been possible without strong financial support from the state, including funding for the university's energy research programs appropriated through this special item. To continue its drive for research preeminence, and to maximize the impact of its research programs on economic development, job creation, and student success (preparing the work force), UH needs continued special item support.

STRATEGY BIENNIAL TOTAL - ALL FUNDS		BIENNIAL	EXPLAN	VATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$4,984,991	\$4,649,784	\$(335,207)	\$(335,207)	Changes due to timing of expenditures
			\$(335,207)	Total of Explanation of Biennial Change

Automated Budget and Evaluation System of Texas (ABEST)

730 University of	Houston
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GOAL:		3 Provide Non-formula Support					
OBJECTI	IVE:	2 Research			Service Categori	ies:	
STRATEO	GY:	3 William P. Hobby School of Public Affairs			Service: 19	Income: A.2	Age: B.3
CODE	DES	CRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of	f Expense:						
1001	SALARIES	S AND WAGES	\$751,797	\$785,725	\$666,437	\$666,437	\$666,437
1002	OTHER PH	ERSONNEL COSTS	\$0	\$0	\$0	\$0	\$0
1005	FACULTY	SALARIES	\$358,936	\$821,391	\$566,966	\$566,966	\$566,966
1010	PROFESSI	IONAL SALARIES	\$16,619	\$39,512	\$23,358	\$23,358	\$23,358
2001	PROFESSI	IONAL FEES AND SERVICES	\$4,000	\$0	\$0	\$0	\$0
2003	CONSUM	ABLE SUPPLIES	\$13,395	\$0	\$0	\$0	\$0
2005	TRAVEL		\$6,569	\$3,586	\$3,041	\$3,041	\$3,041
2007	RENT - M	ACHINE AND OTHER	\$18,886	\$0	\$0	\$0	\$0
2009	OTHER O	PERATING EXPENSE	\$301,959	\$202,102	\$170,515	\$170,515	\$170,515
3001	CLIENT S	ERVICES	\$0	\$51,500	\$3,393	\$3,393	\$3,393
TOTAL,	OBJECT O	FEXPENSE	\$1,472,161	\$1,903,816	\$1,433,710	\$1,433,710	\$1,433,710
Method of	f Financing	:					
1	General Re	evenue Fund	\$1,472,161	\$1,903,816	\$1,433,710	\$1,433,710	\$1,433,710
SUBTOT	AL, MOF (GENERAL REVENUE FUNDS)	\$1,472,161	\$1,903,816	\$1,433,710	\$1,433,710	\$1,433,710

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	2 Research			Service Categ	gories:	
STRATEGY:	3 William P. Hobby School of Public A	fairs		Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$1,433,710	\$1,433,710
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)			\$1,903,816	\$1,433,710	\$1,433,710	\$1,433,710
FULL TIME E	QUIVALENT POSITIONS:	12.9	14.4	18.9	18.9	18.9

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Hobby School of Public Affairs (HSPA) was established in 2016. The Master of Public Policy (MPP) program prepares graduate students for careers in the public and private sectors through the development of quantitative skills and knowledge of theory and ethics, the use of multidisciplinary technical abilities, summer internships, and teaching soft skills such as teamwork. The HSPA's current seven dual degree programs and accelerated 4+1 programs allow students the opportunity to earn quality degrees at a lower cost and in less time. The HSPA addresses the reality that Houston was the only major city in the nation without a public affairs school at a major public research university, and it leverages the city's diverse population, its status as an economic leader in the global economy, and its ability to serve as a laboratory for policy innovation. Through real-world research projects, graduate student training, undergraduate internship and professional training programs, community partnerships, conferences, workshops and special events, HSPA connects decision makers with objective analyses and graduates appropriate for serving local, state, and national entities within the public realm and the private sector. HSPA's distinctive education, research and outreach mission allows for new avenues for private funding and federal grants.

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
STRATEGY:	3 William P. Hobby School of Public Affairs			Service: 19	Income: A.2	Age: B.3
OBJECTIVE:	2 Research			Service Categor	ies:	
GOAL:	3 Provide Non-formula Support					

A report by the McKinsey Global Institute states there is a shortage of 140,000 to 190,000 people with advanced analytical skills and a lack of 1.5 million managers and analysts with the skills to analyze data to make effective decisions. Funding for HSPA ensures that the demand for an appropriately trained workforce is met. Without special item funding, HSPA would terminate much of its present research and other on-going projects such as the National Science Foundation (NSF) funded longitudinal study on the impact of Hurricane Harvey, and would not be able to meet its research obligations with its partners or obtain grants from funding entities such as the NSF. Additional dual degree programs would be delayed or abandoned. Education, training and leadership programs in Houston, Austin and Washington would be curtailed or abolished, decreasing public service and employment opportunities for undergraduate and graduate students, as well as providing governments with highly trained staff. Community partnerships and projects would be discontinued. The nationally accredited Certified Public Manager Program would cease at UH and in the Houston area. The elimination of HSPA's major programs would result in a multi-million dollar loss of private funding of its unique programs as well as positive visibility for UH, Houston and the state of Texas.

	STRATEGY BIENNIA	L TOTAL - ALL FUNDS	BIENNIAL	EXPLAN	ATION OF BIENNIAL CHANGE
_	Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
	\$3,337,526	\$2,867,420	\$(470,106)	\$(470,106)	Changes due to timing of expenditures
			_	\$(470,106)	Total of Explanation of Biennial Change

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	3	Provide Non-formula Support					
OBJECTI	IVE: 3	Public Service			Service Categori	es:	
STRATE	GY: 1	University of Houston Small Business Devel	opment Center		Service: 13	Income: A.2	Age: B.3
CODE	DES	CRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects o	f Expense:						
1001	SALARIES	AND WAGES	\$2,488,401	\$2,057,346	\$1,848,858	\$1,848,858	\$1,848,858
1002	OTHER PE	RSONNEL COSTS	\$0	\$0	\$0	\$0	\$0
1005	FACULTY	SALARIES	\$473	\$528	\$50	\$50	\$50
1010	PROFESSI	ONAL SALARIES	\$66,659	\$213,655	\$131,902	\$131,902	\$131,902
2001	PROFESSI	ONAL FEES AND SERVICES	\$48,750	\$48,427	\$40,231	\$40,231	\$40,231
2003	CONSUMA	ABLE SUPPLIES	\$10,897	\$13,947	\$12,534	\$12,534	\$12,534
2004	UTILITIES		\$42,318	\$50,794	\$45,646	\$45,646	\$45,646
2007	RENT - MA	ACHINE AND OTHER	\$40,879	\$60,128	\$47,522	\$47,522	\$47,522
2009	OTHER OF	PERATING EXPENSE	\$112,856	\$106,519	\$94,961	\$94,961	\$94,961
5000	CAPITAL H	EXPENDITURES	\$40,059	\$0	\$0	\$0	\$0
TOTAL,	OBJECT OI	FEXPENSE	\$2,851,292	\$2,551,344	\$2,221,704	\$2,221,704	\$2,221,704
Method o	of Financing:						
1	General Rev	venue Fund	\$2,851,292	\$2,551,344	\$2,221,704	\$2,221,704	\$2,221,704
SUBTOT	TAL, MOF (C	ENERAL REVENUE FUNDS)	\$2,851,292	\$2,551,344	\$2,221,704	\$2,221,704	\$2,221,704

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL: 3 Provide Non-formula Support							
OBJECTIVE:	OBJECTIVE: 3 Public Service			Service Categori	es:		
STRATEGY:	1 University of Houston Small Business Developmen	nt Center		Service: 13	Income: A.2	Age: B.3	
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021	
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)\$2,221,704\$2,221,704							
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)\$2,851,292\$2,551,344				\$2,221,704	\$2,221,704	\$2,221,704	
FULL TIME EQUIVALENT POSITIONS:41.1			32.8	40.8	40.8	40.8	

STRATEGY DESCRIPTION AND JUSTIFICATION:

The University of Houston Small Business Development Center was established in 1984 under a cooperative agreement with the US Small Business Administration. As one of the preeminent SBDCs in the country and a flagship of small business assistance in Texas, the UH SBDC's central focus is providing quality assistance to the small business community by increasing growth and survivability. The UH SBDC accomplishes its mission by providing free one-on-one business counseling, low-cost business seminars, government procurement assistance, international trade, and technology development. The UH SBDC has had a very successful positive economic impact on Houston and the surrounding communities, particularly in the area of job creation. An annual independent impact study completed in 2017 for businesses assisted in 2015 showed that clients who received five or more hours of counseling from the SBDC generated over \$303.1 million in new sales and 4,923 new jobs. In addition, the same survey indicated that SBDC assistance helped clients obtain \$171.9 million in start-up and expansion capital, and generate new tax revenues of \$38.5 million, of which \$25.8 million went to the State of Texas.

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

GOAL:	3	Provide Non-formula Support					
OBJECTIVE:	3	3 Public Service			Service Categories:		
STRATEGY:	1	University of Houston Small Business Development Center			Service: 13	Income: A.2	Age: B.3
CODE	DESCI	RIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

The Small Business Development Center special line item funding is used as a cash match to federal contracts. Without this funding from the State, over \$3 million in federal funds and approximately \$1.2 million in other local community funds and program income would be lost annually. State and local economic impact in terms of job creation and tax revenues due to the loss of SBDC services would be felt in the Houston-Galveston area as well as in the surrounding communities served by our 10 university and community college network partners.

The loss of SBDC services to the Houston and Gulf Coast business communities would have a dramatic negative impact as start-up entrepreneurs and existing business owners throughout our 32 county territory would be unable to access low-cost professional business services impacting sales growth, job creation, and capital expansion. The combination of the above factors would cause declining tax revenues and job expansion, with our two most recent impact studies suggesting possible cumulative loss of approximately \$52 million in state tax revenues as well as approximately 10,000 new jobs over the biennium.

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	ATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$4,773,048	\$4,443,408	\$(329,640)	\$(329,640)	Changes due to timing of expenditures
			\$(329,640)	Total of Explanation of Biennial Change

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston	730	University	of Houston
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GOAL:	3 Provide Non-formula Support					
OBJECTIV	E: 3 Public Service			Service Categor	ies:	
STRATEGY	Y: 2 Health Sciences Research Cluster			Service: 21	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of H	Expense:					
1001 S	SALARIES AND WAGES	\$1,572,912	\$1,241,764	\$958,884	\$958,884	\$958,884
1002 0	OTHER PERSONNEL COSTS	\$0	\$2,566	\$1,981	\$1,981	\$1,981
1005 F	FACULTY SALARIES	\$180,573	\$180,573	\$139,437	\$139,437	\$139,437
1010 P	PROFESSIONAL SALARIES	\$383,900	\$641,115	\$296,446	\$296,446	\$296,446
2001 P	PROFESSIONAL FEES AND SERVICES	\$36,351	\$22,317	\$6,121	\$6,121	\$6,121
2002 F	FUELS AND LUBRICANTS	\$0	\$0	\$0	\$0	\$0
2003 0	CONSUMABLE SUPPLIES	\$89,166	\$12,368	\$9,485	\$9,485	\$9,485
2004 U	JTILITIES	\$16,342	\$0	\$0	\$0	\$0
2005 T	TRAVEL	\$5,230	\$1,358	\$1,049	\$1,049	\$1,049
2006 F	RENT - BUILDING	\$0	\$0	\$0	\$0	\$0
2007 F	RENT - MACHINE AND OTHER	\$4,289	\$150	\$116	\$116	\$116
2009 0	OTHER OPERATING EXPENSE	\$133,008	\$40,915	\$31,595	\$31,595	\$31,595
5000 C	CAPITAL EXPENDITURES	\$179,763	\$0	\$0	\$0	\$0
TOTAL, O	BJECT OF EXPENSE	\$2,601,534	\$2,143,126	\$1,445,114	\$1,445,114	\$1,445,114
Method of I	Financing:					
1 0	General Revenue Fund	\$2,601,534	\$2,143,126	\$1,445,114	\$1,445,114	\$1,445,114

Automated Budget and Evaluation System of Texas (ABEST)

730	University	of Houston
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GOAL:	3	Provide Non-formula Support					
OBJECTIVE: 3 Public Service				Service Cate	Service Categories:		
STRATEGY:	2	Health Sciences Research Cluster			Service: 21	Income: A.2	Age: B.3
CODE	DESC	RIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$2,601,534	\$2,143,126	\$1,445,114	\$1,445,114	\$1,445,114	
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$1,445,114	\$1,445,114	
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$2,601,534	\$2,143,126	\$1,445,114	\$1,445,114	\$1,445,114	
FULL TIME EQUIVALENT POSITIONS:		31.6	27.4	28.0	28.0	28.0	

STRATEGY DESCRIPTION AND JUSTIFICATION:

UH has established the Research Preeminence: 50 in 5 Initiative to increase visibility as a nationally recognized research university, with a goal of increasing all forms of scholarly output, including research expenditures, by 50% in 5 years. Reaching these objectives should produce outcomes associated with membership in the prestigious Association of American Universities. We use non-formula funding to support UH interdisciplinary programs in health, including the Health Research Institute & Animal Care Operations. These investments enable UH to leverage external funding from industry & government to: (1) propel faculty to the next level of health research success; (2) train the next generation of scientists & engineers, who, in turn, will create new businesses & jobs; (3) support student success through training outside the classroom. Health Sciences funding supports the infrastructure & operations behind UH health-related research programs that addresses biological, behavioral, psychological & social determinants of health affecting Houston & Texas. Through equitable partnerships with community stakeholders, elected officials & university-wide research initiatives we are taking a multilevel approach (e.g., individual, interpersonal, community, societal) to developing new technologies, discover novel treatments & disseminating prevention strategies. In FY17, the university's total research expenditures in health sciences totaled \$42.25M.

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston GOAL: Provide Non-formula Support 3 **OBJECTIVE:** Public Service 3 Service Categories: 2 Health Sciences Research Cluster Service: 21 Income: A.2 STRATEGY: Age: B.3 CODE DESCRIPTION Exp 2017 Est 2018 Bud 2019 BL 2020 BL 2021

The state of Texas has recognized that increasing the number of nationally competitive research universities is critical to the state's economic future. With more preeminent research universities, Texas will draw more top students, scientists and scholars to the state; improve the quality of its workforce, particularly in the sciences and engineering; and facilitate research partnerships with industry that lead to economic development. In 2011, the Carnegie Foundation for the Advancement of Teaching classified the University of Houston as a Tier One research institution. In 2012 UH was identified as a Top American Research University by the Center for Measuring University Performance. Higher goals can be reached through the 50 in 5 Initiative. These achievements would not have been possible without strong financial support from the state, including funding for the university's health sciences research programs appropriated through this special item. To continue its drive for research preeminence, and to maximize the impact of its research programs on economic development, job creation, and student success (preparing the work force), UH needs continued special item support.

STRATEGY BIENNIA	BIENNIAL	EXPLANATION OF BIENNIAL CHANGE		
 Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$3,588,240	\$2,890,228	\$(698,012)	\$(698,012)	Changes due to timing of expenditures
			\$(698,012)	Total of Explanation of Biennial Change

Automated Budget and Evaluation System of Texas (ABEST)

730	University	of Houston
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GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	3 Public Service			Service Categor	ies:	
STRATEGY:	3 Education and Community Advancement			Service: 18	Income: A.2	Age: B.1
CODE D	ESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense	e:					
1001 SALAR	IES AND WAGES	\$437,956	\$425,613	\$322,973	\$322,973	\$322,973
1002 OTHER	PERSONNEL COSTS	\$80	\$80	\$59	\$59	\$59
1005 FACUL	TY SALARIES	\$503,045	\$476,396	\$370,973	\$370,973	\$370,973
1010 PROFES	SSIONAL SALARIES	\$71,490	\$97,916	\$52,721	\$52,721	\$52,721
2003 CONSU	JMABLE SUPPLIES	\$7,168	\$148	\$109	\$109	\$109
2004 UTILIT	IES	\$4,694	\$469	\$346	\$346	\$346
3001 CLIENT	Γ SERVICES	\$0	\$4,394	\$3,241	\$3,241	\$3,241
TOTAL, OBJECT OF EXPENSE		\$1,024,433	\$1,005,016	\$750,422	\$750,422	\$750,422
Method of Financi	ing:					
1 General	Revenue Fund	\$1,024,433	\$1,005,016	\$750,422	\$750,422	\$750,422
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,024,433	\$1,005,016	\$750,422	\$750,422	\$750,422
TOTAL, METHOI	D OF FINANCE (INCLUDING RIDERS)				\$750,422	\$750,422
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$1,024,433	\$1,005,016	\$750,422	\$750,422	\$750,422
FULL TIME EQUIVALENT POSITIONS:		14.4	15.1	7.3	7.3	7.3
3.A. Strategy Request 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

		730 University of Hou	iston			
GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	3 Public Service			Service Categori	ies:	
STRATEGY:	3 Education and Community Advancement			Service: 18	Income: A.2	Age: B.1
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

STRATEGY DESCRIPTION AND JUSTIFICATION:

UH has developed education and community advancement programs that address the major challenges facing our cities and state. Community advancement is also central to the university's goals: UH will commit to fulfilling regional and state workforce needs while becoming the primary engine of social, economic, and intellectual development.

