
LEGISLATIVE APPROPRIATIONS REQUEST

FISCAL YEARS 2022 AND 2023



Submitted to the Governor's Office
and the Legislative Budget Board

THE UNIVERSITY OF TEXAS
SOUTHWESTERN MEDICAL CENTER

September 2020

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Agency Code: 729	Agency Name: The University of Texas Southwestern Medical Center	Prepared By: Budget Office	Date: Sep 2020	Request Level: Base
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For the schedules identified below, the University of Texas Southwestern Medical Center either has no information to report or the schedule is not applicable. Accordingly, these schedules have been excluded from the U.T. Southwestern Medical Center Legislative Appropriations Request for the 2022-23 biennium.

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Administrator's Statement

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OVERVIEW

This Legislative Appropriations Request for FY 2022-23 is grounded in the reality of the COVID-19 pandemic and its impact on public health and our economy that we collectively face. It is also predicated on a strategic assessment of the future of UT Southwestern Medical Center (UTSW) as an academic medical center and foundational support needed for our institution to continue to serve Texas as an educator of physicians, scientists and other health care providers, and conductor of cutting-edge biomedical and public health research as a viable path forward from COVID-19 and future health challenges. This request is also based on careful consideration of the Legislature's historic priorities for higher education in Texas that impact all of its Health Related Institutions (HRIs), including providing resources necessary to educate a world-class healthcare and research workforce, and upon UTSW's longstanding priority to secure accountable investment in biomedical research that simultaneously serves to expand the Texas economy and to improve the quality and availability of healthcare for all Texans.

BACKGROUND AND OPERATIONS

UTSW strives to achieve the public policy goals it was established to pursue, and leverages the State's investment to obtain additional federal and private support to advance its education, research and patient care missions. The State's investment in UTSW pays dividends much greater than the cost, both in terms of external dollars generated and in results produced. Since its formation in WWI barracks in 1943, UTSW has grown into a multifaceted academic medical center engaged in education with three schools, a robust research enterprise, healthcare for millions of patients and considerable community service. From a team of 20, UTSW has expanded to a comprehensive faculty of ~3,000 occupying ~14M sq. ft. of space. Administrative expense in FY19 was 3.3%, traditionally the lowest among state HRIs.

Medical School & Graduate Medical Education

A young school compared to its peers, UTSW's Medical School is consistently ranked in the Top 30 among 160 nationally for research and primary care, the only public Texas school so rated. As of 2020, UTSW has educated ~12,000 undergraduate physicians. At student capacity since the early 2000s, with an annual graduating class of ~240, the medical school is the 11th largest in the U.S. In FY19, 43% of our graduates entered Primary Care residency and 54% of all UTSW medical school graduates were practicing in Texas. UTSW also provides Continuing Medical Education to ~35,000 practicing physicians per year.

The Graduate Medical Education program trains 1,370 residents in 118 accredited Primary and Specialty care programs across NTX. Operating the largest public GME program in Texas, UTSW trains almost one in five doctors in the state. More than 30% of UTSW residents are in Primary Care programs, including the OB/GYN and Internal Medicine programs that are the largest in the U.S., and its Pediatrics programs, the second largest in Texas. UTSW's 98 Specialty Care programs, such as Emergency Medicine, Psychiatry and Neurosurgery, train residents in specialties with some of the greatest shortages in Texas. Eighteen Specialty programs—including Forensic Psychiatry, Neurodevelopmental Disabilities, and Pediatric Orthopedics—are the only programs in Texas training these needed physicians. In total, UTSW graduates ~500 physicians per year from its GME programs and in FY19, 56% remained in practice in Texas.

Graduate School of Biomedical Sciences & School of Health Professions

UTSW's Graduate School of Biomedical Sciences and School of Health Professions are also highly regarded. The Graduate School trains ~1,000 students and post-doctoral fellows, helping to produce the next generation of scientists as the largest program encompassing ~30% of all biomedical sciences students in Texas. The Graduate School includes two divisions, Basic and Clinical Science, offering Ph.D. degrees in 12 areas such as Biomedical Engineering, Immunology, and Neuroscience.

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A vibrant research enterprise is essential to the education of these students—most graduate training, by necessity for practice and accreditation standards, is done in the lab.

The School of Health Professions, although smaller with an enrollment of 365, for 50+ years has been a leader in training students to meet needs in a range of fields with acute shortages, including Physical Therapy, Clinical Nutrition, Prosthetics-Orthotics, and Physician Assistant studies, which is consistently ranked by US News & World Report a Top 10 program and #7 in 2019. Most programs are two years in length and effectively prepare students in a variety of academic, research and health care settings, resulting in high licensure pass rates and job placement and equipping students to care for a rapidly evolving patient population and with leadership training to help improve our care delivery system.

Patient Care – Enhanced by Education & Research

Although UTSW receives no State appropriation to maintain clinical facilities, we provide an enormous amount of primary and specialty care to patients from the area, and to patients referred from across Texas and the U.S. who are in need of specialty care that only a top-ranked academic center can provide. Approximately 3M outpatients and 105,000 hospitalized patients are treated annually.

Patients are cared for at two UTSW owned and operated State hospitals, Zale Lipshy University Hospital Pavilion and William P. Clements Jr. University Hospital. Zale Lipshy is one of the world's premier neurological disease centers, specialized in diagnosing and treating patients with neurovascular diseases, stroke, Parkinson's, and other neurologic conditions. Specialties at the 148-bed hospital include neurosurgery, spine, orthopedics, psychiatry, and rehabilitation. Clements University Hospital is a state-of-the-art 460-bed teaching facility opened in 2014, with a third tower expansion opening in 2020 to provide more operating rooms, Emergency Medicine capacity, and 290 more beds. Clements was supported by faculty who dedicated their own earning to its construction, and designed to integrate teaching and research missions while driving quality in patient care. Since opening, Clements has been ranked 2nd among all hospitals in Texas by US News & World Report, and patient satisfaction surveys put it in the top 1% of hospitals nationally. UTSW's goal is to continue pioneering a patient-centric hospital at the frontiers of science and clinical transformation—offering broad expertise from cancer and organ transplant services to cardiology and obstetrics—so Texans need never leave the state to access comprehensive care on par with world-renowned centers like the Mayo Clinic.

Significant care is also provided at our major teaching hospital partners, Parkland (one of the largest teaching hospitals in the U.S.), Children's Health (a Top 10 pediatric hospital), Texas Scottish Rite, the North Texas VA, and many other locations across the region. A clinically integrated network, Southwestern Health Resources, also provides access to highest-quality, coordinated primary and specialty care with 29 hospitals and 3,000+ physicians spanning a 16-county service area, encompassing more than 7M residents throughout NTX.

Through the quality of its providers and research, UTSW works to offer the most advanced care to all patients. Its Simmons Cancer Center was the second in Texas to secure the highest NCI Comprehensive Cancer Center designation; our nursing team has secured Magnet designation, the highest honor awarded by the American Nurses Credentialing Center to only 7% of hospital systems, recognizing our nurses for their excellence in care and advancing their practice through research; UTSW is certified as the only Advanced Comprehensive Stroke Center in NTX; and access to some of the most innovative treatments is available only through clinical trials at UTSW and telehealth services offered to patients across the region.

UTSW physicians provide ~\$148M in uncompensated care, ~4% of our entire University expense. While no funding for patient care is received from the State or UT System, the success of UTSW's university health system has historically generated funds, ~\$120M per year, that have been reinvested to support more education, including GME.

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Research – Essential to Excellence in Education & Patient Care

UTSW has earned a global reputation as a top research institution. Many of its faculty have achieved recognition for accomplishments in research, which is integral to excellence in patient care and education. Six UTSW faculty have been awarded the Nobel Prize. The first in 1987 for research that led to the development of cholesterol-controlling statin drugs—recognizing work performed in Texas, a first in Nobel history—and the most recent in 2013 for seminal discoveries in cellular transport systems, with applications to all organ systems. UTSW also leads Texas in having 24 faculty elected to the National Academy of Sciences—the “hall of fame” for American scientists (with 4 new members elected in 2020), 16 in the National Academy of Medicine, and 13 of the 19 Howard Hughes Medical Institute investigators in Texas—three of the most objective national measures of faculty excellence.

In a significant achievement—and external validation of the strength of biomedical research in Texas—UTSW was ranked #1 within the healthcare category internationally for publishing high-quality scientific research, according to the renowned Nature Index Annual Tables. This global listing evaluates institutions based on the number of peer-reviewed research articles published in the most prestigious scientific journals, and placed UTSW above peers such as Columbia University, Memorial Sloan Kettering Cancer Center and Massachusetts General Hospital.