Funding primarily supports teachHouston and various public policy outreach programs. teachHouston is the University's STEM teacher preparation program. A collaboration between the College of Natural Sciences and Mathematics, the College of Education, and local school districts, the program aims to combat the shortage of qualified math and science teachers. To date, teachHOUSTON has graduated 258 teachers. Annually, 90% of our graduates enter teaching, of which 95% remain in the Greater Houston Area, most in high-need schools. The Center for Public Policy and key Hobby School programs serve the Houston region and the state of Texas through research, public service training and community outreach. Through research projects, undergraduate internship programs, a management program for mid-career professionals, community partnerships, workshops and special events, these programs connect decision makers with objective analyses and graduates appropriate for serving local, state and national entities. More than 1600 students have completed internships, and many now serve in key positions in government and the private sector.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

3.A. Strategy Request 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

STRATEGY:	3 Education and Community Advancement			Service: 18	Income: A.2	Age: B.1
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

Currently, many students are not being taught by teachers qualified to teach in STEM content areas. Furthermore, half of Houston ISD teachers leave the profession within four years. As 80% of jobs will require STEM skills, the need for a diversified and expansive STEM workforce must include individuals from underserved populations. teachHOUSTON answers this need by preparing highly qualified STEM teachers from diverse backgrounds.

The Center for Public Policy produces social science research to assist decision makers and community leaders through reports and public presentations on topics ranging from gentrification in the Third Ward to demographic and economic forecasts. Longitudinal studies such as the study on Hurricane Harvey's impact measures how people are affected by government policies. The impact of Hobby Fellows, Leland Fellows and the Civic Houston Internship Program is found not only in the number of interns but alumni including elected officials as well as government staff. Community advancement projects such as public lectures and training programs appeal to the general public and serve as a bridge between community and university.

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	STRATEGY BIENNIAL TOTAL - ALL FUNDS		EXPLAN	ATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$1,755,438	\$1,500,844	\$(254,594)	\$(254,594)	Changes due to timing of expenditures
			\$(254,594)	Total of Explanation of Biennial Change

		730 University of Ho	ouston			
GOAL: 3 Provi	de Non-formula Support					
OBJECTIVE: 4 INST	ITUTIONAL SUPPORT			Service Categor	ies:	
STRATEGY: 1 Instit	utional Enhancement			Service: 19	Income: A.2	Age: B.3
CODE DESCRIPTIO	DN	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:						
2009 OTHER OPERATIN	IG EXPENSE	\$6,340	\$1,802	\$3,349	\$3,349	\$3,349
3001 CLIENT SERVICES	5	\$0	\$0	\$0	\$2,425,946	\$2,425,946
TOTAL, OBJECT OF EXPEN	ISE	\$6,340	\$1,802	\$3,349	\$2,429,295	\$2,429,295
Method of Financing:						
1 General Revenue Fu	nd	\$0	\$0	\$0	\$2,425,946	\$2,425,946
SUBTOTAL, MOF (GENERA	L REVENUE FUNDS)	\$0	\$0	\$0	\$2,425,946	\$2,425,946
Method of Financing:						
802 Lic Plate Trust Fund	No. 0802, est	\$6,340	\$1,802	\$3,349	\$3,349	\$3,349
SUBTOTAL, MOF (OTHER	FUNDS)	\$6,340	\$1,802	\$3,349	\$3,349	\$3,349
TOTAL, METHOD OF FINAL	NCE (INCLUDING RIDERS)				\$2,429,295	\$2,429,295
TOTAL, METHOD OF FINAL	NCE (EXCLUDING RIDERS)	\$6,340	\$1,802	\$3,349	\$2,429,295	\$2,429,295
FULL TIME EQUIVALENT H	POSITIONS:					

		730 University of Hous	ston			
GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	4 INSTITUTIONAL SUPPORT			Service Categori	es:	
STRATEGY:	1 Institutional Enhancement			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

STRATEGY DESCRIPTION AND JUSTIFICATION:

Institutional enhancement resources are used to fund the core operations of the university, including the delivery of instruction, support for students, support for the university's research activities and general administration. They are essential to achievement of the university's goals and its effective operation.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	STRATEGY BIENNIAL TOTAL - ALL FUNDS			VATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$5,151	\$4,858,590	\$4,853,439	\$4,853,439	Formula funded strategies are not requested in 2020-2021 because amounts are not determined by institutions
		-	\$4,853,439	Total of Explanation of Biennial Change

730 University of Houston

GOAL:	6 Research Funds					
OBJECTIV	VE: 3 Core Research Support			Service Categor	ies:	
STRATEG	Y: 1 Core Research Support			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of	Expense:					
1001	SALARIES AND WAGES	\$2,532,677	\$2,972,781	\$2,778,209	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$1,082	\$1,082	\$1,187	\$0	\$0
1005	FACULTY SALARIES	\$4,382,321	\$4,447,267	\$4,807,168	\$0	\$0
1010	PROFESSIONAL SALARIES	\$0	\$0	\$0	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$44,074	\$55,838	\$48,347	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$97,451	\$42,689	\$46,827	\$0	\$0
2004	UTILITIES	\$0	\$0	\$0	\$0	\$0
2005	TRAVEL	\$0	\$0	\$0	\$0	\$0
2006	RENT - BUILDING	\$1,246,466	\$1,598,294	\$1,753,242	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$13,201	\$110,425	\$121,130	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$1,448,605	\$647,241	\$530,959	\$0	\$0
3001	CLIENT SERVICES	\$0	\$0	\$0	\$0	\$0
5000	CAPITAL EXPENDITURES	\$803,104	\$353,826	\$329,892	\$0	\$0
TOTAL, C	DBJECT OF EXPENSE	\$10,568,981	\$10,229,443	\$10,416,961	\$0	\$0
Method of	Financing:					
1	General Revenue Fund	\$10,568,981	\$10,229,443	\$10,416,961	\$0	\$0

730 University of Houston

GOAL:	6	Research Funds							
OBJECTIVE:	3	Core Research Support			Service Categories:				
STRATEGY:	1	Core Research Support			Service: 19	Income: A.2	Age: B.3		
CODE	DESC	RIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021		
SUBTOTAL, N	AOF (G	ENERAL REVENUE FUNDS)	\$10,568,981	\$10,229,443	\$10,416,961	\$0	\$0		
TOTAL, METH	IOD OI	F FINANCE (INCLUDING RIDERS)				\$0	\$0		
TOTAL, METH	IOD OI	F FINANCE (EXCLUDING RIDERS)	\$10,568,981	\$10,229,443	\$10,416,961	\$0	\$0		
FULL TIME E	QUIVA	LENT POSITIONS:	37.4	44.5	50.0	0.0	0.0		

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Core Research Support Fund is established to provide funding to promote increased research capacity at those institutions designated as an emerging research university under the Higher Education Coordinating Board's (THECB) accountability system.

Funding is to be expended for the support and maintenance of educational and general activities, including research and student services, that promote increased research capacity.

A legislatively determined amount of funding is appropriated to eligible institutions as follows: (1) 50 percent based on the average amount of restricted research funds expended by each institution per year for the three preceding state fiscal years as reported to THECB; and (2) 50 percent based on the average amount of total research funds expended by each institution per year for the three preceding state fiscal years as reported to THECB.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

These funds support increased research capacity and are distributed on a formula basis.

			730	University of Houston	1			
GOAL:	6	Research Funds						
OBJECTIVE:	3	Core Research Sup	port			Service Categori	es:	
STRATEGY:	1	Core Research Sup	port			Service: 19	Income: A.2	Age: B.3
CODE	DESC	RIPTION		Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	DLOC			Exp 2017	Est 2010	Duu 2017	DL 2020	DL 202
			(includes Rider amounts):	Exp 2017		Buu 2017	BL 2020	BL 2021
	N OF BI	ENNIAL CHANGE	(includes Rider amounts): L TOTAL - ALL FUNDS	BIENNIAL		IATION OF BIENNI		DL 2021
EXPLANATION	N OF BI	ENNIAL CHANGE				IATION OF BIENNI		
EXPLANATION	N OF BI	ENNIAL CHANGE RATEGY BIENNIA t 2018 + Bud 2019)	L TOTAL - ALL FUNDS	BIENNIAL	EXPLAN	ATION OF BIENNI Explanation(s) of Ar Formula funded st	AL CHANGE	10Fs and FTEs) ted in 2020-2021

SUMMARY TOTALS:

OBJECTS OF EXPENSE:	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978
METHODS OF FINANCE (INCLUDING RIDERS):				\$42,225,717	\$42,426,978
METHODS OF FINANCE (EXCLUDING RIDERS):	\$213,251,723	\$244,228,628	\$243,615,081	\$42,225,717	\$42,426,978
FULL TIME EQUIVALENT POSITIONS:	2,078.5	2,014.0	2,014.0	2,014.0	2,014.0

3.A.1 PROGRAM-LEVEL REQUEST SCHEDULE 86th Regular Session, Agency Submission, Version 1

Agency Code: 730	Agency: University of Houston							
Date: October 2018			18-19	Requested	Requested	Biennial Total	Biennial Diffe	erence
Goal Name	Strategy Strategy Name	Program Name	Base	2020	2021	20-21	\$	%
1 Instruction/Operations	1.11 Operations Support	Operations Support	\$361,702,711	\$0	\$0	\$0	(\$361,702,711)	-100.0%
	1.13 Staff Group Insurance	Staff Group Insurance	23,431,875	12,000,000	12,000,000	24,000,000	\$568,125	2.4%
	1.14 Workers' Compensation Insurance	Workers' Compensation Insuran	779,321	342,931	342,931	685,862	(\$93,459)	-12.0%
	1.16 Texas Public Education Grants	Texas Public Education Grants	16,429,702	8,527,986	8,729,247	17,257,233	\$827,531	5.0%
	1.18 Hold Harmless	Hold Harmless	10,600,000	5,300,000	5,300,000	10,600,000	\$0	0.0%
	Total Goal Instructional and Operations Supp	ort	412,943,609	26,170,917	26,372,178	52,543,095	(360,400,514)	-87.3%
2 Infrastructure Support	2.11 E&G Space Support	E&G Space Support	25,876,274	0	0	0	(\$25,876,274)	-100.0%
	Total Goal Infrastructure Support		25,876,274	-	-	-	(\$25,876,274)	-100.0%
3 Special Item Support	3.11 Pharmacy	Pharmacy	9,131,908	5,000,000	5,000,000	10,000,000	\$868,092	9.5%
	3.21 Complex System Research Cluster	Complex System Research Clust	801,120	449,663	449,663	899,326	\$98,206	12.3%
	3.22 Energy Research Cluster	Energy Research Cluster	4,984,991	2,324,892	2,324,892	4,649,784	(\$335,207)	-6.7%
	3.23 Hobby School of Public Affairs	Hobby School of Public Affairs	3,337,526	1,433,710	1,433,710	2,867,420	(\$470,106)	-14.1%
	3.31 Small Business Development	Small Business Development	4,773,048	2,221,704	2,221,704	4,443,408	(\$329,640)	-6.9%
	3.32 Health Sciences Research Cluster	Health Sciences Research Cluste	3,588,240	1,445,114	1,445,114	2,890,228	(\$698,012)	-19.5%
	3.33 Education & Community Advancement	Education & Community Advanc	1,755,438	750,422	750,422	1,500,844	(\$254,594)	-14.5%
	3.41 Institutional Enhancement	Institutional Enhancement	5,151	2,429,295	2,429,295	4,858,590	\$4,853,439	94223.2%
	Total Goal Special Item Support		28,377,422	16,054,800	16,054,800	32,109,600	\$3,732,178	13.2%
6 Research Funds	6.31 Core Research Support	Core Research Support	20,646,404	0	0	0	(\$20,646,404)	-100.0%
	Total Goal Research Support	core research support	20,646,404	-	-	-	(\$20,646,404)	-100.0%
			20,0 10, 104				(720)0.0, 04)	100.070
	Grand Total		\$487,843,709	\$42,225,717	\$42,426,978	\$84,652,695	(403,191,014)	25.9%

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71.00

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93.00

Automated Budget and Evaluation Syste	n of Texas (ABEST)	
Agency code: 730 Agency name:		
University of Houston		
CODE DESCRIPTION	Excp 2020	Excp 2021
Item Name: College of Medicine Funding		
Item Priority: 1		
IT Component: No		
Anticipated Out-year Costs: Yes		
Involve Contracts > \$50,000: No		
Includes Funding for the Following Strategy or Strategies: 03-05-01 Exceptional Item Re	quest	
OBJECTS OF EXPENSE:		
1001 SALARIES AND WAGES	5,348,871	5,009,292
1002 OTHER PERSONNEL COSTS	1,604,662	1,502,787
2009 OTHER OPERATING EXPENSE	3,046,467	3,487,921
TOTAL, OBJECT OF EXPENSE	\$10,000,000	\$10,000,000
METHOD OF FINANCING:		
1 General Revenue Fund	10,000,000	10,000,000
TOTAL, METHOD OF FINANCING	\$10,000,000	\$10,000,000

FULL-TIME EQUIVALENT POSITIONS (FTE):

DESCRIPTION / JUSTIFICATION:

Analysis of publicly available National Resident Matching Program (NRMP) data indicates that in 2016 only 20% of all Texas allopathic medical school graduates matched residencies that would ultimately result in their practicing in primary care specialties, despite the significant shortage of these in Texas, which is consistent with the national trend.

Notably, there have been no new medical schools in Houston since 1972 despite significant population growth. The need for primary care physicians permeates both rural and urban areas of Texas, including the underserved areas of the Houston metropolis. Because of its long history of involvement with programs related to health professions and health sciences, UH recognizes this critical unmet need, and could address it through the creation of the new College of Medicine embracing a community-based model and a primary care focus. The community-based College of Medicine would feature an innovative curriculum focused on primary care, community and population health, behavioral and mental health and the care of communities with significant health and healthcare disparities.

The Houston region is unique in its ability to address these challenges. The University of Houston is a Carnegie-designated Tier One research institution, centered just a few miles from the Texas Medical Center, the largest and most advanced health care system in the world. In addition, there are two other medical schools in the city and more throughout the state where collaboration and partnerships could be established to meet the health care demands of the region and beyond. The University of Houston has an enormous opportunity and potential to leverage these advantages, shaping the future of health care through the development of a unique medical education enterprise.

EXTERNAL/INTERNAL FACTORS:

The Greater Houston Area enjoys the presence of several large and excellent health systems. Despite the current existence of two medical schools in Houston, there is ample clinical teaching capacity within the current healthcare systems to accommodate additional medical students and residents from a third medical school.

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Agency co	ode: 730	Agency name:		
			University of Houston	
CODE	DESCRIPTION		Excp	2020 Excp 2021

The University of Houston will develop teaching methods based on a team-based fully integrated community health care model with a medical school, community health clinics, and inter-disciplinary fully integrated hospitals in a comprehensive university setting.

As a major employer in the Houston community, it is critical that the University of Houston maintains its ability to be a national leader in research, provide expanding opportunities to change lives while being a catalyst within its own community.

The new College of Medicine is seen as important to the University's ability to contribute to the economic development of the region and state. The new College of Medicine will enhance the University's ability to attract and retain faculty, to secure and increase research funding and to conduct translational research that transforms knowledge and creativity into economic growth for the state. Ultimately the new College of Medicine will allow the University of Houston to strengthen its competitive position among its aspirational peers. In addition, the new College of Medicine will allow the University of Houston to continue its commitment to diversity, to embracing change, and to being a strong community partner in serving the region and impacting the world.

PCLS TRACKING KEY:

DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

8 years (\$5M/per biennium)

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$2,500,000	\$2,500,000	\$2,500,000

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730 Agency name: **University of Houston** CODE DESCRIPTION Excp 2020 Excp 2021 **Item Name:** Restore Non-Formula Reductions **Item Priority:** 2 No **IT Component: Anticipated Out-year Costs:** Yes Involve Contracts > \$50,000: No Includes Funding for the Following Strategy or Strategies: 03-05-01 Exceptional Item Request **OBJECTS OF EXPENSE:** 2009 OTHER OPERATING EXPENSE 5,547,021 5,547,021 TOTAL, OBJECT OF EXPENSE \$5,547,021 \$5,547,021 **METHOD OF FINANCING:** 1 General Revenue Fund 5,547,021 5,547,021 \$5,547,021 \$5,547,021 TOTAL, METHOD OF FINANCING

DESCRIPTION / JUSTIFICATION:

These funds are not new funds but rather a restoration of non-formula support items that were reduced for the 2018-2019 biennium. If not restored, the impact would be taken primarily from special items that are used to support UH's research enterprise (energy, health sciences, complex systems, education and community advancement) as well as the Hobby School of Public Affairs. In addition, it would limit funding for university operations.

Enhancing UH's stature as a nationally recognized Tier One research university requires investment in its research programs. Funding for these items is used to develop the infrastructure and support the operations of UH's research programs in order to leverage external funding from the federal government, industry, and other grant making institutions. Restoring these funds would allow UH to leverage additional research dollars and advance its position as a Tier One institution.

The Hobby School of Public Affairs provides non-partisan policy analysis and research for the region and state. Until recently, Houston was the only major city in the nation without a public affairs school at a major public research university. Restoring funds for this special item would allow the school to conduct surveys, public policy projects, and other research that will assist in continuing its mission to establish itself as a school of public affairs, a transition which began in 2015.

Finally, more funds would also be available to fund operations that support the university's primary mission: the delivery of educational programs.

EXTERNAL/INTERNAL FACTORS:

The state of Texas has recognized that increasing the number of nationally competitive Tier One research universities is critical to the state's economic future. With more Tier One universities, Texas will draw more top students, scientists and scholars to the state; improve the quality of its workforce; and facilitate research partnerships with industry that lead to economic development.

Reducing special item funding would slow the university's research efforts and progress as a nationally competitive research institution. Many of these reductions are in areas of research excellence like energy and health sciences that are critical to the region and state's economy. Finally, this reduction would slow the development of the Hobby School of Public Affairs and limit university operations during a period of record enrollment. UH encourages the Legislature, as much as is possible, to restore the

DATE: **10/17/2018** TIME: **8:18:19AM**

Agency name:		
University of Houston		
N	Excp 2020	Excp 2021
	University of Houston ON ds not be restored, we ask to retain the hold harmless funds from the current biennium.	DN Excp 2020

DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

To maintain Special Item Funding

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$5,547,021	\$5,547,021	\$5,547,021

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730 Agency name: **University of Houston** CODE DESCRIPTION Excp 2020 Excp 2021 **Item Name:** Hurricane Harvey Disaster Relief Funding **Item Priority:** 3 No **IT Component: Anticipated Out-year Costs:** Yes Involve Contracts > \$50,000: No Includes Funding for the Following Strategy or Strategies: 03-05-01 Exceptional Item Request **OBJECTS OF EXPENSE:** 5000 CAPITAL EXPENDITURES 20.288.883 0 TOTAL, OBJECT OF EXPENSE \$20,288,883 **\$0 METHOD OF FINANCING:** 1 General Revenue Fund 20,288,883 0 \$20,288,883 **\$0** TOTAL, METHOD OF FINANCING

DESCRIPTION / JUSTIFICATION:

The University of Houston requests funding for Hurricane Harvey Disaster Relief. Hurricane Harvey moved rapidly from a tropical depression to a major hurricane in 40 hours, and made landfall in south-central Texas on August 25, 2017 as a Category 4 with 130 mph winds and heavy rain. Hurricane Harvey stalled over south Texas for days as a weakening hurricane and tropical storm, creating catastrophic flooding with more than 50 inches of rain in the Houston area in less than one week. The University of Houston incurred damages at 81 of 127 buildings on campus. Damages were incurred from flooding, rain, and wind, rendering many classroom, administrative, and student spaces both unsafe and unusable, and requiring substantial remediation and restoration to resume and continue normal business operations. The University was able to resume operations within one week, but the costs of debris removal, cleaning, and repairs was by necessity taken from funding sources intended for other purposes, including student success.

EXTERNAL/INTERNAL FACTORS:

Funds expended for recovery were existing funds that were diverted from the University's mission to deliver academic programs and help to ensure student success . 81 of 127 owned buildings on campus were impacted, and without repair the University would not be able to fulfill its mission as effectively. Insurance and federal funding are not expected to cover all costs of repair, recovery, and ongoing administrative requirements that have been or will be incurred. In addition, the recovery of losses from FEMA, in particular, often takes an extended period of time to recover. Without restoring the funds used for remediation and restoration more expediently, funding for University student success initiatives are strained. If the University receives support from the state in the form of this exceptional item request, and we subsequently receive funding from FEMA, we will reconcile and ensure no duplication of benefits has occurred and return any difference to the state.

	4.A. Exceptional Item Request Schedule 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)	DATE: TIME:	10/17/2018 8:18:19AM
Agency code: 730	Agency name: University of Houston		
CODE DESCRIPTION	• 	Excp 2020	Excp 2021

DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

None

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$0	\$0	\$0

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730 Agency name:		
University of Houston		
CODE DESCRIPTION	Excp 2020	Excp 2021
Item Name: New Law Center Building		
Item Priority: 4		
IT Component: No		
Anticipated Out-year Costs: Yes		
Involve Contracts > \$50,000: No		
Includes Funding for the Following Strategy or Strategies: 02-01-02 Tuition Revenue Bond Retirement		
DBJECTS OF EXPENSE:		
2008 DEBT SERVICE	5,231,073	5,231,073
TOTAL, OBJECT OF EXPENSE	\$5,231,073	\$5,231,073
METHOD OF FINANCING:		
1 General Revenue Fund	5,231,073	5,231,073
TOTAL, METHOD OF FINANCING	\$5,231,073	\$5,231,073

DESCRIPTION / JUSTIFICATION:

While the principal and interest debt service for new tuition revenue bonds is being requested here, any amounts appropriated should be at UH System Administration. Interest rate assumptions used for Debt Service Estimates at 6% for 20 years as provided by Texas Public Finance Authority.

EXTERNAL/INTERNAL FACTORS:

Maintaining quality in our classrooms, laboratories, libraries and equipment is critical to achieving the University of Houston's goals of academic and research excellence. And as the number of students and faculty on campus grows, so too does the need for expanded and better infrastructure. The quality of facilities will be a particular challenge for UH in the coming years. A facilities condition audit has revealed major renovation and maintenance needs that the university must address. These include general maintenance and repair of campus buildings, as well as repurposing of facilities that are no longer suitable for their intended use. Funding capital construction projects either through direct appropriation or through tuition revenue bonds is vital for addressing some of these needs. PCLS TRACKING KEY: 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

DATE: 10/17/2018 TIME: 8:18:19AM

Agency code:	730	Agency name:				
		University of	Houston			
CODE DES	CRIPTION				Excp 2020	Excp 2021
DESCRIPTIO	N OF ANTIC	IPATED OUT-YEAR COSTS :				
None						
ESTIMATED AN	TICIPATED OU	T-YEAR COSTS FOR ITEM:				
		2022	2023	2024		

	1010	
\$0	\$0	\$0

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

DATE: 10/17/2018 TIME: 8:18:19AM

Agency code: 730

Code Description			Excp 2020	Excp 2021
Item Name:	College of Medic	ne Funding		
Allocation to Strategy:	3-5-1	Exceptional Item Request		
OBJECTS OF EXPENSE:				
1001	SALARIES AND WAGES		5,348,871	5,009,292
1002	OTHER PERSONNEL COSTS		1,604,662	1,502,787
2009	OTHER OPERATING EXPENSE	3	3,046,467	3,487,921
TOTAL, OBJECT OF EXP	ENSE		\$10,000,000	\$10,000,000
METHOD OF FINANCING	G:			
1	General Revenue Fund		10,000,000	10,000,000
TOTAL, METHOD OF FIN	ANCING		\$10,000,000	\$10,000,000
FULL-TIME EQUIVALEN	T POSITIONS (FTE):		71.0	93.0

86th Regular Session, Agency Submission, Version 1

DATE: 10/17/2018 TIME: 8:18:19AM

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730

Code Description			Excp 2020	Excp 2021
Item Name:	Restore Non-Form	nula Reductions		
Allocation to Strategy:	3-5-1	Exceptional Item Request		
OBJECTS OF EXPENSE:				
2009 OTHE	R OPERATING EXPENSE	3	5,547,021	5,547,021
TOTAL, OBJECT OF EXPENSE			\$5,547,021	\$5,547,021
METHOD OF FINANCING:				
1 General	Revenue Fund		5,547,021	5,547,021
TOTAL, METHOD OF FINANCING			\$5,547,021	\$5,547,021

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

DATE: 10/17/2018 TIME: 8:18:19AM

Agency code: 730

Code Description			Excp 2020	Excp 2021
Item Name:	Hurricane Harvey	J Disaster Relief Funding		
Allocation to Strategy:	3-5-1	Exceptional Item Request		
OBJECTS OF EXPENSE:				
5000 CAPITA	AL EXPENDITURES		20,288,883	0
TOTAL, OBJECT OF EXPENSE			\$20,288,883	\$0
METHOD OF FINANCING:				
1 General Ro	evenue Fund		20,288,883	0
TOTAL, METHOD OF FINANCING			\$20,288,883	\$0

86th Regular Session, Agency Submission, Version 1

DATE: 10/17/2018 TIME: 8:18:19AM

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730

Code Description			Excp 2020	Excp 2021
Item Name:	New Law Center	Building		
Allocation to Strategy:	2-1-2	Tuition Revenue Bond Retirement		
OBJECTS OF EXPENSE:				
2008 DEBT	SERVICE		5,231,073	5,231,073
TOTAL, OBJECT OF EXPENSE		-	\$5,231,073	\$5,231,073
METHOD OF FINANCING:				
1 General F	Revenue Fund		5,231,073	5,231,073
TOTAL, METHOD OF FINANCING	3	-	\$5,231,073	\$5,231,073

4.C. Exceptional Items Strategy Request DATE: 10/17/2018 86th Regular Session, Agency Submission, Version 1 TIME: 8:18:19AM Automated Budget and Evaluation System of Texas (ABEST) Agency Code: 730 Agency name: **University of Houston** 2 Provide Infrastructure Support GOAL: 1 Provide Operation and Maintenance of E&G Space Service Categories: **OBJECTIVE:** STRATEGY: 2 Tuition Revenue Bond Retirement Service: 10 Income: B.3 A.2 Age: CODE DESCRIPTION Excp 2020 Excp 2021 **OBJECTS OF EXPENSE:** 2008 DEBT SERVICE 5,231,073 5,231,073 \$5,231,073 \$5,231,073 **Total, Objects of Expense METHOD OF FINANCING:** 1 General Revenue Fund 5,231,073 5,231,073 \$5,231,073 \$5,231,073 **Total, Method of Finance EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:**

New Law Center Building

4.C. Exceptional Items Strategy Request

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

DATE:	10/17/2018
TIME:	8:18:19AM

Agency Code:	730	Agency name:	University of Houston		
GOAL:	3 Provide Non-formula Support				
OBJECTIVE:	5 Exceptional Item Request			Service Categories:	
STRATEGY:	1 Exceptional Item Request			Service: 19 Income: A.2	Age: B.3
CODE DESCRI	PTION			Excp 2020	Excp 202
OBJECTS OF EX	PENSE:				
1001 SALAR	IES AND WAGES			5,348,871	5,009,292
1002 OTHER	PERSONNEL COSTS			1,604,662	1,502,787
2009 OTHER	OPERATING EXPENSE			8,593,488	9,034,942
5000 CAPITA	AL EXPENDITURES			20,288,883	0
Total, O	D bjects of Expense			\$35,835,904	\$15,547,021
METHOD OF FI	NANCING:				
1 General	Revenue Fund			35,835,904	15,547,021
Total, N	Aethod of Finance			\$35,835,904	\$15,547,021
FULL-TIME EOI	UIVALENT POSITIONS (FTE):			71.0	93.0

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

College of Medicine Funding

Restore Non-Formula Reductions

Hurricane Harvey Disaster Relief Funding

6.A. Historically Underutilized Business Supporting Schedule 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Date:10/17/2018Time:8:18:20AM

Agency Code: 730 Agency: University of Houston

COMPARISON TO STATEWIDE HUB PROCUREMENT GOALS

A. Fiscal Year 2016 - 2017 HUB Expenditure Information

						Total					Total
Statewide	Procurement		HUB E	HUB Expenditures FY 2016			1	HUB Ex	Expenditures		
HUB Goals	Category	% Goal	% Actual	Diff	Actual \$	FY 2016	% Goal	% Actual	Diff	Actual \$	FY 2017
11.2%	Heavy Construction	11.2 %	0.0%	-11.2%	\$0	\$0	11.2 %	0.0%	-11.2%	\$0	\$0
21.1%	Building Construction	21.1 %	10.0%	-11.1%	\$10,501,598	\$105,125,943	21.1 %	27.5%	6.4%	\$12,412,975	\$45,074,674
32.9%	Special Trade	32.9 %	27.0%	-5.9%	\$6,080,672	\$22,528,377	32.9 %	4.1%	-28.8%	\$3,177,034	\$78,235,898
23.7%	Professional Services	23.7 %	31.9%	8.2%	\$179,274	\$562,221	23.7 %	23.1%	-0.6%	\$239,721	\$1,036,059
26.0%	Other Services	26.0 %	11.4%	-14.6%	\$8,581,561	\$75,388,788	26.0 %	11.3%	-14.7%	\$8,755,778	\$77,560,960
21.1%	Commodities	21.1 %	22.3%	1.2%	\$15,652,339	\$70,206,384	21.1 %	20.7%	-0.4%	\$13,683,835	\$66,015,424
	Total Expenditures		15.0%		\$40,995,444	\$273,811,713		14.3%		\$38,269,343	\$267,923,015

B. Assessment of Fiscal Year 2016 - 2017 Efforts to Meet HUB Procurement Goals

Attainment:

In FY2016, the University of Houston attained the statewide HUB goal in two out of five procurement categories that had expenditures, and one out of five categories with expenditures in FY2017.

Applicability:

The University of Houston does not build roads or bridges so the Heavy Construction category is not applicable to UH.

Factors Affecting Attainment:

In both FY2016 and FY2017, the UH HUB goals for Other Services were not met in large part because those categories included contracts awarded to non-HUB vendors following a competitive procurement process in which HUB vendors were invited to participate. In FY2016, the Building Construction and Special Trade HUB goal was not met due to a decrease in HUB subcontracting during this period. In FY17 Special Trade decreased as a result of specialized subcontracting opportunities that could not be fulfilled by HUB vendors.

"Good-Faith" Efforts:

The university has made a concentrated effort to increase HUB spending in the areas of Building Construction, Special Trade, Other Services and Commodity Purchasing. In regards to Building Construction and Special Trade, the university hosts a Construction Fair at the start of each fiscal year. The goal of the construction fair is to continue fostering long-term relationships between HUB vendors who provide special trade services, construction services and architectural/engineer services, with university prime contractors in order to promote economic opportunities and growth for our HUB vendors. In FY16 the university implemented an internal HUB utilization goal for individual departments in an effort to increase HUB expenditures in the area of Commodity Purchasing and Other Services. In FY2016 the goal was met for commodity purchasing and .37% shy of being achieved in FY17. In moving forward additional internal outreach efforts will be

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Agency Code:730Agency:University of Houston

made, including facilitating a procurement needs assessment by department, that identifies the department's specific vision and aligns them with the appropriate HUB vendor.