The Nature Index for innovation also ranked UTSW #5 in the world in the number of published research articles cited as significant sources in third-party patent applications. This new metric evaluates an institution’s impact on industrial innovation—how a scientific discovery leads to the commercialization of new therapies.

While we are proud of our faculty’s accomplishments, such recognition represents far more than academic accolades. Each day, Texans directly benefit from our research as discoveries made in labs at UTSW are translated into treatments. We have 500+ basic science and translational research labs on campus, and 550+ clinical trials annually, focused on improving therapy for patients suffering from many conditions, with select areas of expertise and institutional focus on remaining at the forefront of medical progress in: neuroscience through the recently established Peter O’Donnell Brain Institute, which includes the Center for Depression Research & Clinical Care and the State-funded Texas Institute for Brain Injury & Disease; Obesity, Cholesterol, Metabolism, and Diabetes; Cancer Therapeutics; Heart Disease and Stroke; Advanced Medical Imaging; and Gene Therapy.

Research – State support & ROI

Major patient care breakthroughs are the culmination of years of scientific endeavor and could not happen without consistent core research State funding. UTSW is grateful that in 2019, the 86th Legislature established a Pilot Performance-Based Research Operations Formula specific to our institution’s research mission. The importance of the accountable increased predictability of this formula mechanism compared to Non-Formula Support for this work cannot be overstated.

State support is essential to seeding our scientists’ life-saving discoveries. It enabled UTSW to pivot efforts to 160+ projects researching for improved COVID-19 therapies and a vaccine, and will continue to be essential as we emerge from having essentially ceased our research when the pandemic began to reestablish in stages from our current 50% to full capacity to continue work on COVID and the many other diseases that afflict our population.

Research investment also pays significant economic dividends to the State. In FY19, UTSW had \$489M in research, a majority from out of state competitive sources such as NIH. For every \$1 appropriated to UTSW for research, UTSW historically secures \$7+ in external funds brought to Texas. UTSW discoveries have led to the creation of 40 biotech companies, raising more than \$2B invested in Texas, and more than 1,000 technology license deals, resulting in ~\$250M in revenue to date.

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Converting UTSW's Performance-Based Research Operations Formula from a Pilot to a standing funding stream would allow UTSW to exponentially capitalize on the State's investment and augment its contributions to Texas' economy. The importance of a sound research platform and expert scientists capable of combatting disease is increasingly evident as we collectively face COVID-19, and as our own State Comptroller has cited the human value of biotech and the need to advance this sector in Texas as the only major industry that is not at risk of contracting, yet has lagged in our state even before our current recession.

COVID-19 – Response and Phased Restoration

Like many academic medical centers in Texas and across the nation, UTSW has played a significant role in our region and state's COVID response and we continue to develop and implement efforts that we expect will be key to our recovery. By necessity, a majority of our activities in our tripartite missions of education, research and patient care have shifted focus since early 2020 to respond to the pandemic. Our faculty and staff have accomplished unprecedented research and operational innovation to maintain the highest quality education for our students and care for all patients, while driving to understand the pathogenesis and prevalence of COVID-19.

Education & Training

For the safety of students and trainees and to conserve personal protective equipment (PPE) for patient care, all education and training that could be accomplished remotely was transitioned to distance learning from March through June. The majority of students shifted to completing hands-off research rotations. Faculty quickly developed two electives for interested students to assist in following discharged UTSW hospital patients for post-COVID observation, as well as contact tracing in partnership with the Dallas County Health Department. Match day—a time-honored event during which our medical students anxiously await to open their envelopes together with family and friends to learn where they will complete their residency training—was held live online. Medical, Health Professions and Graduate School commencements were held virtually.

However, health professions and biomedical research training by its nature cannot be accomplished remotely indefinitely. With continued commitment to the safety of our students and to conservation of PPE, in June, UTSW successfully returned 4th and 3rd year medical students and all Health Professions students to clinical rotations. Graduate School of Biomedical Sciences trainees also returned to their labs in shifts.

Research – Operations & Innovation

For three months beginning in March, the robust research enterprise built on decades of scientific progress and investment at UTSW was halted except for COVID-19 projects. Rebuilding the infrastructure that has been lost in laboratories—and is needed to seed and continue other important projects—will take time and reinvestment. Phased plans for a safe and gradual reopening included reaching 50% research capacity by July, with faculty, students and staff alternating schedules to limit the number of people in a lab at one time and adhering to strict non-pharmacologic interventions such as wearing masks, social distancing and hand sanitizing.

Just as scientists worldwide focused on deciphering the COVID-19 virus, UTSW investigators began their work with 10 projects in March and increased to 180+ to date. Wide-ranging projects at UTSW aim to understand the basic science—our deepest strength—behind the virus and to develop effective COVID therapies and a vaccine. UTSW is deeply involved in 14 COVID clinical trials, including: the promising Remdesivir project; use of convalescent plasma; leading a potential trial using a pneumonia drug called Atovaquone that UTSW found as a potential therapeutic using computer modeling to screen thousands of FDA-approved drugs that might also combat COVID; and developing a blood-filtering device to reduce inflammation in the most severe COVID patients.

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Public Health

A multidisciplinary UTSW team of bioinformatics and infectious disease experts collaborated to create a unique modeling tool that tracks the virus based on key data including how social behaviors impact transmission and has shown—within a 5% confidence level—to accurately forecast the spread of COVID in NTX and aided in the region's pandemic preparedness. The model is publicly available and provided to policymakers as they face challenging decisions to balance public health and economic security.

UTSW Population Health and Data Science along with our Infectious Disease faculty are also assessing COVID epidemiology—how the virus affects different populations and their outcomes. UTSW launched a large-scale DFW COVID Prevalence Study—with a goal of 42,000 participants—to understand infection rates in the general population and non-health care frontline workers and the impact of socioeconomic determinants.

We also launched a Biorepository Project—a collaboration between Parkland, Children's Health, and Clements Hospital—to collect tissue samples of COVID patients in order to study current therapies and to pursue long term studies. These and other data science projects—pivotaly informed by our core basic science expertise—will help provide evidence-based answers to the public health challenges that COVID and future pandemics pose, which UTSW intends to continue making available to policymakers.

Finally, materials scarcity was a catalyst for UTSW researchers to quickly innovate—resulting in a UTSW developed COVID-19 diagnostic to support mass testing, viral transport medium to hold test samples, and in-house production of antibacterial gel for our staff.

Patient Care

UTSW remains focused on the best and safest practices for ongoing care for COVID and all patients. To ensure UTSW could rapidly respond to COVID patients, even before Gov. Abbott's March Executive Order, non-urgent medical procedures were cancelled at our typically 100%+ capacity university hospitals to increase available beds. While this responsible reduction increased bed availability and preserved critical PPE and personnel bandwidth, patient care revenues experienced a sizable decrease of ~\$2M/day for an initial projected loss of \$153M, now mitigated to ~\$98M (before \$43M in CARES support).

In an unexpected positive, telemedicine proved to be a very effective platform to treat patients and make them feel safe to continue addressing their health, while protecting our providers and community. From March to May, UTSW capitalized on telehealth plans that were already in work to set up and train our physicians in telemedicine who conducted no more than ~10 telehealth visits per week pre-COVID to the current rate of 2000+ per day.

Recognizing the acute shortage of COVID testing, UTSW also effected a significant ramp up of capacity to serve our patients, region and state, initially using an internally developed assay as early available tests proved defective. At a cost of ~\$5M for equipment alone, two Abbott Molecular instruments were procured at a time when few institutions in the U.S. were able to secure these while the UTSW procurement team worked to resolve significant supply shortages, allowing us to increase our testing capacity to 1,000/day by early May. UTSW committed 500 tests/day to Gov. Abbott's statewide testing initiative, reserving the balance for our own patients and to support other hospitals in the DFW region, including Parkland and Children's Health. Over 76,000 COVID tests have been processed as of early September. UTSW has also led in developing strategies to ensure the safety of patients and caregivers in hospitals and clinics. COVID ICU beds have been sectioned off in a separate unit and airborne isolation rooms to limit cross-contamination between patients; unique equipment set ups have been created, such as mechanical ventilator interfaces outside patient rooms to enhance safety and preserve PPE; distinctive triage routes were developed to cohort suspected COVID patients for the protection of

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others; and safe reuse of PPE such as masks to extend the life of those supplies has been established.

UTSW will continue to offer all available resources to our patients and state and to share successful practices with peers, offering weekly Continuing Education programs for healthcare providers to help prevent community spread.