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86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730 Agency name: University of Houston

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
OBJECTS (DF EXPENSE					
1001	SALARIES AND WAGES	\$104,745	\$126,209	\$130,000	\$130,000	\$130,000
2002	FUELS AND LUBRICANTS	\$46,761	\$27,109	\$50,000	\$50,000	\$50,000
2009	OTHER OPERATING EXPENSE	\$122,431	\$114,564	\$125,000	\$125,000	\$125,000
TOTAL, OB	BJECTS OF EXPENSE	\$273,937	\$267,882	\$305,000	\$305,000	\$305,000
METHOD (DF FINANCING					
8888	Local/Not Appropriated Funds	\$273,937	\$267,882	\$305,000	\$305,000	\$305,000
	Subtotal, MOF (Other Funds)	\$273,937	\$267,882	\$305,000	\$305.000	\$305,000
TOTAL, MI	ETHOD OF FINANCE	\$273,937	\$267,882	\$305,000	\$305,000	\$305,000

FULL-TIME-EQUIVALENT POSITIONS

NO FUNDS WERE PASSED THROUGH TO LOCAL ENTITIES

NO FUNDS WERE PASSED THROUGH TO OTHER STATE AGENCIES OR INSTITUTIONS OF HIGHER EDUCATION

USE OF HOMELAND SECURITY FUNDS

The FY2018 expenses reflects updating the mandated dispatch radio system along with replacing several vehicles for the police, security and EHLS that were needed for the staff to be able to respond quickly and efficiently as emergencies arrise. Various trainings such as qualifications at the range, gasoline, bullet proof vests were purchased, AED supplies, were also included in the expenses, etc.

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86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730 Agency name: University of Houston

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
OBJECTS	OF EXPENSE					
1001	SALARIES AND WAGES	\$188,614	\$206,429	\$210,000	\$210,000	\$210,000
2002	FUELS AND LUBRICANTS	\$46,761	\$30,951	\$40,000	\$40,000	\$40,000
2003	CONSUMABLE SUPPLIES	\$500	\$500	\$500	\$500	\$500
2009	OTHER OPERATING EXPENSE	\$142,256	\$137,640	\$150,000	\$150,000	\$150,000
5000	CAPITAL EXPENDITURES	\$477,520	\$517,424	\$775,000	\$775,000	\$775,000
TOTAL, O	BJECTS OF EXPENSE	\$855,651	\$892,944	\$1,175,500	\$1,175,500	\$1,175,500
METHOD	OF FINANCING					
1	General Revenue Fund	\$378,131	\$375,520	\$400,500	\$400,500	\$400,500
	Subtotal, MOF (General Revenue Funds)	\$378,131	\$375,520	\$400,500	\$400.500	\$400,500
8888	Local/Not Appropriated Funds	\$477,520	\$517,424	\$775,000	\$775,000	\$775,000
	Subtotal, MOF (Other Funds)	\$477,520	\$517,424	\$775,000	\$775.000	\$775,000
TOTAL, M	IETHOD OF FINANCE	\$855,651	\$892,944	\$1,175,500	\$1,175,500	\$1,175,500

FULL-TIME-EQUIVALENT POSITIONS

NO FUNDS WERE PASSED THROUGH TO LOCAL ENTITIES

NO FUNDS WERE PASSED THROUGH TO OTHER STATE AGENCIES OR INSTITUTIONS OF HIGHER EDUCATION

USE OF HOMELAND SECURITY FUNDS

The FY18 operating expenses reflect: 1) Replacement for several vehicles for Police and Security so that staff can respond quickly and efficiently as emergencies arise. 2) Phase 2 of camera upgrades as a continued effort to improve monitoring activities of building access points. 3) Replaced ride out equipment needed for EHLS, Police, Security, Emergency management.

4) Purchase of tactical operational equipment for Police use.

6.H. Estimate Total Of All Funds Outside the General Appropriations Bill Act Pattern Schedule 2018 - 19 and 2020 - 21 Biennial

Agency Code: 00730

	2018-19 Biennium						2020-21 Biennium						
	 FY 2018		FY 2019		Biennium	Percent		FY 2020		FY 2021		Biennium	Percent
	Revenue		Revenue		<u>Total</u>	of Total		Revenue		Revenue		<u>Total</u>	<u>of Total</u>
APPROPRIATED SOURCES INSIDE THE BILL PATTERN													
State Appropriations (excluding HEGI & State Paid Fringes)	\$ 165,929,316	\$	165,350,973	\$	331,280,289		\$	165,350,973	\$	165,350,973	\$	330,701,946	
Tuition and Fees (net of Discounts and Allowances)	90,424,150		91,650,532		182,074,682			91,650,532		91,650,532		183,301,064	
Endowment and Interest Income	 249,508		595,380		844,888			595,380		595,380		1,190,760	
Total	 256,602,974		257,596,885		514,199,859	21.1%		257,596,885		257,596,885		515,193,770	20.8%
APPROPRIATED SOURCES OUTSIDE THE BILL PATTERN													
State Appropriations (HEGI & State Paid Fringes)	\$ 35,233,029	\$	36,657,940	\$	71,890,969		\$	36,657,940	\$	36,657,940	\$	73,315,880	
Higher Education Assistance Funds	52,770,054		52,770,054		105,540,108			52,770,054		52,770,054		105,540,108	
Sales and Services of Educational Activities (net)	4,700,000		4,700,000		9,400,000			4,700,000		4,700,000		9,400,000	
Total	 92,703,083		94,127,994		186,831,077	7.7%		94,127,994		94,127,994		188,255,988	7.6%
NON-APPROPRIATED SOURCES													
Tuition and Fees (net of Discounts and Allowances)	402,298,925		415,769,213		818,068,138			415,769,213		415,769,213		831,538,426	
Federal Grants and Contracts	142,692,435		149,744,071		292,436,506			149,744,071		149,744,071		299,488,142	
State Grants and Contracts	18,332,858		18,565,573		36,898,431			18,565,573		18,565,573		37,131,146	
Local Government Grants and Contracts	36,698,519		34,320,146		71,018,665			34,320,146		34,320,146		68,640,292	
Private Gifts and Grants	51,039,472		48,653,971		99,693,443			48,653,971		48,653,971		97,307,942	
Endowment and Interest Income	25,303,893		27,092,405		52,396,298			27,092,405		27,092,405		54,184,810	
Sales and Services of Educational Activities (net)	51,272,630		67,126,869		118,399,499			67,126,869		67,126,869		134,253,738	
Auxiliary Enterprises (net)	116,593,406		123,547,143		240,140,549			123,547,143		123,547,143		247,094,286	
Other Income	1,095,906		959,906		2,055,812			959,906		959,906		1,919,812	
Total	 845,328,044		885,779,297		1,731,107,341	71.2%		885,779,297		885,779,297		1,771,558,594	71.6%
TOTAL SOURCES	\$ 1,194,634,101	\$	1,237,504,176	\$	2,432,138,277	100.0%	\$	1,237,504,176	\$	1,237,504,176	\$	2,475,008,352	100.0%

10 % REDUCTION 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) Date: 10/17/2018 Time: 8:18:20AM

Agency code: 730 Agency name: University of Houston

	REVENUE LOSS			REDUCT	TION AMOUN	NT	PROGRAM	AMOUNT	TARGET
Item Priority and Name/			Biennial			Biennial			Biennial
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total

1 Hobby School of Public Affairs

Category: Programs - Service Reductions (Contracted)

Item Comment: Special item funding is used to support some of the University of Houston's most important research and public service programs. Therefore, the impact of a 15.7% reduction would adversely affect the university's ability to enhance research productivity and achieve its other Tier One goals.

Strategy: 1-1-1 Operations Support

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$224,341	\$224,341	\$448,682
General Revenue Funds Total	\$0	\$0	\$0	\$224,341	\$224,341	\$448,682
Item Total	\$0	\$0	\$0	\$224,341	\$224,341	\$448,682

FTE Reductions (From FY 2020 and FY 2021 Base Request)

2 50 in 5 Initiative - Complex Systems (Data Sciences)

Category: Programs - Service Reductions (Contracted)

Item Comment: Special item funding is used to support some of the University of Houston's most important research and public service programs. Therefore, the impact of a 15.7% reduction would adversely affect the university's ability to enhance research productivity and achieve its other Tier One goals.

Strategy: 1-1-1 Operations Support

General Revenue Funds

6.I. Percent Biennial Base Reduction Options

10 % REDUCTION 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Date: 10/17/2018 Time: 8:18:20AM

Agency code: 730 Agency name: University of Houston

	REVENUI	E LOSS		REDUC	CTION AMOUN	NT	PROGRAM AMOUNT		TARGET
Item Priority and Name/			Biennial			Biennial			Biennial
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total
1 General Revenue Fund	\$0	\$0	\$0	\$70,362	\$70,362	\$140,724			
General Revenue Funds Total	\$0	\$0	\$0	\$70,362	\$70,362	\$140,724			
Item Total	\$0	\$0	\$0	\$70,362	\$70,362	\$140,724			

FTE Reductions (From FY 2020 and FY 2021 Base Request)

3 50 in 5 Initiative – Energy Research

Category: Programs - Service Reductions (Contracted)

Item Comment: Special item funding is used to support some of the University of Houston's most important research and public service programs. Therefore, the impact of a 15.7% reduction would adversely affect the university's ability to enhance research productivity and achieve its other Tier One goals.

Strategy: 1-1-1 Operations Support

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$363,790	\$363,790	\$727,580
General Revenue Funds Total	\$0	\$0	\$0	\$363,790	\$363,790	\$727,580
Item Total	\$0	\$0	\$0	\$363,790	\$363,790	\$727,580

FTE Reductions (From FY 2020 and FY 2021 Base Request)

4 50 in 5 Initiative - Health Sciences

Category: Programs - Service Reductions (Contracted)

Item Comment: Special item funding is used to support some of the University of Houston's most important research and public service programs. Therefore, the impact of a 15.7.0% reduction would adversely affect the university's ability to enhance research productivity and achieve its other Tier One goals.

Strategy: 1-1-1 Operations Support

6.I. Percent Biennial Base Reduction Options

10 % REDUCTION 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Date: 10/17/2018 Time: 8:18:20AM

Agency code: 730 Agency name: University of Houston

	REVENUE I	LOSS		REDUC	CTION AMOUNT		PROGRAM AMOUNT		TARGET
Item Priority and Name/		Biennial			Biennial			Biennial	
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total
General Revenue Funds									
1 General Revenue Fund	\$0	\$0	\$0	\$226,126	\$226,126	\$452,252			
General Revenue Funds Total	\$0	\$0	\$0	\$226,126	\$226,126	\$452,252			
Item Total	\$0	\$0	\$0	\$226,126	\$226,126	\$452,252			

FTE Reductions (From FY 2020 and FY 2021 Base Request)

5 Education and Community Advancement TEACH HOUSTON

Category: Programs - Service Reductions (Contracted)

Item Comment: Special item funding is used to support some of the University of Houston's most important research and public service programs. Therefore, the impact of a 15.7% reduction would adversely affect the university's ability to enhance research productivity and achieve its other Tier One goals.

Strategy: 1-1-1 Operations Support

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$117,423	\$117,423	\$234,846
General Revenue Funds Total	\$0	\$0	\$0	\$117,423	\$117,423	\$234,846
Item Total	\$0	\$0	\$0	\$117,423	\$117,423	\$234,846

FTE Reductions (From FY 2020 and FY 2021 Base Request)

6 College of Pharmacy

10 % REDUCTION 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Date: 10/17/2018 Time: 8:18:20AM

Agency code: 730 Agency name: University of Houston

	REVENUE	LOSS		REDUCT	TION AMOU	NT	PROGRAM	AMOUNT	TARGET
Item Priority and Name/			Biennial			Biennial			Biennial
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total

Category: Programs - Service Reductions (Contracted)

Item Comment: Special item funding is used to support some of the University of Houston's most important research and public service programs. Therefore, the impact of a 15.7% reduction would adversely affect the university's ability to enhance research productivity and achieve its other Tier One goals.

Strategy: 1-1-1 Operations Support

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$782,380	\$782,380	\$1,564,760
General Revenue Funds Total	\$0	\$0	\$0	\$782,380	\$782,380	\$1,564,760
Item Total	\$0	\$0	\$0	\$782,380	\$782,380	\$1,564,760

FTE Reductions (From FY 2020 and FY 2021 Base Request)

7 Institutional Enhancement

Category: Programs - Service Reductions (Contracted)

Item Comment: In addition to supporting the University of Houston's research and community advancement goals, core funding is used to support the university's general operations-most importantly, the delivery of instruction and support services to students. Therefore, 4.8% reductions in these core funding items would negatively impact everything the university is working to accomplish on behalf of the state- enhancing student access and success improving program quality, increasing research productivity, and being of service to the community.

Strategy: 1-1-1 Operations Support

General Revenue Funds

6.I. Percent Biennial Base Reduction Options

10 % REDUCTION 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Date: 10/17/2018 Time: 8:18:20AM

Agency code: 730 Agency name: University of Houston

	REVENUI	E LOSS		REDU	CTION AMOUN	NT	PROGRAM	AMOUNT	TARGET
Item Priority and Name/			Biennial			Biennial			Biennial
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total
1 General Revenue Fund	\$0	\$0	\$0	\$115,759	\$115,758	\$231,517			
General Revenue Funds Total	\$0	\$0	\$0	\$115,759	\$115,758	\$231,517			
Item Total	\$0	\$0	\$0	\$115,759	\$115,758	\$231,517			

FTE Reductions (From FY 2020 and FY 2021 Base Request)

8 Hold Harmless

Category: Programs - Service Reductions (Contracted)

Item Comment: In addition to supporting the University of Houston's research and community advancement goals, Hold Harmless funding is used to support the university's general operations-most importantly, the delivery of instruction and support services to students. Therefore, 4.8% reductions in these Hold Harmless funding items would negatively impact everything the university is working to accomplish on behalf of the state- enhancing student access and success improving program quality, increasing research productivity, and being of service to the community.

Strategy: 1-1-1 Operations Support

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$252,895	\$252,895	\$505,790
General Revenue Funds Total	\$0	\$0	\$0	\$252,895	\$252,895	\$505,790
Item Total	\$0	\$0	\$0	\$252,895	\$252,895	\$505,790

FTE Reductions (From FY 2020 and FY 2021 Base Request)

9 Worker's Compensation Insurance

Category: Programs - Service Reductions (Contracted)

10 % REDUCTION 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Date: 10/17/2018 Time: 8:18:20AM

Agency code: 730 Agency name: University of Houston

	REVENU	E LOSS		REDUC	ΓΙΟΝ ΑΜΟυ	NT	PROGRAM	AMOUNT	TARGET
Item Priority and Name/			Biennial			Biennial			Biennial
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total

Item Comment: In addition to supporting the University of Houston's research and community advancement goals, core funding is used to support the university's general operations-most importantly, the delivery of instruction and support services to students. Therefore, 4.8% reductions in these core funding items would negatively impact everything the university is working to accomplish on behalf of the state- enhancing student access and success improving program quality, increasing research productivity, and being of service to the community.