PRIORITIES – INSTITUTIONAL & STATEWIDE

UTSW continues to strive to be a leader in all of our missions and to serve as a community leader through our shared COVID recovery. Our experts are serving as a resource to elected, community and business leaders and the public as we endeavor to keep our campus and community safe and informed during this evolving health crisis.

However, sustaining world-class education, research and patient care operations and an effective COVID response entails significant cost. Given the ~\$153M projected loss incurred from March through April to combat COVID, now mitigated to ~\$98M (before \$43M in CARES support), UTSW is very grateful for Gov. Abbott and the Legislature's decision to exempt the HRIs—in recognition of their front line role—from necessary mid-biennium budget cuts that have been absorbed by other State agencies. While UTSW self-supports our patient care, the exemption afforded a measure of financial predictability to continue caring for patients in a challenging COVID environment that demanded complex operational adjustments, while maintaining education and research operations that also required myriad safety protocol changes.

As a public institution that is not State-supported for patient care but uses sound clinical revenue practices to cross subsidize its education and research missions, COVID losses related primarily to clinical care could have a perhaps uniquely significant impact at UTSW. Each year, UTSW provides \$120M+ from its faculty's clinical earnings to maintain its medical education programs, including the largest public GME program in Texas, but this will become unsustainable if COVID clinical losses continue and/or significant reductions in State education and research funding must be absorbed.

Institutional Priority

UTSW remains grateful for the funding the State has provided to develop this Texas institution into a world-class academic medical center, and for the strategic investment the 86th Legislature made in establishing a mission-specific Pilot Performance Based Research Operations Formula for our institution. In the inextricably linked education, research and patient care missions of nationally-ranked medical centers, research is the driver for the excellence and ROI that UTSW works to deliver to Texas.

We appreciate the very difficult choices the 87th Legislature will need to make to sustain public education, essential health and human services, and other critical State infrastructure next Session, and stand ready to absorb a proportionate share of necessary budget reductions. Within this context, UTSW has a single Legislative Appropriations Request:

- we respectfully request conversion of UTSW's Performance-Based Research Operations Formula from Pilot status to an ongoing funding stream, and have enclosed a Rider Revision request to accomplish this.

Funding of the performance-driven total calculated by the formula would remain at the Legislature's discretion, but the predictability enabled by having the Performance Formula an ongoing element of UTSW's State support is critical to our operations and contributions to our state.

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Should state funds allow, restoration of the 5% reduction totaling ~\$230,000 to UTSW's remaining Non-Formula Support items would enable us to continue the effective public health and education work accomplished by our four impacted programs—Science Teachers Access to Resources, Regional Burn Center, Primary Care Physician Training, and Institutional Enhancement—described in their respective Schedule 9.

Predictable and strategic investment in economic engines is important in times of prosperity and essential in the downturn that we are collectively weathering. It is now particularly vital to HRIs like UTSW that are working to deliver patient care, healthcare workforce training, and research to produce improved treatments and preventative therapies for an economic and public health path forward from COVID-19 and future pandemics.

Statewide & Regional Priorities

UTSW joins the University of Texas System in requesting sustaining funding for higher education institutions, which are foundational to our state and can help propel us forward as educators, employers, and economic drivers. Continued support of important initiatives such as the Texas Child Mental Health Care Consortium and research funds such as the Cancer Prevention & Research Institute of Texas can also provide the seed funding needed to advance health and many economic sectors in Texas, including biotechnology as one of the few industries in which our state lags.

UTSW shares the need for capital investment to continue advancing our education and programs, including two projects to expand the Peter O'Donnell Brain Institute—the most important research thrust area at UTSW, with the goal of solving unmet neurological needs—and to replace our dated School of Health Professions facility, should Tuition Revenue Bonds be authorized.

We also join our community stakeholders in their continued call for a State Psychiatric Hospital to serve the increasingly acute need for mental health services and hospital capacity in our region. Dallas remains the largest metropolitan area in Texas in which residents have no access to a State hospital, and UTSW remains ready to design, construct and operate a facility should the Legislature wish to provide the funding for this critical resource for North Texas.

CONCLUSION

UTSW deeply appreciates the State's support and respectfully requests conversion of our Pilot Performance-Based Research Operations Formula to a standing formula. With the predictability of an established research funding mechanism, UTSW can continue to deliver tremendous ROI on the State's investment—training a remarkable number of medical and other healthcare providers for Texas, successfully retaining star faculty, and recruiting and developing more recognized investigators to further increase Texas' fitting claim as a research leader and destination for the best and brightest, particularly as we collectively emerge from COVID-19.

UTSW also supports statewide funding policies for its HRIs that provide resources necessary to develop a world-class healthcare and research workforce, expand the Texas economy through technology, and improve the quality and availability of healthcare for all Texans. Objective measures demonstrate UTSW provides exceptional value to Texas per State dollar received, and UTSW pledges to continue to return the State's investment many times over, while assuring quality education and health services for future generations of Texans.

The University of Texas System is governed by a Board of Regents.

AGENCY STATUTORY AUTHORITY TO CONDUCT BACKGROUND CHECKS

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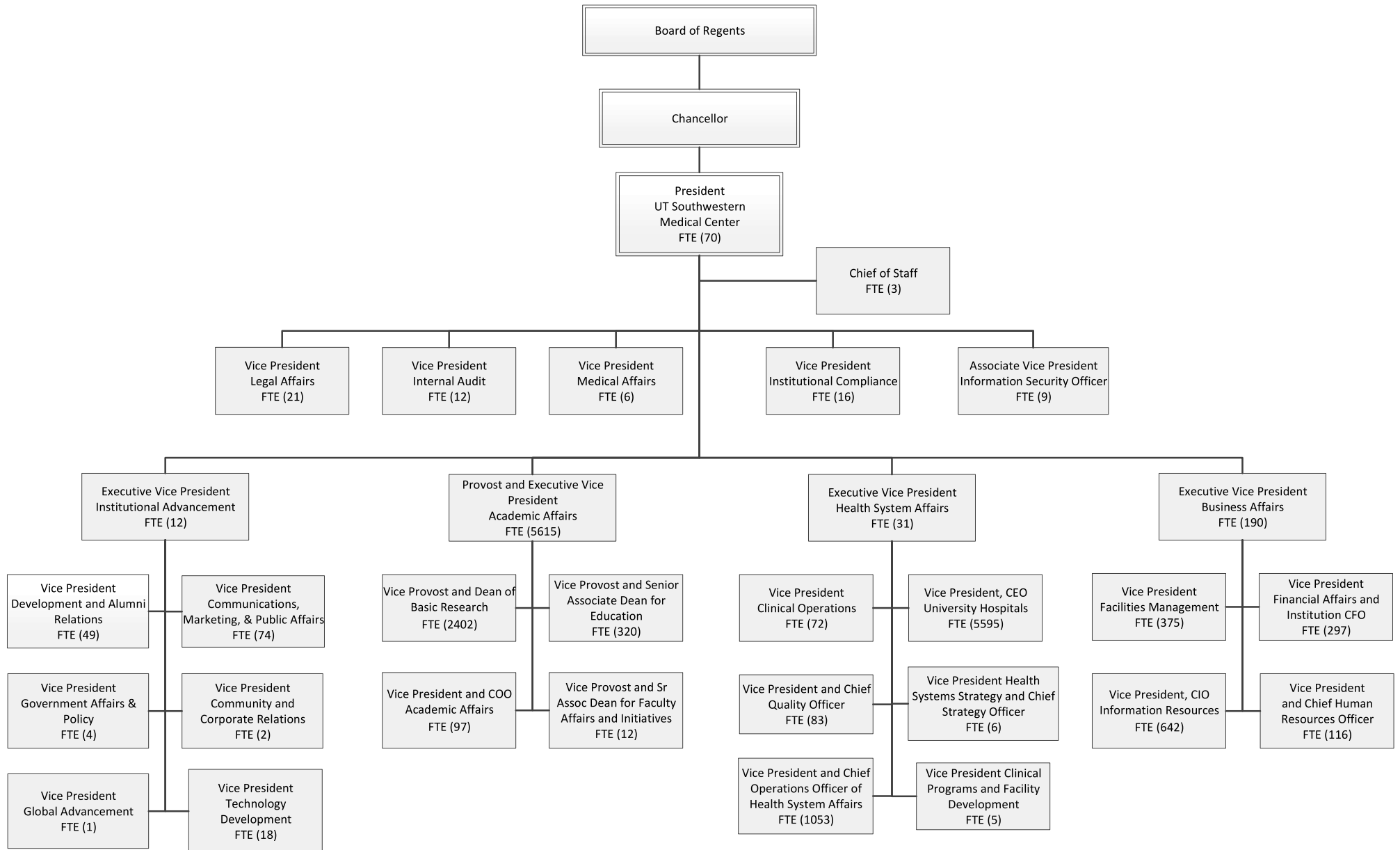
The statutory authority for conducting background checks is Government Code Section 411.094 and Education Code section 51.215. UTSW Human Resources Policy Memorandum 1.020 states:

"Positions shall be designated as security-sensitive if they are senior level administrator positions, or positions with authority for committing the financial resources of the university, or if duties of the position include handling currency, access to a computer, access to a master key, patient care, child-care in a child-care facility, access to or responsibility for pharmaceuticals, other controlled substances or hazardous substances, or the shipping, transporting, possession, receipt or access to any select agent (as defined in 18 U.S.C. Section 175b) or provide access to an area in which such agents are stored, used, disposed of, or present, or access to an area of the institution which has been designated as a security sensitive area. A criminal background check will be performed on the finalist for a security sensitive position, and if circumstances require that an offer of employment be made before the completion of an investigation, the offer will be in writing and include the following: This offer is contingent on the completion of a satisfactory criminal background investigation. An individual will not begin work until completion of a background check and determination by the Office of Human Resources that the individual's background is suitable for employment."