Strategy: 1-1-1 Operations Support

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$16,363	\$16,363	\$32,726
General Revenue Funds Total	\$0	\$0	\$0	\$16,363	\$16,363	\$32,726
Item Total	\$0	\$0	\$0	\$16,363	\$16,363	\$32,726

FTE Reductions (From FY 2020 and FY 2021 Base Request)

AGENCY TOTALS

General Revenue Total				\$2,169,439	\$2,169,438	\$4,338,877	\$4,338,877
Agency Grand Total	\$0	\$0	\$0	\$2,169,439	\$2,169,438	\$4,338,877	\$4,338,877

Difference, Options Total Less Target

Agency FTE Reductions (From FY 2020 and FY 2021 Base Request)

Article Total	\$2,169,439	\$2,169,438	\$4,338,877
Statewide Total	\$2,169,439	\$2,169,438	\$4,338,877

8. Summary of Requests for Capital Project Financing

Agency Code: 730	Agency: University	of Houston	Prepared by: Barbara Duarte									
Date: 07/31/20	018						Amount Reques	sted				
				Project C	ategory					2020-2021	Debt	Debt
Project ID #	Capital Expenditure Category	Project Description	New Construction	Health & Safety	Deferred Maintenance	Maintenance	2020-2021 Total Amount Requested	MOF Code #	MOF Requested	Estimated Debt Service (If Applicable)	Service MOF Code	Service MOF Requested
1	7341	New Law Center Building & Complex Renovation	\$ 90,000,000				\$ 60,000,000	GR 001	Tuition Revenue Bond	\$ 10,462,146		General Revenue Fund

Schedule 1A: Other Educational and General Income

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	730 Universit	y of Houston			
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 202
Gross Tuition					
Gross Resident Tuition	62,061,216	64,687,443	66,628,066	68,160,512	69,769,100
Gross Non-Resident Tuition	53,274,703	51,517,865	53,063,401	54,283,859	55,564,958
Gross Tuition	115,335,919	116,205,308	119,691,467	122,444,371	125,334,058
Less: Resident Waivers and Exemptions (excludes Hazlewood)	(789,357)	(915,178)	(942,633)	(964,314)	(987,072)
Less: Non-Resident Waivers and Exemptions	(25,571,735)	(25,754,075)	(26,526,697)	(27,136,811)	(27,777,240)
Less: Hazlewood Exemptions	(1,459,197)	(1,489,994)	(1,534,694)	(1,569,992)	(1,607,044)
Less: Board Authorized Tuition Increases (TX. Educ. Code Ann. Sec. 54.008)	(13,759,088)	(13,989,443)	(14,409,126)	(14,740,536)	(15,088,413)
Less: Tuition increases charged to doctoral students with hours in excess of 100 (TX. Educ. Code Ann. Sec. 54.012)	0	0	0	0	0
Less: Tuition increases charged to undergraduate students with excessive hours above degree requirements. (TX. Educ. Code Ann. Sec. 61.0595)	0	0	0	0	0
Less: Tuition rebates for certain undergraduates (TX. Educ. Code Ann. Sec. 54.0065)	(147,000)	(142,000)	(146,260)	(149,624)	(153,155)
Plus: Tuition waived for Students 55 Years or Older (TX. Educ. Code Ann. Sec. 54.013)	23,178	22,339	23,009	23,538	24,094
Less: Tuition for repeated or excessive hours (TX. Educ. Code Ann. Sec. 54.014)	(2,040,246)	(2,003,118)	(2,063,212)	(2,110,665)	(2,160,477)
Plus: Tuition waived for Texas Grant Recipients (TX. Educ. Code Ann. Sec. 56.307)	0	0	0	0	0
Subtotal	71,592,474	71,933,839	74,091,854	75,795,967	77,584,751
Less: Transfer of funds for Texas Public Education Grants Program (Tex. Educ. Code Ann. Sec. 56c) and for Emergency Loans (Tex. Educ. Code Ann. Sec. 56d)	(7,829,854)	(8,093,450)	(8,336,252)	(8,527,986)	(8,729,247)
Less: Transfer of Funds (2%) for Physician/Dental Loans (Medical Schools)	0	0	0	0	0
Less: Statutory Tuition (Tx. Educ. Code Ann. Sec. 54.051) Set Aside for Doctoral Incentive Loan Repayment Program (Tx. Educ. Code Ann. Sec. 56.095) Less: Other Authorized Deduction	0	0	0	0	0
Net Tuition	63,762,620	63,840,389	65,755,602	67,267,981	68,855,504
Schedule 1A: Other Educational and General Income

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	730 Universit	y of Houston			
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
Student Teaching Fees	0	0	0	0	0
Special Course Fees	0	0	0	0	0
Laboratory Fees	86,111	87,059	88,000	88,000	88,000
Subtotal, Tuition and Fees (Formula Amounts for Health-Related Institutions)	63,848,731	63,927,448	65,843,602	67,355,981	68,943,504
OTHER INCOME					
Interest on General Funds:					
Local Funds in State Treasury	691,793	1,412,823	1,500,000	1,500,000	1,500,000
Funds in Local Depositories, e.g., local amounts	0	0	0	0	0
Other Income (Itemize)					
Subtotal, Other Income	691,793	1,412,823	1,500,000	1,500,000	1,500,000
Subtotal, Other Educational and General Income	64,540,524	65,340,271	67,343,602	68,855,981	70,443,504
Less: O.A.S.I. Applicable to Educational and General Local Funds Payrolls	(3,476,030)	(3,501,925)	(3,682,842)	(3,682,842)	(3,682,842)
Less: Teachers Retirement System and ORP Proportionality for Educational and General Funds	(3,371,805)	(3,380,968)	(3,542,197)	(3,542,197)	(3,542,197)
Less: Staff Group Insurance Premiums	(8,909,833)	(11,431,875)	(12,000,000)	(12,000,000)	(12,000,000)
Total, Other Educational and General Income (Formula Amounts for General Academic Institutions)	48,782,856	47,025,503	48,118,563	49,630,942	51,218,465
Reconciliation to Summary of Request for FY 2017-2019					
Plus: Transfer of Funds for Texas Public Education Grants Program and Physician Loans	7,829,854	8,093,450	8,336,252	8,527,986	8,729,247
Plus: Transfer of Funds 2% for Physician/Dental Loans (Medical Schools)	0	0	0	0	0
Plus: Transfer of Funds for Cancellation of Student Loans of Physicians	0	0	0	0	0
Plus: Organized Activities	0	0	0	0	0
Plus: Staff Group Insurance Premiums	8,909,833	11,431,875	12,000,000	12,000,000	12,000,000
Plus: Board-authorized Tuition Income	13,759,088	13,989,443	14,409,126	14,740,536	15,088,413
Plus: Tuition Increases Charged to Doctoral Students with Hours in Excess of 100	0	0	0	0	0

Schedule 1A: Other Educational and General Income

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	730 University	y of Houston			
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
Plus: Tuition Increases Charged to Undergraduate	0	0	0	0	0
Students with Excessive Hours above Degree					
Requirements (TX. Educ. Code Ann. Sec. 61.0595)					
Plus: Tuition rebates for certain undergraduates (TX	147,000	142,000	142,260	149,624	153,155
Educ.Code Ann. Sec. 54.0065)					
Plus: Tuition for repeated or excessive hours (TX.	2,040,246	2,003,118	2,063,212	2,110,665	2,160,477
Educ. Code Ann. Sec. 54.014)					
Less: Tuition Waived for Students 55 Years or Older	(23,178)	(22,339)	(23,009)	(23,538)	(24,094)
Less: Tuition Waived for Texas Grant Recipients	0	0	0	0	0
Fotal, Other Educational and General Income Reported on Summary of Request	81,445,699	82,663,050	85,046,404	87,136,215	89,325,663

Schedule 2: Selected Educational, General and Other Funds

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	730 University of Houston								
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021				
General Revenue Transfers									
Transfer from Coordinating Board for Texas College Work Study Program (2017, 2018, 2019)	232,502	248,201	243,504	0	0				
Transfer from Coordinating Board for Professional Nursing Shortage Reduction Program	290,000	111,066	0	0	0				
Transfer of GR Group Insurance Premium from Comptroller (UT and TAMU Components only)	0	0	0	0	0				
Less: Transfer to Other Institutions	0	0	0	0	0				
Less: Transfer to Department of Health, Disproportionate Share - State-Owned Hospitals (2017, 2018, 2019)	0	0	0	0	0				
Other (Itemize)									
License Plate Scholarship	3,349	3,349	3,349	0	0				
National Research & University Fund	9,541,222	7,590,868	0	0	0				
Other: Fifth Year Accounting Scholarship	47,132	48,371	48,500	0	0				
Texas Grants	21,754,577	22,908,868	23,000,000	0	0				
B-on-Time Program	2,128,722	1,249,752	1,000,000	0	0				
Texas Research Incentive Program	0	0	0	0	0				
Less: Transfer to System Administration	0	0	0	0	0				
GME Expansion	0	0	0	0	0				
Subtotal, General Revenue Transfers	33,997,504	32,160,475	24,295,353	0	0				
General Revenue HEF for Operating Expenses	52,770,054	52,770,054	52,770,054	52,770,054	52,770,054				
Transfer from Available University Funds (UT, A&M and Prairie View A&M Only)	0	0	0	0	0				
Other Additions (Itemize)									
Increase Capital Projects - Educational and General Funds	0	0	0	0	0				
Transfer from Department of Health, Disproportionate Share - State-owned Hospitals (2017, 2018, 2019)	0	0	0	0	0				
Transfers from Other Funds, e.g., Designated funds transferred for educational and general activities (Itemize)	0	0	0	0	0				
Other (Itemize)									
Gross Designated Tuition (Sec. 54.0513)	260,691,758	277,136,318	282,921,205	282,921,205	282,921,205				
Indirect Cost Recovery (Sec. 145.001(d))	20,406,869	22,284,300	19,243,192	22,284,300	23,398,515				

		E&G Enrollment	GR Enrollment	GR-D/OEGI Enrollment		Local Non-E&G
		E&G Enrollment	GK Enrollment	Enronment	Total E&G (Check)	Local Non-E&G
GR & GR-D Percentages						
GR %	71.23%					
GR-D/Other %	28.77%					
Total Percentage	100.00%					
FULL TIME ACTIVES						
1a Employee Only		1,156	823	333	1,156	1,795
2a Employee and Children		327	233	94	327	415
3a Employee and Spouse		263	187	76	263	221
4a Employee and Family		329	234	95	329	352
5a Eligible, Opt Out		9	6	3	9	25
6a Eligible, Not Enrolled		90	64	26	90	220
Total for This Section		2,174	1,547	627	2,174	3,028
PART TIME ACTIVES						
1b Employee Only		26	19	7	26	48
2b Employee and Children		3	2	1	3	4
3b Employee and Spouse		2	1	1	2	7
4b Employee and Family		3	2	1	3	8
5b Eligble, Opt Out		0	0	0	0	2
6b Eligible, Not Enrolled		21	15	6	21	90
Total for This Section		55	39	16	55	159
Total Active Enrollment		2,229	1,586	643	2,229	3,187

	E&G Enrollment	GR Enrollment	GR-D/OEGI Enrollment	Total E&G (Check)	Local Non-E&G
FULL TIME RETIREES by ERS					
1c Employee Only	0	0	0	0	0
2c Employee and Children	0	0	0	0	0
3c Employee and Spouse	0	0	0	0	0
4c Employee and Family	0	0	0	0	0
5c Eligble, Opt Out	0	0	0	0	0
6c Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	0	0	0	0	0
PART TIME RETIREES by ERS					
1d Employee Only	0	0	0	0	0
2d Employee and Children	0	0	0	0	0
3d Employee and Spouse	0	0	0	0	0
4d Employee and Family	0	0	0	0	0
5d Eligble, Opt Out	0	0	0	0	0
6d Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	0	0	0	0	0
Total Retirees Enrollment	0	0	0	0	0
TOTAL FULL TIME ENROLLMENT					
1e Employee Only	1,156	823	333	1,156	1,795
2e Employee and Children	327	233	94	327	415
3e Employee and Spouse	263	187	76	263	221
4e Employee and Family	329	234	95	329	352
5e Eligble, Opt Out	9	6	3	9	25
6e Eligible, Not Enrolled	90	64	26	90	220
Total for This Section	2,174	1,547	627	2,174	3,028

			GR-D/OEGI		
	E&G Enrollment	GR Enrollment	Enrollment	Total E&G (Check)	Local Non-E&G
TOTAL ENROLLMENT					
1f Employee Only	1,182	842	340	1,182	1,843
2f Employee and Children	330	235	95	330	419
3f Employee and Spouse	265	188	77	265	228
4f Employee and Family	332	236	96	332	360
5f Eligble, Opt Out	9	6	3	9	27
6f Eligible, Not Enrolled	111	79	32	111	310
Total for This Section	2,229	1,586	643	2,229	3,187

Schedule 4: Computation of OASI

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Agency 730 University of Houston

	20	17	20	18	20	19	20	20	20	21
Proportionality Percentage Based on Comptroller Accounting Policy Statement #011, Exhibit 2	% to Total	Allocation of OASI								
General Revenue (% to Total)	71.8194	\$8,858,802	71.2278	\$8,669,286	71.2278	\$9,117,158	71.2278	\$9,117,158	71.2278	\$9,117,158
Other Educational and General Funds (% to Total)	28.1806	\$3,476,030	28.7722	\$3,501,925	28.7722	\$3,682,842	28.7722	\$3,682,842	28.7722	\$3,682,842
Health-Related Institutions Patient Income (% to Total)	0.0000	\$0	0.0000	\$0	0.0000	\$0	0.0000	\$0	0.0000	\$0
Grand Total, OASI (100%)	100.0000	\$12,334,832	100.0000	\$12,171,211	100.0000	\$12,800,000	100.0000	\$12,800,000	100.0000	\$12,800,000

Schedule 5: Calculation of Retirement Proportionality and ORP Differential

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Description	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
Proportionality Amounts					
Gross Educational and General Payroll - Subject To TRS Retirement	83,948,382	80,834,338	88,235,294	88,235,294	88,235,294
Employer Contribution to TRS Retirement Programs	5,708,490	5,496,735	6,000,000	6,000,000	6,000,000
Gross Educational and General Payroll - Subject To ORP Retirement	94,795,424	94,758,803	95,623,000	95,623,000	95,623,000
Employer Contribution to ORP Retirement Programs	6,256,498	6,254,081	6,311,178	6,311,178	6,311,178
Proportionality Percentage					
General Revenue	71.8194 %	71.2278 %	71.2278 %	71.2278 %	71.2278 %
Other Educational and General Income	28.1806 %	28.7722 %	28.7722 %	28.7722 %	28.7722 %
Health-related Institutions Patient Income	0.0000 %	0.0000 %	0.0000 %	0.0000 %	0.0000 %
Proportional Contribution					
Other Educational and General Proportional Contribution (Other E&G percentage x Total Employer Contribution to Retirement Programs)	3,371,805	3,380,968	3,542,197	3,542,197	3,542,197
HRI Patient Income Proportional Contribution					
(HRI Patient Income percentage x Total Employer Contribution To Retirement Programs)	0	0	0	0	0
Differential					
Differential Percentage	1.9000 %	1.9000 %	1.9000 %	1.9000 %	1.9000 %
Gross Payroll Subject to Differential - Optional Retirement Program	17,883,895	17,359,947	17,705,263	17,705,263	17,705,263
Total Differential	339,794	329,839	336,400	336,400	336,400

Schedule 6: Constitutional Capital Funding

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Automated Budget and Evalutation System of Texas (ABEST)

	730 University of H	ouston			
Activity	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
A. PUF Bond Proceeds Allocation	0	0	0	0	0
Project Allocation					
Library Acquisitions	0	0	0	0	0
Construction, Repairs and Renovations	0	0	0	0	0
Furnishings & Equipment	0	0	0	0	0
Computer Equipment & Infrastructure	0	0	0	0	0
Reserve for Future Consideration	0	0	0	0	0
Other (Itemize)					
B. HEF General Revenue Allocation	52,770,054	52,770,054	52,770,054	52,770,054	52,770,054
Project Allocation					
Library Acquisitions	0	0	0	0	0
Construction, Repairs and Renovations	52,770,054	52,770,054	52,770,054	52,770,054	52,770,054
Furnishings & Equipment	0	0	0	0	0
Computer Equipment & Infrastructure	0	0	0	0	0
Reserve for Future Consideration	0	0	0	0	0
HEF for Debt Service	0	0	0	0	0
Other (Itemize)					

Schedule 7: Personnel

86th Regular Session, Agency Submission, Version 1

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730	Agency name:	University of Hous	ton			
		Actual 2017	Actual 2018	Budgeted 2019	Estimated 2020	Estimated 2021
Part A. FTE Postions						
Directly Appropriated Funds (Bill Pattern)						
Educational and General Funds Faculty Employees		900.8	936.9	936.9	936.9	936.9
Educational and General Funds Non-Faculty Employees		1,177.7	1,077.1	1,077.1	1,077.1	1,077.1
Subtotal, Directly Appropriated Funds		2,078.5	2,014.0	2,014.0	2,014.0	2,014.0
Non Appropriated Funds Employees		4,822.7	4,752.7	4,867.6	4,867.6	4,867.6
Subtotal, Other Funds & Non-Appropriated		4,822.7	4,752.7	4,867.6	4,867.6	4,867.6
GRAND TOTAL		6,901.2	6,766.7	6,881.6	6,881.6	6,881.6

Part B. Personnel Headcount

Directly Appropriated Funds (Bill Pattern)					
Educational and General Funds Faculty Employees	923.0	1,013.0	1,118.0	1,118.0	1,118.0
Educational and General Funds Non-Faculty Employees	1,393.0	1,089.0	1,113.0	1,113.0	1,113.0
Subtotal, Directly Appropriated Funds	2,316.0	2,102.0	2,231.0	2,231.0	2,231.0
Non Appropriated Funds Employees	8,693.0	8,644.0	8,679.0	8,679.0	8,679.0
Subtotal, Non-Appropriated	8,693.0	8,644.0	8,679.0	8,679.0	8,679.0
GRAND TOTAL	11,009.0	10,746.0	10,910.0	10,910.0	10,910.0

Schedule 7: Personnel

86th Regular Session, Agency Submission, Version 1

Date: 10/17/2018 Time: 8:58:56AM

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 730	Agency name:	University of Ho	uston			
		Actual 2017	Actual 2018	Budgeted 2019	Estimated 2020	Estimated 2021
PART C. Salaries						
Directly Appropriated Funds (Bill Pattern)						
Educational and General Funds Faculty Employees		\$115,853,906	\$116,275,788	\$115,835,358	\$115,835,358	\$115,835,358
Educational and General Funds Non-Faculty Employees		\$72,997,025	\$71,186,133	\$77,854,914	\$77,854,914	\$77,854,914
Subtotal, Directly Appropriated Funds		\$188,850,931	\$187,461,921	\$193,690,272	\$193,690,272	\$193,690,272
Non Appropriated Funds Employees		\$297,367,305	\$301,807,802	\$321,515,566	\$321,515,566	\$321,515,566
Subtotal, Non-Appropriated		\$297,367,305	\$301,807,802	\$321,515,566	\$321,515,566	\$321,515,566
GRAND TOTAL		\$486,218,236	\$489,269,723	\$515,205,838	\$515,205,838	\$515,205,838

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	Age	ncy 730 University of Houst	on	
		Tuition Revenue		Cost Per Total
Project Priority:	Project Code:	Bond Request	Total Project Cost	Gross Square Feet
1	1	\$ 60,000,000	\$ 90,000,000	\$ 500
Name of Proposed Facility:	Project Type:			
New Law Center Building	New Construction			
Location of Facility:	Type of Facility:			
Main Campus	Academic			
Project Start Date:	Project Completion Date:			
09/01/2019	08/31/2022			
	Net Assignable Square Feet in			
Gross Square Feet:	Project			
180,000	117,000			

Project Description

The University of Houston will construct a five-story building, to improve its learning environment to reflect the reputation of UH and the Law Center. The building will be better designed for an integrative curriculum featuring a library with more electronic sources, on-campus study space, and a distinctive events space, all of which will improve student success. The current facility is one of the oldest non-adapted law school buildings in the U.S., and has no central entrance making it difficult for visitors to find their destination. Located deep in the basement, the clinical program, which annually provides millions of dollars of pro bono legal services to Houston, is difficult for the public to access. The facility is also largely noncompliant with the Americans with Disabilities Act (ADA), having been built before enactment. With completion of this project, it is expected that UHLC will see a positive "rankings effect" and improve by ten to twenty spots in the national rankings.

Schedule 8B: Tuition Revenue Bond Issuance History

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Automated Budget and Evaluation System of Texas (ABEST)

Authorization Date	Authorization Amount	Issuance Date	Issuance Amount	Authorized Amount Outstanding as of 08/31/2018	Proposed Issuance Date for Outstanding Authorization	Proposed Issuance Amount for Outstanding Authorization
1997	\$12,000,000	Feb 10 1999	\$12,000,000			
		Subtotal	\$12,000,000	\$0		
2001	\$51,000,000	Oct 9 2002	\$51,000,000		Aug 31 2018	\$0
		Subtotal	\$51,000,000	\$0		
2003	\$25,000,000	Jun 16 2004	\$25,000,000		Aug 31 2018	\$0
		Subtotal	\$25,000,000	\$0		
2006	\$57,600,000	Feb 4 2009	\$57,600,000		Aug 31 2018	\$0
		Subtotal	\$57,600,000	\$0		
2016	\$117,000,000	Feb 8 2017 Feb 16 2017	\$63,000,000 \$54,000,000		Aug 31 2018	\$0
		Subtotal	\$117,000,000	\$0		
					Aug 31 2018	\$0

730 University of Houston		
50 in 5 Initiative - Complex Systems (Data Sciences)		
(1) Year Non-Formula Support Item First Funded:	2012	
Year Non-Formula Support Item Established:	2012	
Original Appropriation:	\$690,000	

As part of its drive to increase visibility as a nationally recognized research university, UH has established the Research Preeminence: 50 in 5 initiative, with a goal of increasing all forms of scholarly output, including research expenditures, by 50% in 5 years. Reaching these objectives should produce the kind of outcomes associated with membership in the prestigious Association of American Universities (AAU). We use non-formula funding to support UH interdisciplinary programs including the Texas Institute for Measurement, Evaluation and Statistics (TIMES) and the Center for Advanced Computing and Data Science (CACDS). TIMES and CACDS work together to provide high quality statistics, data processing, and computing to the UH research community, with impacts on economic development and job creation through grant and support programs. Student success is facilitated through the involvement of undergraduate and graduate students in different research programs at TIMES, where students get hands on experience with advanced quantitative methods and through the teaching program at CACDS. Investments in these programs enable UH to leverage external funding from industry and the federal government to: (1) propel UH to the next level of research success; (2) facilitate training of the next generation of scientists and engineers, who, in turn, will create new businesses and jobs; (3) support the university's partnerships with major economic sectors in the Houston region and state.

(3) (a) Major Accomplishments to Date:

TIMES: In 2017 TIMES received \$551,066 in state support and produced \$7.7M in externally funded research. The Texas Center for Learning Disabilities was renewed in 2017 by NIH for 5 years of funding (years 11-16); the Borders Trade and Immigration Institute was funded in 2015 by the Department of Homeland Security. TIMES attracted federal awards for research that involve a consortium of Texas universities and the Texas Education Agency. TIMES' grant-related programs create job opportunities locally and through its impact on other universities. The research programs address enhanced education and child development programs vital for long-term economic development. These programs provide opportunities for enhanced educational opportunities by providing training at the undergraduate and graduate levels.

CACDS: A support organization, CACDS makes available to UH and the region advanced computing hardware and helps users access these resources through training courses and consultation. It helps graduate students gain proficiency in high-performance computing; teaches courses on advanced computing to undergraduates; develops training activities for the Houston work force. CACDS created a partnership with HP Enterprises for the acquisition of a new computer delivered in April 2017 at a substantial discount. The Center has established a certificate program in High-Performance Computing directed to graduate students. All are well-attended.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

Schedule 9: Non-Formula Support 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

730 University of Houston

TIMES is actively seeking opportunities to bring additional national research centers and interdisciplinary grants to UH, either as the lead institution, or as a collaborating partner with other Texas institutions. Natural opportunities for TIMES lie in education and health, particularly around the achievement of high risk students and the use of animal models of learning and behavior to study and treat health conditions involving and drug dependency; stress and its influence on complex behaviors; the development of robotic prosthetics to treat amputees; the use of neural stimulators to treat Parkinson's Disease, and the use of facial recognition and advanced predictive analytics in border security.

CACDS activities will be folded into the university's newly formed Data Science Institute (DSI). Established late 2017, the DSI is rooted in the extensive competencies available at UH and will extend its reach with new hires, new degree and non-degree educational programs, and partnerships with local industries and the city itself. Houston industry will be able to rely on a steady supply of data-savvy workers and will have access to world-class facilities and expertise. Within the next two years, this effort will produce dozens of degrees and industrial partnerships. Interdisciplinary research programs will follow, resulting in joint ventures and intellectual property development that impacts economic development and job creation through its impact on student success.

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

No

(5) Formula Funding: N/A

(6) Category:

Research Support

(7) Transitional Funding: N

(8) Non-General Revenue Sources of Funding:

Fiscal Year Amount Source

- 2017 \$09.80M Federal/State/Local government, Industry, other grant-making organizations
- 2018 \$10.50M Federal/State/Local government, Industry, other grant-making organizations
- 2019 \$11.03M Federal/State/Local government, Industry, other grant-making organizations
- 2020 \$11.87M Federal/State/Local government, Industry, other grant-making organizations
- 2021 \$12.46M Federal/State/Local government, Industry, other grant-making organizations

2022 \$13.09M Federal/State/Local government, Industry, other grant-making organizations (2019-2021 projections)

(9) Impact of Not Funding:

Schedule 9: Non-Formula Support 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

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TIMES: State funds provide support for the university staff who provide financial management, the managers of the wet lab and animal behavior core facilities, and the information technology infrastructure for the research laboratories. Operational costs, such as software licenses, computer hardware, and other technology resources, are covered from recovered IDC and residual fund accounts. Staff reductions are planned for FY2019 as residual funds are depleted; IDC from 2018 award activity is insufficient to fund administrative staff that cannot be grant funded. TIMES won't exist if the state appropriation is reduced further. Assuming a similar mix of grants and IDC distribution, TIMES would need to increase grant support by 156% to replace \$358K in lost support. However, increasing grant support by 156% without increasing the cost of operations to support that research is impossible.

CACDS: There is no model for paying for CACDS services to the UH research community. These costs cannot be charged to grants and CACDS does not submit grants or collect IDC. It simply provides essential support to the UH research community and to the region. The costs of actually buying and maintaining equipment, paying the staff to maintain the equipment and consult with users, and otherwise providing essential high performance computing to the University cannot be maintained without the state support.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent

(11) Non-Formula Support Associated with Time Frame:

No

(12) Benchmarks:

No

(13) Performance Reviews:

Yes. Both CACDS and TIMES are reviewed annually. Review criteria are undergoing redevelopment to establish benchmarks and return on investment criteria to be implemented during the FY19 review cycle.

		730 University of Houston	
50 in 5 Initiative – Energy Research			
(1) Year Non-Formula Support Item First Funded:	2008		
Year Non-Formula Support Item Established:	2008		
Original Appropriation:	\$2,500,000		

As part of its drive to increase visibility as a nationally recognized research university, UH has established the Research Preeminence: 50 in 5 initiative, with a goal of increasing all forms of scholarly output, including research expenditures, by 50% in 5 years. Reaching these objectives should produce outcomes associated with membership in the prestigious Association of American Universities (AAU). We use non-formula funding to support UH interdisciplinary programs in energy including the Advanced Manufacturing Institute (AMI) and the Texas Center for Superconductivity at UH (TcSUH). Investments in these research and training programs enable the university to leverage external funding from industry and the federal government to (1) propel UH to the next level of research success in energy sciences with extensions to health; (2) facilitate training of the next generation of scientists and engineers, who, in turn, will create new businesses and jobs; (3) support the university's partnerships with major economic sectors in the Houston region, in particular the energy industry and the Texas Medical Center. This research in AMI and TcSUH is collaborative, drawing on both its researchers' diverse strengths and the university's location in the global energy capital, aiming to solve some of the world' s greatest energy and health challenges and provide leadership and vision to industry and government.

(3) (a) Major Accomplishments to Date:

AMI received a \$4.5M project from the U.S. Department of Energy Advanced Manufacturing Office to develop advanced superconductor wire technologies. AMI developed new processes to improve the current-carrying performance of superconductor wires by four-fold; a three-fold improvement in the precursor material use efficiency that has a first-order impact on the superconductor wire cost; an in-line X-ray Diffraction tool for real-time monitoring of the quality of the superconductor wire as it is being manufactured. AMI is supporting the superconductor industry through advanced analytical testing. Over 30 graduate and undergraduate students use AMI's facilities.

In FY13 to FY17, TcSUH received about \$3M per year in state appropriations and each year leveraged it for \$8M in grants/contracts, \$437,186 (licensing revenue, etc.) and \$688,331 (gifts). TcSUH had significant economic impact, creating jobs statewide in areas of superconductivity, energy, and health. Our discoveries since 1987 helped put Texas and UH on the international map for materials science and research. We average per year 44 Invention Disclosures and 9 issued patents. Our technology has 10 licensees with 6 spin-off companies. We have recruited stellar faculty to UH and Texas and have a large number of industry partners, and collaboration agreements that bring significant funding to Texas. TcSUH hosts conferences and workshops K-12 STEM training and community involvement, with significant student involvement.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

AMI and TcSUH will continue to spur economic development, job creations, and student success.

AMI will focus on the \$4.5M program from the Department of Energy to scale up the advanced superconductor wire performance. This achievement will spur commercialization of superconductors. AMI will work with industry partners to rapidly commercialize its wire manufacturing technologies through licensing and small business spin-offs. AMI will develop new manufacturing technologies including roll-to-roll (R2R) manufacturing, advanced battery manufacturing, smart contact lens manufacturing, and lab-scale "button cells" to full format prototype cells.

TcSUH expects to develop (a) New higher temperature superconductors; (b) HTS cooled by liquid hydrogen super energy highway demonstration with a U.S. company that would simultaneously transport electricity and hydrogen for use in fuel cell generators; (c) REBCO superconductor films on flexible YSZ substrates; (d) new oil recovery field technology; (e) improved GaAs solar cells on flexible metal substrates; and(f) advanced batteries for energy storage, including flexible batteries, magnesium batteries as a safer alternative to problem-plagued lithium ion batteries, sodium ion batteries, and the use of quinones continue building a large-scale, long-term interdisciplinary research program addressing materials development in cancer and health.

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

N/A

(5) Formula Funding: N/A

(6) Category:

Research Support

(7) Transitional Funding:

Ν

(8) Non-General Revenue Sources of Funding:

Fiscal Year Amount Source

2017 \$21.50M Federal/State/Local government, Industry, other grant-making organizations

2018 \$22.58M Federal/State/Local government, Industry, other grant-making organizations

2019 \$23.60M Federal/State/Local government, Industry, other grant-making organizations

2020 \$24.77M Federal/State/Local government, Industry, other grant-making organizations

2021 \$26.01M Federal/State/Local government, Industry, other grant-making organizations

2022 \$27.31M Federal/State/Local government, Industry, other grant-making organizations (2019-2021 projections)

(9) Impact of Not Funding:

AMI: The funds provided by the non-formula support item is used for the required cost share for the \$4.5M program funded by the U.S. Department of Energy. AMI has a cost share commitment of over \$700k in this program in the next two years. Reducing or not funding this item will risk losing this funding from DOE. AMI does not have other funding sources to continue the program.

TcSUH: Funding supports research in the areas of superconductivity, energy, and health at TcSUH, and the central facilities for materials characterization for all UH researchers. It also supports education, community outreach, and administration. The FY2018 budget was reduced 35% from the previous year. The substantial reduction in research funding has resulted in reduction of the number of research personnel (graduate students and postdoctoral fellows) that TcSUH supports in FY2018. We reduced the number of staff positions that support Center activities and reduced the level of support for senior research faculty. TcSUH capabilities to support researchers with major instrumentation and our activities in education and outreach also have been reduced, as well as our ability to stimulate generation of external awards through funding preliminary studies, and to recruit high quality faculty and students. Continued funding is essential for maintaining our position as one of the most premier HTS materials R&D centers in the world and the preeminent position held by UH, Texas, and the U.S. in this field

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent

(11) Non-Formula Support Associated with Time Frame:

NO

(12) Benchmarks:

NO

(13) Performance Reviews:

Yes. The Advanced Manufacturing Institute and the Texas Center for Superconductivity at UH are reviewed annually. Review criteria are undergoing redevelopment to establish benchmarks and return on investment criteria to be implemented during the FY19 review cycle.

		730 University of Houston
50 in 5 Initiative - Health Sciences		
(1) Year Non-Formula Support Item First Funded:	2012	
Year Non-Formula Support Item Established:	2012	
Original Appropriation:	\$2,217,500	

UH has established the Research Preeminence: 50 in 5 Initiative, with a goal of increasing all forms of scholarly output, including research expenditures, by 50% in 5 years. The Health Sciences item funding supports the infrastructure and operations behind UH's health-related research programs. We use non-formula funding to support interdisciplinary programs including the Center for Advanced Computing and Data Science (CACDS), Health Research Institute (HRI) and Animal Care Operations (ACO). CACDS supports Bioinformatics, the science of collecting and analyzing complex biological data such as genetic codes; computer aided molecular design; and bio-molecular engineering. HRI conducts cutting-edge research that informs novel prevention and intervention strategies that mitigate a broad range of health disparities. ACO provides professional veterinary medical and husbandry services and will enhance animal welfare and well-being as they promote and support breakthroughs in biomedical research. Non-formula support enables the UH to leverage external funding from industry and the federal government to:(1) propel faculty to the next level of research success in health;(2) facilitate training of the next generation of scientists and engineers, who, in turn, will create new businesses and jobs;(3) support student success through training outside the classroom.