Background checks for UTSW are run through a third party vendor, GroupOne Services, Inc., a division of the DFW Hospital Council. Information provided to UTSW by GroupOne Services include criminal history (Dallas Co., Tarrant Co. and TX DPS), educational history, employment history, address verification, address locator, verification of licensure, motor vehicle record (if required for job), terrorist suspect/OFAC list, social security verification, state Medicaid sanctions, OIG Medicare sanctions and individually selected federal searches if the candidate has lived outside Texas.

UT Southwestern Medical Center

Organizational Chart



THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER
LEGISLATIVE APPROPRIATIONS FOR FY 2022 – 2023
MANAGEMENT STRUCTURE OF AGENCY

President – leads the medical center which includes three degree-granting institutions: UT Southwestern Medical School, UT Southwestern Graduate School of Biomedical Sciences, and UT Southwestern Allied Health Sciences School as well as the University Hospitals and physician practice plan. The President leads one of the country's leading academic medical centers, patient-care providers and research institutions.

Chief of Staff – key adviser to the president, working with faculty and staff on a wide range of issues as his personal representative and will collaborate on a regular basis with other members of the senior leadership team, in a number of areas, most notably the implementation of plans emerging from the several task forces focused on the strategic priorities.

Vice President for Legal Affairs – serves as the administrative officer for legal affairs of UT Southwestern, including the representation of UT Southwestern in legal matters, on and off campus. The Vice President of Legal Affairs is also responsible for coordinating and facilitating legal and technology transfer matters with UT System administration, including the Office of General Counsel, and coordinating with the Office of the Attorney General and outside counsel as needed.

Vice President for Internal Audit – establishes policies and procedures for reviewing and appraising the soundness, adequacy, compliance, and cost effectiveness of operational, financial, and information management controls.

Vice President Medical Affairs - provide medical leadership and oversight in the development, planning, and operations for the UT Southwestern Health System University-Based Physician Practice and Affiliate Physician Networks.

Vice President for Institutional Compliance - serves as the Senior Compliance Executive for reporting results of the compliance/ethics efforts of the University and provides oversight and guidance to senior management on matters relating to compliance

Associate Vice President Information Security Officer - leads institutional programs for information security risk management, IT disaster recovery planning, information security policy and standards development, information security monitoring and testing, information security incident response management, campus information security management support, and information security awareness and training.

Executive Vice President for Institutional Advancement – responsible for developing and overseeing a comprehensive and coordinated strategic agenda to promote and advance UT Southwestern's mission and goals, including oversight of communications, marketing and public affairs, community and corporate relations, development, and government affairs and policy.

Vice President for Development and Alumni Relations - responsible for the oversight of the Office of Development, which receives gift donations and keeps records of all gifts donated to UT Southwestern and works to enlist new donors. Also leads alumni affairs, which is responsible for providing students with support long after graduation.

Vice President for Communications, Marketing and Public Affairs – serves as the administrative officer for communications, marketing and public affairs for UT Southwestern.

Vice President for Government Affairs & Policy – serves as the administrative officer for government affairs and policy for UT Southwestern.

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER
LEGISLATIVE APPROPRIATIONS FOR FY 2022 – 2023
MANAGEMENT STRUCTURE OF AGENCY

Vice President for Community and Corporate Relations – serves as the principal administrative officer for community and corporate relations for UT Southwestern and represents UT Southwestern in community and corporate relations support activities as well as coordinating and facilitating community and corporate relations activities which affect UT Southwestern.

Vice President Global Advancement - responsible for planning and implementation of a comprehensive international philanthropy program, establishing a global brand presence for UT Southwestern and Dallas healthcare institutions in order to develop new market channels for international patient populations.

Vice President for Technology Development – serves as the principal administrative officer for technology development for UT Southwestern and is responsible for participating in administrative consideration of all policies, plans, and programs relating to technology development of intellectual property at UT Southwestern, representing UT Southwestern on matters pertaining to technology development, and coordinating and facilitating the development of technology at UT Southwestern.

Provost and Executive Vice President for Academic Affairs – serves as the principal executive and administrative officer for all academically related operations of UT Southwestern, including oversight for UT Southwestern’s three schools.

Vice Provost and Dean of Basic Research – responsible for oversight of the graduate school, maintaining leadership of the highest quality for our basic science efforts, fostering a scientific environment of excellence by promoting our strategic initiatives, and assuring that UT Southwestern stays at the forefront of research technologies.

Vice Provost & Senior Associate Dean for Education: Provides support to the Dean and Provost in all matters related to the effective and efficient running of UT Southwestern Medical School, School of Health Professions and Graduate School of Biomedical Sciences. Position also serves as Title IX Coordinator.

Vice President and Chief Operating Officer for Academic Affairs – responsible for aligning administrative and fiscal resources to allow achievement of operational objectives. Position serves as a liaison between leadership for Academic Affairs, Business Affairs, and Health System Affairs for fiscal and administrative functions.

Vice Provost and Senior Associate Dean for Faculty Affairs and Initiatives: advises and implements policies of the Provost and Dean of UT Southwestern Medical School in all matters of faculty affairs and clinical department initiatives.

Executive Vice President for Health System Affairs – responsible for the overall management of university outpatient clinics, University Hospitals, and the integrated health system, as well as faculty practice operations.

Vice President for Clinical Operations – has responsibility for the development, review and recommendation of “best practices” for primary care and specialty services through the clinical services initiative which was established to lead UT Southwestern’s plan for transforming patient care.

Vice President and CEO for University Hospitals – serves as the principal executive and administrative officer for the University Hospitals.

Vice President Chief Quality Officer - provides leadership in the development and measurement of UT Southwestern’s approach to quality/performance improvement, patient outcomes and medical safety while ensuring compliance with laws, government regulations, JCAHO requirements, and UT Southwestern policies.

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER
LEGISLATIVE APPROPRIATIONS FOR FY 2022 – 2023
MANAGEMENT STRUCTURE OF AGENCY

Vice President Health Systems Strategy and Chief Strategy Officer - leads strategic planning, business development and health care delivery system transformation for the UT Southwestern Health System; responsible for developing, implementing, and sustaining strategies of UT Southwestern Health System.

Vice President and Chief Operations Officer of Health System Affairs – leads the financial and operational activities, as well as many of the administrative functions, of the UT Southwestern physician practice and Health System and Population Health Services Company.

Vice President for Clinical Programs and Facility Development - responsible for the planning and development of Health System clinical facilities, including both new facilities and sites of service and the redevelopment of existing facilities, and the associated clinical programming and workforce development required for these facilities to provide the highest standards of clinical care and service.

Executive Vice President for Business Affairs – serves as the principal executive and administrative officer for all business related operations of UT Southwestern, including oversight of such departments as financial affairs, human resources, facilities management and university police.

Vice President for Facilities Management – responsible for the support of UT Southwestern Medical Center, including its Hospitals and Clinics, by providing general services, building maintenance, utilities services, planning, design and construction, site wide services, and landscaping services to the medical center.

Vice President for Financial Affairs and Institution Chief Financial Officer – responsible for oversight of fiscally related operations such as accounting, budget, financial planning, and purchasing.

Vice President, CIO Information Resources – responsible for the support of UT Southwestern Medical Center, including its Hospitals and Clinics, by providing computing, networking, audiovisual, voice and data telecommunication, and television services to all client organizations.

Vice President and Chief Human Resources Officer – responsible for the oversight of the Office of Human Resources, which is responsible for employee relations, compensation and performance management, organization development and training, and recruitment and retention of employees.

Budget Overview - Biennial Amounts
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

729 The University of Texas Southwestern Medical Center
Appropriation Years: 2022-23

EXCEPTIONAL
ITEM
FUNDS

	GENERAL REVENUE FUNDS		GR DEDICATED		FEDERAL FUNDS		OTHER FUNDS		ALL FUNDS		
	2020-21	2022-23	2020-21	2022-23	2020-21	2022-23	2020-21	2022-23	2020-21	2022-23	2022-23
Goal: 1. Provide Instructional and Operations Support											
1.1.1. Medical Education	131,748,724		1,822,710						133,571,434		
1.1.2. Biomedical Sciences Training	13,520,436		36,185						13,556,621		
1.1.3. Allied Health Professions Training	8,236,285		1,462,840						9,699,125		
1.1.4. Graduate Medical Education	16,508,066								16,508,066		
1.2.1. Staff Group Insurance Premiums			7,744,875	8,194,584					7,744,875	8,194,584	
1.3.1. Texas Public Education Grants			2,145,990	2,034,566					2,145,990	2,034,566	
Total, Goal	170,013,511		13,212,600	10,229,150					183,226,111	10,229,150	
Goal: 2. Provide Research Support											
2.1.1. Research Enhancement	11,240,096								11,240,096		
2.1.2. Performance Based Research Ops	89,531,145								89,531,145		
Total, Goal	100,771,241								100,771,241		
Goal: 3. Provide Infrastructure Support											
3.1.1. E&G Space Support	26,706,548		532,912						27,239,460		
3.2.1. Tuition Revenue Bond Retirement	37,032,100	37,038,500							37,032,100	37,038,500	
Total, Goal	63,738,648	37,038,500	532,912						64,271,560	37,038,500	
Goal: 4. Provide Non-formula Support											
4.1.1. Primary Care Residency Training	1,943,152	1,845,996							1,943,152	1,845,996	
4.3.1. Regional Burn Care Center	173,264	164,600							173,264	164,600	
4.4.1. Science Teacher Access To Resources	1,039,664	987,681							1,039,664	987,681	
4.5.1. Institutional Enhancement	1,459,184	1,386,224							1,459,184	1,386,224	
Total, Goal	4,615,264	4,384,501							4,615,264	4,384,501	
Goal: 6. Tobacco Funds											
6.1.1. Tobacco Earnings - Ut Swmc							11,904,297	6,550,000	11,904,297	6,550,000	
6.1.2. Tobacco - Permanent Health Fund							6,710,939	5,676,848	6,710,939	5,676,848	
Total, Goal							18,615,236	12,226,848	18,615,236	12,226,848	
Total, Agency	339,138,664	41,423,001	13,745,512	10,229,150			18,615,236	12,226,848	371,499,412	63,878,999	
Total FTEs									1,675.2	1,657.2	0.0

729 The University of Texas Southwestern Medical Center

Goal / Objective / STRATEGY	Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
1 Provide Instructional and Operations Support					
1 <i>Instructional Programs</i>					
1 MEDICAL EDUCATION (1)	62,059,830	67,303,605	66,267,829	0	0
2 BIOMEDICAL SCIENCES TRAINING (1)	7,738,015	6,994,461	6,562,160	0	0
3 ALLIED HEALTH PROFESSIONS TRAINING (1)	4,734,021	4,708,499	4,990,626	0	0
4 GRADUATE MEDICAL EDUCATION (1)	7,677,990	8,254,033	8,254,033	0	0
2 <i>Operations - Staff Benefits</i>					
1 STAFF GROUP INSURANCE PREMIUMS	612,371	3,780,321	3,964,554	4,046,708	4,147,876
3 <i>Operations - Statutory Funds</i>					
1 TEXAS PUBLIC EDUCATION GRANTS	1,217,636	1,127,204	1,018,786	1,017,283	1,017,283
TOTAL, GOAL 1	\$84,039,863	\$92,168,123	\$91,057,988	\$5,063,991	\$5,165,159

2 Provide Research Support**1** *Research Activities*

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

Goal / Objective / STRATEGY	Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
1 RESEARCH ENHANCEMENT (1)	5,208,709	5,788,094	5,452,002	0	0
2 PERFORMANCE BASED RESEARCH OPS	0	43,943,302	45,587,843	0	0
TOTAL, GOAL 2	\$5,208,709	\$49,731,396	\$51,039,845	\$0	\$0
3 Provide Infrastructure Support					
1 Operations and Maintenance					
1 E&G SPACE SUPPORT (1)	14,513,825	13,720,856	13,518,604	0	0
2 Infrastructure Support					
1 TUITION REVENUE BOND RETIREMENT	18,517,800	18,515,700	18,516,400	18,520,000	18,518,500
TOTAL, GOAL 3	\$33,031,625	\$32,236,556	\$32,035,004	\$18,520,000	\$18,518,500
4 Provide Non-formula Support					
1 Residency Training					
1 PRIMARY CARE RESIDENCY TRAINING	971,576	971,576	971,576	922,998	922,998
2 Research					

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

2.A. Summary of Base Request by Strategy

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Automated Budget and Evaluation System of Texas (ABEST)

729 The University of Texas Southwestern Medical Center

Goal / Objective / STRATEGY	Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
1 INSTITUTE FOR NOBEL/NA BIO RESEARCH	6,245,356	0	0	0	0
2 INNOVATIONS IN MED TECHNOLOGY	6,454,159	0	0	0	0
3 METROPLEX COMP MED IMAGING CENTER	5,951,235	0	0	0	0
4 CNTR OBESITY, DIABETES & METAB RSCH	7,105,939	0	0	0	0
6 CENTER FOR RESEARCH OF SICKLE CELL	1,117,689	0	0	0	0
7 TX INST FOR BRAIN INJURY AND REPAIR	7,373,045	0	0	0	0
8 CENTER FOR REG. SCIENCE & MEDICINE	6,649,652	0	0	0	0
9 CENTER FOR ADV RADIATION THERAPY	1,009,999	0	0	0	0
<u>3</u> Health Care					
1 REGIONAL BURN CARE CENTER	86,632	86,632	86,632	82,300	82,300
<u>4</u> Public Service					
1 SCIENCE TEACHER ACCESS TO RESOURCES	519,832	519,832	519,832	493,841	493,840
<u>5</u> Institutional					

2.A. Summary of Base Request by Strategy

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Automated Budget and Evaluation System of Texas (ABEST)

729 The University of Texas Southwestern Medical Center

Goal / Objective / STRATEGY	Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
1 INSTITUTIONAL ENHANCEMENT	729,592	729,592	729,592	693,112	693,112
TOTAL, GOAL 4	\$44,214,706	\$2,307,632	\$2,307,632	\$2,192,251	\$2,192,250
6 Tobacco Funds					
1 Tobacco Earnings for Eminent Scholars					
1 TOBACCO EARNINGS - UT SWMC	808,150	5,917,149	5,987,148	3,275,000	3,275,000
2 TOBACCO - PERMANENT HEALTH FUND	4,175,093	3,325,135	3,385,804	2,838,424	2,838,424
TOTAL, GOAL 6	\$4,983,243	\$9,242,284	\$9,372,952	\$6,113,424	\$6,113,424
TOTAL, AGENCY STRATEGY REQUEST	\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST*				\$0	\$0
GRAND TOTAL, AGENCY REQUEST	\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333

2.A. Summary of Base Request by Strategy

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Automated Budget and Evaluation System of Texas (ABEST)

729 The University of Texas Southwestern Medical Center

Goal / Objective / STRATEGY	Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
<u>METHOD OF FINANCING:</u>					
General Revenue Funds:					
1 General Revenue Fund	159,313,028	169,568,982	169,569,682	20,712,251	20,710,750
SUBTOTAL	\$159,313,028	\$169,568,982	\$169,569,682	\$20,712,251	\$20,710,750
General Revenue Dedicated Funds:					
704 Est Bd Authorized Tuition Inc	671,875	742,075	756,950	0	0
770 Est. Other Educational & General	6,510,000	6,132,650	6,113,837	5,063,991	5,165,159
SUBTOTAL	\$7,181,875	\$6,874,725	\$6,870,787	\$5,063,991	\$5,165,159
Other Funds:					
810 Perm Health Fund Higher Ed, est	4,175,093	3,325,135	3,385,804	2,838,424	2,838,424
813 Perm Endow FD UT SW MED, estimated	808,150	5,917,149	5,987,148	3,275,000	3,275,000
SUBTOTAL	\$4,983,243	\$9,242,284	\$9,372,952	\$6,113,424	\$6,113,424
TOTAL, METHOD OF FINANCING	\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333