(3) (a) Major Accomplishments to Date:

CACDS offers instruction to enable full utilization of its computational/visualization resources. A total of 276 students have taken one or more CACDS training courses. CACDS re-instituted a faculty seed grant program to assist faculty in computationally based research that facilitates federal, state, or corporate research funding. Eight proposals were funded in the past two years. ACO provides veterinary and husbandry services to support animal research in biomedical and behavioral research. ACO maintains a variety of species in two primary vivariums that maintain the animal population needed for the UH research program. HRI leveraged \$170,000 in state support to \$4.6M in state/federal research funding. It supported 3 community engagement projects: (A) Taking Texas Tobacco Free works with over 250 behavioral health clinics to implement a tobacco-free workplace program, disseminating treatment resources and trainings to over 5,000 employees and outreach programming to over 70,000 people.(B) Project TOUCH – Treating Obesity in Underserved Communities in Houston provides free prevention and health screenings to over 1,000 residents in Houston's Third Ward and East End, disseminating prevention materials to over 10,000 residents, and implementing a free diabetes prevention program to over 200 residents. (C) UHAND – UH and MD Anderson Partnership to Address Cancer Disparities works to reduce cancer disparities and increase diversity in cancer disparity research.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

CACDS activities will become part of the university's newly formed Data Science Institute (DSI) which will lead to new degree and non-degree educational programs and partnerships with local industries and the City itself. Houston industry will be able to rely on a data-savvy workforce and will have access to world-class facilities and expertise. This effort will produce dozens of MS/MA degrees and industrial partnerships. Major inter-disciplinary research programs will quickly follow, resulting in joint ventures and intellectual property development that impacts economic development and job creation through its impact on student success. ACO will maintain continual AAALAC (humane animal treatment) accreditation. Animal Care Operations also expects to reopen an older animal facility that was damaged during Hurricane Harvey. HRI will grow in three primary areas: (A) membership, (B) Center of Excellence Grant, and (C) scholarship.

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

No

(5) Formula Funding: None

(6) Category:

Research Support

(7) Transitional Funding:

Ν

(8) Non-General Revenue Sources of Funding:

Fiscal Amount Source Year 2017 \$30.00M Federal/State/Local government, Industry, other grant-making organizations \$31.92M Federal/State/Local government, Industry, other grant-making organizations 2018 \$32.20M Federal/State/Local government, Industry, other grant-making organizations 2019 \$34.86M Federal/State/Local government, Industry, other grant-making organizations 2020 2021 \$36.60M Federal/State/Local government, Industry, other grant-making organizations 2022 \$38.43M Federal/State/Local government, Industry, other grant-making organizations (2019-2021 projections)

(9) Impact of Not Funding:

Center for Advanced Computing and Data Science: The costs of buying and maintaining equipment, paying the staff to maintain equipment and consult with users, and otherwise providing essential high performance computing to the University cannot be maintained without the state support. Animal Care Operations: Special item funding is used for salaries. Not funding this item will enviably lead to cost cutting initiatives and a reduction of services offered to the biomedical science researchers and make grants less competitive. Health Research Institute: Without the HRI's staffing and space UH would not have the dedicated infrastructure to ensure that interdisciplinary health research is taking place across colleges. UH would not have the expertise and dedicated infrastructure to engage in activities that promote health education and rapidly disseminate research findings into marginalized and underserved communities. Moreover, the capacity to disseminate culturally informed prevention and treatment programs would cease to exist.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent

(11) Non-Formula Support Associated with Time Frame:

No

(12) Benchmarks:

No

(13) Performance Reviews:

Yes. The Center for Advanced Data Computing Science, Animal Care Operations and HEALTH Research Institute are reviewed annually. Review criteria are undergoing redevelopment to establish benchmarks and return on investment criteria to be implemented during the FY 19 review cycle.

730 University of Houston			
College of Medicine Funding			
College of Medicine Funding			
(1) Year Non-Formula Support Item First Funded:	2020		
Year Non-Formula Support Item Established:	2020		

Original Appropriation:

The UH College of Medicine will be accountable for improving the overall health and healthcare of the population of not only Greater Houston but also other urban and rural areas of Texas that face significant doctor shortages by:

\$0

- Educating a diverse group of physicians who will provide compassionate, high-value (high quality at reasonable cost) care to patients, families and communities,
- with a focus on primary care and other needed physician specialties, such as psychiatry and general surgery.
- Conducting interdisciplinary research to find innovative solutions to problems in health and healthcare.
- Providing integrated, evidence-based, high-value care delivered to patients by inter-professional teams.
- Engaging, collaborating with, and empowering patient populations and community partners to improve their health and healthcare.

(3) (a) Major Accomplishments to Date:

- Completed study which confirmed the need for a medical school in Houston with a focus on primary care.
- Obtained UH Board of Regents approval of medical degree and to pursue approval by the Texas Higher Education Coordinating Board for a medical degree program.
- Began search for leadership positions, including naming the founding dean, and hiring three associate deans.
- Identified the initial classroom and lab space in our Health and Biomedical corridor.
- To date, the university has raised \$9.1M in gifts, with a \$40M target over several years.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

- LCME application will be submitted (December 2018)
- SACS approval of medical degree sought (November 2018)
- Expecting Texas Higher Education Coordinating Board approval of medical degree (October 2018)
- Expecting LCME preliminary accreditation awarded (October 2019)
- Finalizing an agreement with a hospital partner for residency fulfillment.
- First class admitted (July/August 2020)
- Evaluating options for a permanent Medical School facility

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

Local funds (i.e. royalty income and gifts).

(5) Formula Funding: N/A

(6) Category:

Start-Up

(7) Transitional Funding:

Y

(8) Non-General Revenue Sources of Funding:

Fiscal Year	Amount	Source
2018	\$1,192,750	Local funds (i.e. royalty income and gifts)
2019	\$6,647,138	Local funds (i.e. royalty income and gifts)
2020	\$5,251,010	Local funds (i.e. royalty income and gifts)
2021	\$9,849,022	Local funds (i.e. royalty income and gifts)

(9) Impact of Not Funding:

Without this funding support, the University of Houston will not be able to establish this medical school to address the primary health care needs of Texas residents. There is a shortage of physicians in Texas, as it lags well behind all but a handful of states in terms of physicians per capita and most critically, primary care physicians. The state of Texas has 190.8 active patient care physicians per 100,000 population, compared to the U.S. national average of 234.7, ranking 42nd out of 50 states on this ratio; Texas would need 11,838 additional active patient care physicians to achieve the national average active patient care physician ratio today. The state of Texas has 65.1 active patient care primary care physicians per 100,000 population, compared to the U.S. national average of 82.5, ranking 47th out of 50 states on this ratio; Texas would need 4,686 additional active patient care primary care physicians to achieve the national average active patient care primary care physician to population ratio today. A significant number of Texas counties continue to be classified as Medically Underserved Areas (MUAs)/Populations (MUPs) and Primary Care Health Professional Shortage Areas (HPSAs). Even large urban counties like Harris County, continue to have geographic communities that are classified as medically underserved and suffering from a shortage of primary care health professionals in their communities.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

No

(11) Non-Formula Support Associated with Time Frame:

10 years (\$40M)

(12) Benchmarks:

N/A

(13) Performance Reviews:

N/A

		730 University of Houston	
Education and Community Advancement			
(1) Year Non-Formula Support Item First Funded:	2012		
Year Non-Formula Support Item Established:	2007		
Original Appropriation:	\$1,151,509		

The Education and Community Advancement item is used to develop the infrastructure and support the operations of UH's education and community advancement research programs, in order to leverage external funding. Funding primarily supports teachHouston and public policy outreach programs. teachHOUSTON is a STEM teacher preparation program that addresses the critical need for highly qualified STEM teachers in Texas. It is a collaboration between UH and local school districts. The program produces diverse teachers with solid content knowledge for enhancing student learning which will ultimately increase the number of students from underrepresented groups entering into STEM majors and professions. The Center for Public Policy, Survey Research Institute, Hobby Fellows-Austin, Leland Fellows-Washington, the Civic Houston Internship Program, the Certified Public Manager Program, Civitas and the Civic Engagement Boot Camp are evidence of the Hobby School of Public Affairs' dedication to objective public policy research, leadership development and community engagement. The research programs provide policy analysis to decision makers in the region and state while training graduate students for the workforce. The internship programs prepare students for careers in public service while the management program focuses on mid-career professionals.

(3) (a) Major Accomplishments to Date:

teachHOUSTON, which was initiated in 2007 with 14 students, currently has 350 students enrolled. To date, teachHOUSTON has graduated 258 STEM teachers and is changing the face of regional public education. Annually, 90% of our graduates enter teaching, of which 95% teach in the Greater Houston Area, most in high-need schools. Moreover, 88% of these teachers continue to teach beyond 5 years, and 69% are minorities. Approximately 150,000 students that have been taught by highly trained teachHOUSTON graduates. The Center for Public Policy was selected for the Inter-University Consortium of Political and Social Research while researchers have studied demographics, law enforcement, pension reform and voter identification, and obtained grants from federal, state and local entities. A NSF funded 5 year longitudinal survey on the impact of Hurricane Harvey was initiated in 2017. The Civitas program focuses on ethics in policy research and practice, and hosted a symposium on opioid abuse in 2018. Hobby Fellows and Leland Fellows provide undergraduates full-time paid legislative internships. The Civit Houston Internship Program has placed more than 1400 interns, with alumni serving in government. The nationally accredited Certified Public Manager program serves working professionals in the region while the Civic Engagement Boot Camp promotes community service.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

teachHOUSTON will work on recruitment and retention with a target of graduating 40 STEM teachers each year. Additionally, teachHOUSTON will formally partner with the computer science department and solicit grant funding for scholarships, internships, and professional development that integrates STEM with computer science principles. The program will also launch a Noyce Professional Development and Mentoring Institute (NPDMI) during the summer to connect graduates and undergraduates which will provide ~30 hours of professional development and has the potential to impact 47 campuses in the Houston area. The Survey Research Institute will expand its capabilities allowing for projects with universities, government and the private sector. Civitas will increase its public offerings including symposia and lectures. Leadership training will continue through governmental internships in Houston, Austin, and Washington as well as with the Certified Public Manager Program. Partnerships with local governments and non-profit organizations will expand through community research projects, special events and student placements. The Civic Engagement Boot Camp will conduct multiple sessions on voter participation, elections and Houston government.

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

Government grants from local and federal sources and contributions from private entities.

(5) Formula Funding: None

(6) Category:

Public Service

(7) Transitional Funding:

Ν

(8) Non-General Revenue Sources of Funding:

Fiscal Year Amount Source

2018	\$39.8M	Federal/State/Local government, Industry, other grant-making organizations
2019	\$41.2M	Federal/State/Local government, Industry, other grant-making organizations
2020	\$42.7M	Federal/State/Local government, Industry, other grant-making organizations
2021	\$44.2M	Federal/State/Local government, Industry, other grant-making organizations

(9) Impact of Not Funding:

teachHOUSTON is the University of Houston's only secondary STEM teacher training program. Important issues facing education include not only the recruitment and preparation of high quality teachers, but also retaining them in the profession. The teaching profession experiences turnover at a greater rate than other professions in the U.S. and is prevalent in the city of Houston with 50% of teachers in Houston ISD leaving the profession in four years. Without special item funding, the teachHOUSTON program will have to reduce the number of course offerings due to decreased support of faculty which will ultimately result in a lower number of STEM teachers produced. Without special item funding, the Hobby School's research, leadership and outreach programs would be drastically reduced. Such a reduction would result in a loss of basic public policy research on our region such as the study of Hurricane Harvey's impact. The polling and visualization capabilities offered to public and private sector entities would be discontinued. Training and leadership programs would be abolished, decreasing public service and employment opportunities for students that would result in an elimination of trained professionals. Community partnerships and projects would be discontinued and the nationally accredited Certified Public Manager Program would cease in Houston. Pursuit of research funding through external grants and private philanthropy for internships would halt.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent

(11) Non-Formula Support Associated with Time Frame:

None

(12) Benchmarks:

No

(13) Performance Reviews:

teachHouston: Each semester program data is collected by program faculty and staff and includes the following: (a) course enrollment information, (b) student demographics, (c) academic advising information, (d) field-based course observations, and (e) begin and end of term survey data. Additionally, the program tracks teacher service time, school district of employment, and courses taught. The data is reviewed annually by the Program's Research Committee to ensure that program goals are met while maintaining fidelity to the program.

Public Policy: Hobby Fellows, Leland Fellows and the Civic Houston Internship Program are measured through (a) total number of interns, (b) student satisfaction (defined by surveys and instructor evaluations), (c) office evaluations and (d) job placements and advancements. The Certified Public Manager Program is measured by (a) number of participants and where they work, (b) student satisfaction (defined by surveys) and (d) job promotions. Measurements of research projects include (a) citations, (b) media coverage and (c) external funding. Community engagement is measured through the number of community outreach projects and attendance.

		730 University of Houston
Hobby School of Public Affairs		
(1) Year Non-Formula Support Item First Funded:	2014	
Year Non-Formula Support Item Established:	2014	
Original Appropriation:	\$200,000	

The University of Houston seeks funding to expand the services of the Hobby School of Public Affairs (HSPA). HSPA provides an innovative, multi-disciplinary Master of Public Policy degree emphasizing quantitative methods with a solid foundation of ethics and applied skills, and its research division and public programs offer resources to assist government and businesses in making sound decisions and in recruiting trained employees. Through graduate education, research projects, undergraduate internships, professional training, dual degree options, and certificates, HSPA prepares its students with the skills necessary to excel in the real world of the 21st century.

(3) (a) Major Accomplishments to Date:

The Hobby School of Public Affairs offers a multi-disciplinary Master of Public Policy degree as well as a dual degree; provides analyses through the Center for Public Policy; conducts research training; conducts leadership training; and builds impactful community partnerships with community. The HSPA hired four tenured faculty in quantitative methods and ethics. MPP students completed capstone projects on social mobility. The HSPA was selected for the Inter-University Consortium of Political and Social Research. Researchers have conducted studies in state demographics, Hurricane Harvey, law enforcement, real estate, pension reform, and voter identification, and obtained grants from federal, state and local entities. Papers on work/life conflicts, firefighter stress and city performance have been done. Commentary by faculty and researchers have been carried by national and local media.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

Forty-three students are enrolled in the MPP program for fall 2018, with a goal of adding 30 new students in 2019. MPP students will research social mobility, education and trade. A dual degree with the UH Law Center as well as accelerated degrees with the Honors College, Psychology and Philosophy, and a graduate certificate in Global Energy, Development, and Sustainability will launch in fall 2018. An accelerated degree and dual degree in Economics, a graduate certificate in Public Policy and various graduate certificates with concentrations in Public Policy will begin in 2019. Leadership training will continue through civic engagement projects and governmental internships in Houston, Austin, and Washington. The HSPA will expand its partnerships with local governments and non-profit organizations through community research projects, certificate programs, special events and workshops. The EITM Institute will train nationwide PhD candidates in research methods. Increased private fundraising efforts will augment the opportunities allowed for graduate student support and the government internship programs as well as endowed chairs and professorships.

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

Government grants from local and federal sources and contributions from private entities funded research and internships.

(5) Formula Funding:

None

(6) Category:

Instructional Support

(7) Transitional Funding:

Ν

(8) Non-General Revenue Sources of Funding:

Fiscal Year Amount Source

2018 \$789,490 Private foundations, corporations, individual contributions, state and federal agencies, endowment income institutions.

2019 \$939,490 Private foundations, corporations, individual contributions, state and federal agencies, endowment income institutions.

2020 \$939,490 Private foundations, corporations, individual contributions, state and federal agencies, endowment income institutions.

2021 \$939,490 Private foundations, corporations, individual contributions, state and federal agencies, endowment income institutions.