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

2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 729		Agency name: The University of Texas Southwestern Medical Center				
METHOD OF FINANCING		Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
<u>GENERAL REVENUE</u>						
<u>1</u> General Revenue Fund						
REGULAR APPROPRIATIONS						
Regular Appropriations from MOF Table (2018-19 GAA)						
		\$159,315,359	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2020-21 GAA)						
		\$0	\$169,568,982	\$169,569,682	\$20,712,251	\$20,710,750
LAPSED APPROPRIATIONS						
Lapsed Appropriation, TRB Debt						
		\$(2,331)	\$0	\$0	\$0	\$0
TOTAL,	General Revenue Fund	\$159,313,028	\$169,568,982	\$169,569,682	\$20,712,251	\$20,710,750
TOTAL, ALL	GENERAL REVENUE	\$159,313,028	\$169,568,982	\$169,569,682	\$20,712,251	\$20,710,750

GENERAL REVENUE FUND - DEDICATED

704 GR Dedicated - Estimated Board Authorized Tuition Increases Account No. 704

REGULAR APPROPRIATIONS

Regular Appropriations from MOF Table (2018-19 GAA)

2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 729		Agency name: The University of Texas Southwestern Medical Center				
METHOD OF FINANCING		Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
<u>GENERAL REVENUE FUND - DEDICATED</u>						
		\$498,306	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2020-21 GAA)						
		\$0	\$606,350	\$606,350	\$0	\$0
<i>BASE ADJUSTMENT</i>						
Revised Receipts						
		\$173,569	\$135,725	\$150,600	\$0	\$0
TOTAL,	GR Dedicated - Estimated Board Authorized Tuition Increases Account No. 704					
		\$671,875	\$742,075	\$756,950	\$0	\$0
<u>770</u>	GR Dedicated - Estimated Other Educational and General Income Account No. 770					
<i>REGULAR APPROPRIATIONS</i>						
Regular Appropriations from MOF Table (2018-19 GAA)						
		\$6,746,270	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2020-21 GAA)						
		\$0	\$7,145,420	\$7,145,420	\$5,063,991	\$5,165,159
<i>BASE ADJUSTMENT</i>						
Revised Receipts						

2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 729		Agency name: The University of Texas Southwestern Medical Center				
METHOD OF FINANCING		Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
<u>GENERAL REVENUE FUND - DEDICATED</u>						
		\$(236,270)	\$(1,012,770)	\$(1,031,583)	\$0	\$0
<hr/>						
TOTAL,	GR Dedicated - Estimated Other Educational and General Income Account No. 770					
		\$6,510,000	\$6,132,650	\$6,113,837	\$5,063,991	\$5,165,159
<hr/>						
TOTAL GENERAL REVENUE FUND - DEDICATED - 704, 708 & 770						
		\$7,181,875	\$6,874,725	\$6,870,787	\$5,063,991	\$5,165,159
<hr/>						
TOTAL, ALL	GENERAL REVENUE FUND - DEDICATED					
		\$7,181,875	\$6,874,725	\$6,870,787	\$5,063,991	\$5,165,159
<hr/>						
TOTAL,	GR & GR-DEDICATED FUNDS					
		\$166,494,903	\$176,443,707	\$176,440,469	\$25,776,242	\$25,875,909
<hr/>						
<u>OTHER FUNDS</u>						
<hr/>						
810	Permanent Health Fund for Higher Education, estimated					
REGULAR APPROPRIATIONS						
Regular Appropriations from MOF Table (2018-19 GAA)						
		\$2,684,972	\$0	\$0	\$0	\$0
<hr/>						
Regular Appropriations from MOF Table (2020-21 GAA)						
		\$0	\$2,886,364	\$2,886,364	\$2,838,424	\$2,838,424
<hr/>						
RIDER APPROPRIATION						

2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 729		Agency name: The University of Texas Southwestern Medical Center				
METHOD OF FINANCING		Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
<u>OTHER FUNDS</u>						
Estimated Unexpended Beginning Balances, Rider 3 for UT Southwestern		\$2,383,489	\$1,094,760	\$547,380	\$0	\$0
Estimated Unexpended Ending Balances, Rider 3 for UT Southwestern		\$(1,094,760)	\$(547,380)	\$0	\$0	\$0
<i>BASE ADJUSTMENT</i>						
Revised Receipts - Distribution		\$201,392	\$(108,609)	\$(47,940)	\$0	\$0
TOTAL,	Permanent Health Fund for Higher Education, estimated	\$4,175,093	\$3,325,135	\$3,385,804	\$2,838,424	\$2,838,424
<u>813</u>	Permanent Endowment Fund, UT Southwestern Medical Center at Dallas, estimated					
<i>REGULAR APPROPRIATIONS</i>						
Regular Appropriations from MOF Table (2018-19 GAA)		\$3,060,000	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2020-21 GAA)		\$0	\$3,140,000	\$3,140,000	\$3,275,000	\$3,275,000
<i>RIDER APPROPRIATION</i>						

2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 729		Agency name: The University of Texas Southwestern Medical Center				
METHOD OF FINANCING		Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
<u>OTHER FUNDS</u>						
Estimated Unexpended Beginning Balances, Rider 3 for UT Southwestern		\$3,092,447	\$5,424,297	\$2,712,148	\$0	\$0
Estimated Unexpended Ending Balances, Rider 3 for UT Southwestern		\$(5,424,297)	\$(2,712,148)	\$0	\$0	\$0
<i>BASE ADJUSTMENT</i>						
Revised Receipts - Distribution		\$80,000	\$65,000	\$135,000	\$0	\$0
TOTAL,	Permanent Endowment Fund, UT Southwestern Medical Center at Dallas, estimated	\$808,150	\$5,917,149	\$5,987,148	\$3,275,000	\$3,275,000
TOTAL, ALL	OTHER FUNDS	\$4,983,243	\$9,242,284	\$9,372,952	\$6,113,424	\$6,113,424
GRAND TOTAL		\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333

2.B. Summary of Base Request by Method of Finance

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87th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 729	Agency name: The University of Texas Southwestern Medical Center				
METHOD OF FINANCING	Exp 2019	Est 2020	Bud 2021	Req 2022	Req 2023
FULL-TIME-EQUIVALENT POSITIONS					
REGULAR APPROPRIATIONS					
Regular Appropriations from MOF Table (2018-19 GAA)	1,956.8	0.0	0.0	0.0	0.0
Regular Appropriations from MOF Table (2020-21 GAA)	0.0	2,042.3	2,042.3	1,657.2	1,657.2
UNAUTHORIZED NUMBER OVER (BELOW) CAP					
Unauthorized Number Over (Below) Cap	(392.6)	(382.6)	(367.1)	0.0	0.0
TOTAL, ADJUSTED FTES	1,564.2	1,659.7	1,675.2	1,657.2	1,657.2
NUMBER OF 100% FEDERALLY FUNDED FTES					
	0.0	0.0	0.0	0.0	0.0

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

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Automated Budget and Evaluation System of Texas (ABEST)**729 The University of Texas Southwestern Medical Center**

OBJECT OF EXPENSE	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
1001 SALARIES AND WAGES	\$83,397,172	\$88,105,470	\$87,687,979	\$1,292,470	\$1,292,469
1002 OTHER PERSONNEL COSTS	\$2,436,737	\$5,917,589	\$6,108,390	\$4,667,056	\$4,768,225
1005 FACULTY SALARIES	\$61,714,840	\$67,088,911	\$67,466,914	\$4,683,425	\$4,683,424
2001 PROFESSIONAL FEES AND SERVICES	\$62,819	\$54,279	\$55,157	\$44,915	\$44,915
2003 CONSUMABLE SUPPLIES	\$12,779	\$58,320	\$58,732	\$32,756	\$32,756
2004 UTILITIES	\$328	\$878	\$884	\$478	\$478
2006 RENT - BUILDING	\$180	\$145	\$148	\$123	\$123
2008 DEBT SERVICE	\$18,517,800	\$18,515,700	\$18,516,400	\$18,520,000	\$18,518,500
2009 OTHER OPERATING EXPENSE	\$5,285,683	\$5,819,388	\$5,792,379	\$2,571,142	\$2,571,142
5000 CAPITAL EXPENDITURES	\$49,808	\$125,311	\$126,438	\$77,301	\$77,301
OOE Total (Excluding Riders)	\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333
OOE Total (Riders)					
Grand Total	\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333

2.D. Summary of Base Request Objective Outcomes
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation system of Texas (ABEST)

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729 The University of Texas Southwestern Medical Center					
Goal/ Objective / Outcome	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
1 Provide Instructional and Operations Support 1 Instructional Programs					
KEY 1 % Medical School Students Passing NLE Part 1 or Part 2 on First Try					
	98.53%	97.04%	97.04%	97.04%	97.04%
KEY 2 % Medical School Graduates Practicing Primary Care in Texas					
	18.32%	11.29%	11.89%	11.62%	11.49%
 3 % Med School Grads Practicing Primary Care in Texas Underserved Area					
	2.48%	2.04%	1.83%	1.79%	1.77%
KEY 4 Percent of Medical Residency Completers Practicing in Texas					
	55.59%	55.64%	56.51%	55.59%	55.64%
 5 Total Uncompensated Care Provided by Faculty					
	148,136,461.00	147,986,588.00	146,463,049.00	156,936,202.00	167,921,736.00
KEY 6 Percent Allied Health Grads Passing Certif/Licensure Exam First Try					
	97.04%	96.55%	96.55%	96.55%	96.55%
KEY 7 Percent Allied Health Graduates Licensed or Certified in Texas					
	79.20%	76.93%	76.93%	76.93%	76.93%
KEY 8 Administrative (Instit Support) Cost As % of Total Expenditures					
	3.29%	3.50%	3.50%	3.50%	3.50%
KEY 9 % Medical School Graduates Practicing in Texas					
	53.73%	51.41%	50.76%	49.63%	49.04%
2 Provide Research Support 1 Research Activities					
KEY 1 Total External Research Expenditures					
	374,541,265.00	408,274,220.00	416,069,249.00	422,299,601.00	428,715,262.00
 2 External Research Expends As % of State Appropriations for Research					
	740.36%	627.12%	639.09%	648.66%	658.51%
 3 Research Expenditures Supported by the Hughes Institute and VA Center					
	25,518,801.00	26,000,000.00	26,000,000.00	26,000,000.00	26,000,000.00

2.F. Summary of Total Request by Strategy
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE : 9/16/2020
TIME : 10:07:04PM

Agency code: 729 Agency name: The University of Texas Southwestern Medical Center

	Base	Base	Exceptional	Exceptional	Total Request	Total Request
Goal/Objective/STRATEGY						
1 Provide Instructional and Operations Support						
1 Instructional Programs						
1 MEDICAL EDUCATION	\$0	\$0	\$0	\$0	\$0	\$0
2 BIOMEDICAL SCIENCES TRAINING	0	0	0	0	0	0
3 ALLIED HEALTH PROFESSIONS TRAINING	0	0	0	0	0	0
4 GRADUATE MEDICAL EDUCATION	0	0	0	0	0	0
2 Operations - Staff Benefits						
1 STAFF GROUP INSURANCE PREMIUMS	4,046,708	4,147,876	0	0	4,046,708	4,147,876
3 Operations - Statutory Funds						
1 TEXAS PUBLIC EDUCATION GRANTS	1,017,283	1,017,283	0	0	1,017,283	1,017,283
TOTAL, GOAL 1	\$5,063,991	\$5,165,159	\$0	\$0	\$5,063,991	\$5,165,159
2 Provide Research Support						
1 Research Activities						
1 RESEARCH ENHANCEMENT	0	0	0	0	0	0
2 PERFORMANCE BASED RESEARCH OPS	0	0	0	0	0	0
TOTAL, GOAL 2	\$0	\$0	\$0	\$0	\$0	\$0
3 Provide Infrastructure Support						
1 Operations and Maintenance						
1 E&G SPACE SUPPORT	0	0	0	0	0	0
2 Infrastructure Support						
1 TUITION REVENUE BOND RETIREMENT	18,520,000	18,518,500	0	0	18,520,000	18,518,500
TOTAL, GOAL 3	\$18,520,000	\$18,518,500	\$0	\$0	\$18,520,000	\$18,518,500

2.F. Summary of Total Request by Strategy
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE : 9/16/2020
TIME : 10:07:04PM

Agency code: 729 Agency name: The University of Texas Southwestern Medical Center

Goal/Objective/STRATEGY	Base	Base	Exceptional	Exceptional	Total Request	Total Request
4 Provide Non-formula Support						
1 Residency Training						
1 PRIMARY CARE RESIDENCY TRAINING	\$922,998	\$922,998	\$0	\$0	\$922,998	\$922,998
2 Research						
1 INSTITUTE FOR NOBEL/NA BIO RESEARCH	0	0	0	0	0	0
2 INNOVATIONS IN MED TECHNOLOGY	0	0	0	0	0	0
3 METROPLEX COMP MED IMAGING CENTER	0	0	0	0	0	0
4 CNTR OBESITY, DIABETES & METAB RSCH	0	0	0	0	0	0
6 CENTER FOR RESEARCH OF SICKLE CELL	0	0	0	0	0	0
7 TX INST FOR BRAIN INJURY AND REPAIR	0	0	0	0	0	0
8 CENTER FOR REG. SCIENCE & MEDICINE	0	0	0	0	0	0
9 CENTER FOR ADV RADIATION THERAPY	0	0	0	0	0	0
3 Health Care						
1 REGIONAL BURN CARE CENTER	82,300	82,300	0	0	82,300	82,300
4 Public Service						
1 SCIENCE TEACHER ACCESS TO RESOURCES	493,841	493,840	0	0	493,841	493,840
5 Institutional						
1 INSTITUTIONAL ENHANCEMENT	693,112	693,112	0	0	693,112	693,112
TOTAL, GOAL 4	\$2,192,251	\$2,192,250	\$0	\$0	\$2,192,251	\$2,192,250

2.F. Summary of Total Request by Strategy
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE : 9/16/2020
TIME : 10:07:04PM

Agency code: 729 Agency name: The University of Texas Southwestern Medical Center

	Base	Base	Exceptional	Exceptional	Total Request	Total Request
Goal/Objective/STRATEGY						
6 Tobacco Funds						
1 Tobacco Earnings for Eminent Scholars						
1 TOBACCO EARNINGS - UT SWMC	\$3,275,000	\$3,275,000	\$0	\$0	\$3,275,000	\$3,275,000
2 TOBACCO - PERMANENT HEALTH FUND	2,838,424	2,838,424	0	0	2,838,424	2,838,424
TOTAL, GOAL 6	\$6,113,424	\$6,113,424	\$0	\$0	\$6,113,424	\$6,113,424
TOTAL, AGENCY STRATEGY REQUEST	\$31,889,666	\$31,989,333	\$0	\$0	\$31,889,666	\$31,989,333
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST						
GRAND TOTAL, AGENCY REQUEST	\$31,889,666	\$31,989,333	\$0	\$0	\$31,889,666	\$31,989,333

2.F. Summary of Total Request by Strategy
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE : 9/16/2020
TIME : 10:07:04PM

Agency code: 729		Agency name: The University of Texas Southwestern Medical Center					
Goal/Objective/STRATEGY		Base	Base	Exceptional	Exceptional	Total Request	Total Request
General Revenue Funds:							
1	General Revenue Fund	\$20,712,251	\$20,710,750	\$0	\$0	\$20,712,251	\$20,710,750
		\$20,712,251	\$20,710,750	\$0	\$0	\$20,712,251	\$20,710,750
General Revenue Dedicated Funds:							
704	Est Bd Authorized Tuition Inc	0	0	0	0	0	0
770	Est. Other Educational & General	5,063,991	5,165,159	0	0	5,063,991	5,165,159
		\$5,063,991	\$5,165,159	\$0	\$0	\$5,063,991	\$5,165,159
Other Funds:							
810	Perm Health Fund Higher Ed, est	2,838,424	2,838,424	0	0	2,838,424	2,838,424
813	Perm Endow FD UT SW MED, estimated	3,275,000	3,275,000	0	0	3,275,000	3,275,000
		\$6,113,424	\$6,113,424	\$0	\$0	\$6,113,424	\$6,113,424
TOTAL, METHOD OF FINANCING		\$31,889,666	\$31,989,333	\$0	\$0	\$31,889,666	\$31,989,333
FULL TIME EQUIVALENT POSITIONS							
		1,657.2	1,657.2	0.0	0.0	1,657.2	1,657.2

2.G. Summary of Total Request Objective Outcomes
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation system of Texas (ABEST)