(9) Impact of Not Funding:

Without special item funding, the Hobby School of Public Affairs (HSPA) would terminate much of its present research and other on-going programs and projects, resulting in a loss of basic public policy research capability for the Houston region in addition to fewer learning opportunities for its students. It would not be able to meet its research obligations with partners such as Rice University nor funding entities such as the National Science Foundation. Dual degree programs with other UH departments would be delayed, resulting in less affordable degrees. Education, training and leadership programs would be curtailed or abolished, decreasing public service and employment opportunities for undergraduate and graduate students. Pursuit of research funding through external grants would cease. The elimination of the HSPA's major programs would result in a multi-million dollar loss of private funding of its unique programs as well as positive visibility for UH, Houston and the state of Texas.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent

(11) Non-Formula Support Associated with Time Frame:

A reasonable timeframe for the special item funding for the Hobby School's academic programs is 10 years (beginning in fiscal year 2016). Continued special item funding is warranted for all non-academic activities such as the Center for Public Policy, Hobby Fellows-Austin, Leland Fellows-Washington, the Civic Houston Internship Program, the Survey Research Institute, the Civitas program, the Certified Public Manager Program, the Empirical Implications of Theoretical Models (EITM) Institute, the Inter-University Consortium of Political and Social Research, the Concept Visualization Lab, the longitudinal study of Hurricane Harvey's impact, the Civic Engagement Boot Camp, the Houston Chronicle Inside Policy and Politics blog, the Hobby Symposium Series, the Hobby School Fall Luncheon and other events and workshops.

(12) Benchmarks:

N/A

(13) Performance Reviews:

Student success will be measured through the following: Median GRE Graduate student acceptance rate Total graduate student enrollment Graduate course completion rate Total degrees awarded Graduates enrolled in post-masters courses Job obtainment Total undergraduate interns Student and intern satisfaction (defined by surveys and instructor evaluations)

Community Advancement will be measured through the following:

Number of internship placements in Houston, Austin and Washington Total number of participants and graduates in the Certified Public Manager program

Research awards and projects with community emphasis

National Recognition will be measured by the following:

Number of national internship placements

Number of national graduate employment placements in 1 year

Number of nonresident students

Number of resident students

Amount of revenue produced through research awards by national organizations

Competitive Resources will be measured by the funds generated through the following: Total state appropriations per full time equivalent (FTE) student Total expenditures per FTE student Endowments Total annual giving Certifications and other programs

730 University of Houston				
Hurricane Harvey Disaster Relief Funding				
(1) Year Non-Formula Support Item First Funded:	2020			
Year Non-Formula Support Item Established:	2020			
Original Appropriation:	\$0			

The University of Houston requests funding for Hurricane Harvey Disaster Relief. Hurricane Harvey created catastrophic wind damage and flooding with more than 50 inches of rainfall in less than a week. Damages from flooding, rain, and wind were incurred at 81 of 127 owned buildings which rendered many classroom, administrative, and student spaces both unsafe and unusable.

(3) (a) Major Accomplishments to Date:

The University was able to resume operations and begin teaching classes at less than full capacity within one week, by utilizing funding for other priorities that include student success for remediation, restoration, and repair. The University is working to complete all necessary repairs and remediation to allow full utilization of campus buildings. The University is also working with the State Office of Risk Management, the Federal Emergency Management Agency, and the Texas Division of Emergency Management to obtain available recovery for damages.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

The University expects to complete the restoration of all buildings and grounds within the next two years.

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

Local University Funds

(5) Formula Funding: None

(6) Category:

Instructional Support

(7) Transitional Funding: N

(8) Non-General Revenue Sources of Funding:

Local University Funds

(9) Impact of Not Funding:

The University must remediate all water and mold damage and repair all damages to buildings. If funding is not received, the University would have a basorb the costs. As a result, funds will by necessity be diverted from critical academic programs and student success initiatives which could have a significant impact on student success.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

One time only

(11) Non-Formula Support Associated with Time Frame:

One time only, FY2020.

(12) Benchmarks:

not applicable

(13) Performance Reviews:

not applicable

	730 University of Houston
Restore Non-Formula Reductions	
(1) Year Non-Formula Support Item First Funded:	2020
Year Non-Formula Support Item Established:	2020
Original Appropriation:	\$11,094,043
(2) Mission:	
These funds are not new funds but rather a restoration of no	on-formula support items that were reduced for the 2018-2019 biennium.
(3) (a) Major Accomplishments to Date:	
N/A	
(3) (b) Major Accomplishments Expected During the Nex	xt 2 Years:
If restored, funds will be used to support research consistent	t with a nationally recognized tier-one research university as well as university operations.
(4) Funding Source Prior to Receiving Non-Formula Sup	oport Funding:
None	
(5) Formula Funding: None	
(6) Category:	
Research Support	
(7) Transitional Funding: N	
(8) Non-General Revenue Sources of Funding:	
None	
(9) Impact of Not Funding:	
The impact of not having these funds restored will diminish research university.	h the university's ability to conduct important research consistent with a nationally recognized tier -one

(10) Non-Formula Support Needed on Permanent Basis/Discontinu
Permanent Basis
(11) Non-Formula Support Associated with Time Frame:
No
(12) Benchmarks:
N/A
(13) Performance Reviews:
N/A

730 University of Houston				
Small Business Development Center				
(1) Year Non-Formula Support Item First Funded:	1984			
Year Non-Formula Support Item Established:	1984			
Original Appropriation:	\$200,000			

The UH Small Business Development Centers provide the tools and resources to help small regional businesses start, grow, and succeed. Through two core services, free one-on-one business and management advising and low-cost business training seminars, the SBDC helps new entrepreneurs start their business, existing business owners attract customers, increase sales, and improve operations, and assists clients in obtaining capital to open or expand their business. The UH SBDC also offers specialized consulting and training in government contracting, assisting business owners obtain State, local, and federal government contracts.

(3) (a) Major Accomplishments to Date:

Through 15 service centers located within its 32 county Gulf Coast region, the UH SBDC has had a very successful positive economic impact on Houston and the surrounding communities, particularly in the area of job creation. An annual, independent impact study completed in calendar 2017, for businesses assisted in calendar 2015, showed that clients who received five or more hours of counseling from the SBDC:

- Created 4,923, new jobs, with a 2 year total from 2014 through 2015 of 10,256 new jobs
- Generated over \$303 million in new sales
- Retained 2,544 jobs. \$205.7 million in sales were saved
- Generated new tax revenues of \$38.5 million, consisting of \$25.8 million in State taxes, and \$12.7 million in federal taxes
- Obtained \$171.9 million in new capital financing

During FY 2017, the SBDC through all its programs and services:

- Provided 16,963 training hours over 462 classes to 5,657 entrepreneurs
- Provided 31,446 advising hours to 5,283 clients

(3) (b) Major Accomplishments Expected During the Next 2 Years:

Our purpose is to strengthen small businesses so that they will contribute to the economic vitality of our communities through job creation and retention. We continue to provide small companies with assistance in obtaining financing and government contracts to begin or expand their business, as well as help start-up and existing businesses evaluate and implement business solutions to improve survivability, growth potential, and new employment opportunities. The University of Houston Small Business Development Center (UH SBDC) Network has a strong history of meeting or exceeding all program objectives and milestones, and we anticipate again achieving high economic impact results. Our premier small business training facility offers educational programs for small business in a group setting. With a change in senior leadership in late 2017, the UH SBDC began renewing and forming new strategic alliances with local business partners to provide outreach more efficiently and effectively to the small businesses within our 32 county region. Our newest initiatives include a full-time, on-line business advisor and new webinar offerings to better serve our clients and attract the next generation of entrepreneurs including millennials and Gen Xers

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

Federal and University funding.

(5) Formula Funding: None

(6) Category:

Public Service

(7) Transitional Funding:

Ν

(8) Non-General Revenue Sources of Funding:

Fiscal Amount Source Year 2018 \$3,064,011 Federal & Local Government support

- \$1,180,000 Private Sources, including partner match, program income
- \$3,064,011 Federal & Local Government support
 \$1,180,000 Private Sources, including partner match, program income
- \$3,064,011 Federal & Local Government support
 \$1,180,000 Private Sources, including partner match, program income
- 2021 \$3,064,011 Federal & Local Government support\$1,180,000 Private Sources, including partner match, program income
- (2018 Program Income amount is a projection; all numbers for 2019-2021 are projections)

(9) Impact of Not Funding:

The UH SBDC would be unable to meet the cost-sharing provisions of its two core federal awards with a total funding loss to the SBDC network of more than \$4.2 million annually of non-general revenue funding, and would essentially result in the demise of the UH SBDC program. In addition to the current federal awards that require cost-sharing, our state funds have been used in the past to apply for additional federal funding from both the SBA and other federal agencies to assist small businesses. The loss of SBDC services to Houston and the Gulf Coast business community would have a negative impact, as thousands of start-up entrepreneurs and existing business owners, who cannot or would not seek business counseling from the private sector, would be unable to access professional business services, reducing local sales growth, job creation, and capital expansion. The combination of the above factors would certainly cause declining tax revenues of approximately \$52 million over the biennium, as well as the loss of existing jobs as well as approximately 10,000 new jobs.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent. It could not be discontinued without the loss of \$4.2 million annually in non-general revenue funding or \$8.4 million over the biennium.

(11) Non-Formula Support Associated with Time Frame:

No

(12) Benchmarks:

None

(13) Performance Reviews:

The SBDC conducts an independent annual impact survey of its clients, collecting data on increases in sales, jobs created and retained, and capital financing received as a result of the advising services received from the SBDC. The survey completed in 2017 reflects that the benefit to cost ratio, or return for every dollar spent on the SBDC program was \$8.66 to \$1. The survey results show that state tax revenues generated by SBDC clients as a result of increased sales due to assistance from the SBDC of \$25.9 million is more than 11 times the current SBDC's state funding level of \$2.2 million.

The SBDC's federal funding agencies set annual key performance indicator (KPI) goals for the SBDC and its programs. Each center is required to meet their pro-rata share of these goals. The SBDC also conducts an annual programmatic reviews of all the centers to ensure that program objectives are being met. New SBDC clients receive an initial satisfaction survey to determine if their expectations were met. An annual follow-up client survey is also done with the same objective.

730 University of Houston				
University of Houston College of Pharmacy				
(1) Year Non-Formula Support Item First Funded:	2018			
Year Non-Formula Support Item Established:	2018			
Original Appropriation:	\$5,000,000			

Currently, Pharmacy programs funded through the formula for General Academic Institutions (GAI) receive fewer resources on a per student basis than Pharmacy programs funded through the formula for Health-Related Institutions (HRI). In 2000, the funding levels for these two types of Pharmacy programs were approximately equal when the GAI weighting was 13.43. Today, however, the funding formula has a weight of 4.23 which results in significant funding inequity. For example, if HRI and GAI Pharmacy programs both have 500 professional Pharmacy students, the HRI-based program would receive \$7,955,000 and the GAI-based program would receive \$2,902,000 annually.

(3) (a) Major Accomplishments to Date:

The University of Houston College of Pharmacy (UHCOP) was founded in 1946 and is the State's second oldest Pharmacy Program which receives over 700 applications each year for 125 P-1 slots in the Doctor of Pharmacy Professional Program. The UHCOP passing-rate on both the NAPLEX (national board exam) and MPJE (national law) exams is 99%, which is the highest among the Texas pharmacy programs and the 3rd highest in the nation.

The University of Houston College of Pharmacy has been a member of the Texas Medical Center (TMC) since 1980. UHCOP students and faculty deliver countless essential pharmaceutical care services throughout the TMC that provide essential health care services to the state's neediest patients. The College also recently established a UHCOP-RGV satellite program which provides faculty led advanced clinical training opportunities and health care services in the Rio Grande Valley. The UHCOP research program has become nationally competitive in a relatively short amount of time. The UHCOP research program is currently ranked #2 in the state and #26 nationally by the American Association of Colleges of Pharmacy (AACP). UHCOP researchers collaborate with other world-class researchers located within the many member institutions of the TMC and beyond, to develop new life-saving therapies and new impactful discoveries.

(3) (b) Major Accomplishments Expected During the Next 2 Years:

The UHCOP will launch its new University of Houston Center for Drug Discovery (UHCDD). The vision of the UHCDD is to become a national leader and rich resource for drug discovery and development for the state of Texas, to accelerate the pathway of academic discovery to significant translational outcomes through interdisciplinary team science research and evaluation platforms, and to develop impactful educational and training programs.

The UHCOP also plans to launch the Houston Accelerated Cancer Drug Development Core (HACDDC). The mission of the HACDDC is to establish a state-of-the-art accelerated cancer drug discovery and development core facility that serves the cancer research and treatment community in the State of Texas, focusing on developing novel therapeutics for pediatric malignancies.

The UHCOP research program has been growing at an accelerated rate during the past two years in large part thanks to the non-formula funding provided by the state of Texas. The UHCOP expects that its research program will be rated in the top 20 in the nation out of 151 Colleges of Pharmacy in the United States in the next two years.

The UHCOP plans to continue growing the UHCOP-RGV satellite program with additional faculty and students. The result of this growth will provide additional health care services for patients and future clinical pharmacists for a growing area of our state.

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

N/A

(5) Formula Funding: None

(6) Category:

Instructional Support

(7) Transitional Funding:

Ν

(8) Non-General Revenue Sources of Funding:

Fiscal Year	Amount	Source
2018	\$5,569,773	Private foundations, corporations, individual contributions, state and federal agencies
2019	\$5,569,773	Private foundations, corporations, individual contributions, state and federal agencies
2020	\$5,569,773	Private foundations, corporations, individual contributions, state and federal agencies
2021 (2019-2021 a	\$5,569,773 re projections)	Private foundations, corporations, individual contributions, state and federal agencies

(9) Impact of Not Funding:

Without special item funding, the University of Houston College of Pharmacy would be forced to limit or terminate much of its present research growth and other on-going educational and clinical services projects, resulting in a loss of valuable healthcare and research resources for the state of Texas.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent

(11) Non-Formula Support Associated with Time Frame:

No

(12) Benchmarks:

No

(13) Performance Reviews:

Yes, we monitor several quality metrics at the College and University levels. The metrics monitored by the University for 2017 are:

- 1. Total Research Expenditures \$7,258,350
- 2. Federal Research Expenditures \$5,239,804
- 3. Total Research Grant Awards \$9,380,426 (#2 in Texas, #26 in Nation)
- 4. Journal Articles Published 90
- 5. Doctoral Degrees Awarded 15
- 6. Pharm.D. Degrees Awarded 107
- 7. Pass Rate on NAPLEX (National Board Exam) Exam 99.14% (#1 in Texas, #3 in Nation)
- 8. Pass Rate on MPJE (National Law Exam) Exam 99%
- 9. Total Annual Giving (Cash Basis) \$2,369,616

Institutional Enhancement			
(1) Year Non-Formula Support Item First Funded:	2000		
Year Non-Formula Support Item Established:	2000		
Original Appropriation:	\$1,781,305		

Institutional enhancement resources are used to fund the core operations of the university, including the delivery of instruction, support for students, support for the university's research activities and general administration. They are essential to achievement of the university's goals and its effective operation.

(3) (a) Major Accomplishments to Date:

Record degrees awarded: 10,283 Record freshman 6-year graduation rate: 59% Record freshman median SAT: 1218 Record number of doctorates: 369 Record total research expenditures: \$162M Record royalty income: \$34M Record scholarly citations: 105,039

(3) (b) Major Accomplishments Expected During the Next 2 Years:

With continued Institutional Enhancement funding, the University of Houston expects to build upon enrollment, student success, degrees awarded, and research productivity achieved during the current biennium. The university is now aiming for progress consistent with the Association of American Universities (AAU).

(4) Funding Source Prior to Receiving Non-Formula Support Funding:

NA

(5) Formula Funding: None

(6) Category: Institutional Enhancement

(7) Transitional Funding:

Ν

(8) Non-General Revenue Sources of Funding:

Fiscal Year	Amount	Source
2017	NA	Unlike other special items, Institutional Enhancement is not a university program into which revenue from other sources is allocated.
2018	NA	
2019	NA	
2020	NA	
2021	NA	

(9) Impact of Not Funding:

Not funding this special item would slow the university's progress as a nationally competitive Tier One research institution, making it more difficult for the university to build upon its success in student access and success, as well as research productivity.

(10) Non-Formula Support Needed on Permanent Basis/Discontinu

Permanent

(11) Non-Formula Support Associated with Time Frame:

No

(12) Benchmarks:

N/A

(13) Performance Reviews:

The university tracks a number of performance measures each year including degrees awarded, graduation rate, research expenditures, enrollment, freshman median SAT, and scholarly citations. The university publishes a progress card annually which compares these measures against prior years.