Date : 9/16/2020
Time: 10:07:05PM

Agency code: 729

Agency name: The University of Texas Southwestern Medical Center

Goal/ Objective / Outcome

		BL 2022	BL 2023	Excp 2022	Excp 2023	Total Request 2022	Total Request 2023
1	Provide Instructional and Operations Support						
1	Instructional Programs						
KEY	1 % Medical School Students Passing NLE Part 1 or Part 2 on First Try						
		97.04%	97.04%			97.04%	97.04%
KEY	2 % Medical School Graduates Practicing Primary Care in Texas						
		11.62%	11.49%			11.62%	11.49%
	3 % Med School Grads Practicing Primary Care in Texas Underserved Area						
		1.79%	1.77%			1.79%	1.77%
KEY	4 Percent of Medical Residency Completers Practicing in Texas						
		55.59%	55.64%			55.59%	55.64%
	5 Total Uncompensated Care Provided by Faculty						
		156,936,202.00	167,921,736.00			156,936,202.00	167,921,736.00
KEY	6 Percent Allied Health Grads Passing Certif/Licensure Exam First Try						
		96.55%	96.55%			96.55%	96.55%
KEY	7 Percent Allied Health Graduates Licensed or Certified in Texas						
		76.93%	76.93%			76.93%	76.93%
KEY	8 Administrative (Instit Support) Cost As % of Total Expenditures						
		3.50%	3.50%			3.50%	3.50%

2.G. Summary of Total Request Objective Outcomes
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation system of Texas (ABEST)

Date : 9/16/2020
Time: 10:07:05PM

Agency code: 729

Agency name: The University of Texas Southwestern Medical Center

Goal/ Objective / Outcome

		BL 2022	BL 2023	Excp 2022	Excp 2023	Total Request 2022	Total Request 2023
KEY	9 % Medical School Graduates Practicing in Texas						
		49.63%	49.04%			49.63%	49.04%
2	Provide Research Support						
1	Research Activities						
KEY	1 Total External Research Expenditures						
		422,299,601.00	428,715,262.00			422,299,601.00	428,715,262.00
	2 External Research Expends As % of State Appropriations for Research						
		648.66%	658.51%			648.66%	658.51%
	3 Research Expenditures Supported by the Hughes Institute and VA Center						
		26,000,000.00	26,000,000.00			26,000,000.00	26,000,000.00

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 1 Medical Education

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	(1) BL 2022	(1) BL 2023
Output Measures:						
	1 Minority Graduates as a Percent of Total Graduates (All Schools)	11.80 %	11.14 %	11.48 %	11.82 %	12.18 %
	2 Minority Graduates As a Percent of Total MD/DO Graduates	14.55 %	12.93 %	13.32 %	13.72 %	14.13 %
	3 Total Number of Postdoctoral Research Trainees (All Schools)	409.00	392.00	385.00	375.00	375.00
KEY	4 Number of Combined MD/PhD Graduates	11.00	12.00	12.00	12.00	12.00
Efficiency Measures:						
	1 Avg Cost of Resident Undergraduate Tuition and Fees for 15 Sch	0.00	0.00	0.00	0.00	0.00
Explanatory/Input Measures:						
KEY	1 Minority Admissions As % of Total First-year Admissions (All Schools)	14.89 %	15.19 %	15.49 %	15.80 %	16.12 %
KEY	2 Minority MD Admissions As % of Total MD Admissions	25.81 %	26.33 %	26.85 %	27.39 %	27.94 %
KEY	3 % Medical School Graduates Entering a Primary Care Residency	43.40 %	46.64 %	48.04 %	49.48 %	50.96 %
KEY	4 Average Student Loan Debt for Medical School Graduates	75,287.00	80,742.00	85,000.00	90,000.00	95,000.00

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 1 Medical Education

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
KEY 5	Percent of Medical School Graduates with Student Loan Debt	61.32 %	65.04 %	70.00 %	70.00 %	70.00 %
6	Average Financial Aid Award Per Full-time Student	0.00	0.00	0.00	0.00	0.00
7	Percent of Full-time Students Receiving Financial Aid	0.00	0.00	0.00	0.00	0.00
Objects of Expense:						
1001	SALARIES AND WAGES	\$41,808,556	\$45,444,590	\$44,745,216	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$506,507	\$550,558	\$542,085	\$0	\$0
1005	FACULTY SALARIES	\$19,127,829	\$20,637,866	\$20,320,256	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$0	\$0	\$0	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$408	\$443	\$436	\$0	\$0
2004	UTILITIES	\$69	\$75	\$74	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$616,461	\$670,073	\$659,762	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$62,059,830	\$67,303,605	\$66,267,829	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$58,081,190	\$66,332,551	\$65,416,173	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$58,081,190	\$66,332,551	\$65,416,173	\$0	\$0

Method of Financing:

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 1 Medical Education

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
770	Est. Other Educational & General	\$3,978,640	\$971,054	\$851,656	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$3,978,640	\$971,054	\$851,656	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$62,059,830	\$67,303,605	\$66,267,829	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		576.9	625.4	624.0	624.0	624.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Instruction and Operations Formula provides funding for faculty salaries, departmental operating expense, library, instructional administration, student services and institutional support. The formula for this strategy is based on weighted medical student headcounts. The rate per weighted student headcount or full time equivalent is established by the Legislature each biennium.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 1 Medical Education

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		BIENNIAL CHANGE	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
Base Spending (Est 2020 + Bud 2021)	Baseline Request (BL 2022 + BL 2023)		\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$133,571,434	\$0	\$(133,571,434)	\$(133,571,434)	Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.
			<u>\$(133,571,434)</u>	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 2 Graduate Training in Biomedical Sciences

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	(1) BL 2022	(1) BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$3,104,210	\$2,805,923	\$2,632,500	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$31,443	\$28,422	\$26,665	\$0	\$0
1005	FACULTY SALARIES	\$4,535,677	\$4,099,839	\$3,846,443	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$66,685	\$60,277	\$56,552	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$7,738,015	\$6,994,461	\$6,562,160	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$7,738,015	\$6,976,226	\$6,544,210	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$7,738,015	\$6,976,226	\$6,544,210	\$0	\$0
Method of Financing:						
704	Est Bd Authorized Tuition Inc	\$0	\$18,235	\$17,950	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$0	\$18,235	\$17,950	\$0	\$0

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 2 Graduate Training in Biomedical Sciences

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$7,738,015	\$6,994,461	\$6,562,160	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		86.2	89.9	89.9	89.9	89.9

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Instruction and Operations Formula provides funding for faculty salaries, departmental operating expense, library, instructional administration, student services and institutional support. The formula for this strategy is based on weighted biomedical student full time equivalent. The rate per weighted student headcount or full time equivalent is established by the Legislature each biennium.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 2 Graduate Training in Biomedical Sciences

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		BIENNIAL CHANGE	<u>EXPLANATION OF BIENNIAL CHANGE</u>		
Base Spending (Est 2020 + Bud 2021)	Baseline Request (BL 2022 + BL 2023)		\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)	
\$13,556,621	\$0	\$(13,556,621)	\$(13,556,621)	Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.	
			<u>\$(13,556,621)</u>	Total of Explanation of Biennial Change	

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 3 Allied Health Professions Training

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
Objects of Expense:						
1001	SALARIES AND WAGES	\$1,835,884	\$1,825,987	\$1,935,398	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$28,137	\$27,986	\$29,662	\$0	\$0
1005	FACULTY SALARIES	\$2,819,201	\$2,804,000	\$2,972,013	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$50,799	\$50,526	\$53,553	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$4,734,021	\$4,708,499	\$4,990,626	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$4,062,146	\$3,984,659	\$4,251,626	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$4,062,146	\$3,984,659	\$4,251,626	\$0	\$0
Method of Financing:						
704	Est Bd Authorized Tuition Inc	\$671,875	\$723,840	\$739,000	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$671,875	\$723,840	\$739,000	\$0	\$0

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 3 Allied Health Professions Training

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$4,734,021	\$4,708,499	\$4,990,626	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		62.3	64.0	64.0	64.0	64.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Instruction and Operations Formula provides funding for faculty salaries, departmental operating expense, library, instructional administration, student services and institutional support. The formula for this strategy is based on weighted allied health student full time equivalent. The rate per weighted student headcount or full time equivalent is established by the Legislature each biennium.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support

OBJECTIVE: 1 Instructional Programs

Service Categories:

STRATEGY: 3 Allied Health Professions Training

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		BIENNIAL CHANGE	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
Base Spending (Est 2020 + Bud 2021)	Baseline Request (BL 2022 + BL 2023)		\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$9,699,125	\$0	\$(9,699,125)	\$(9,699,125)	Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.
			<u>\$(9,699,125)</u>	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 4 Graduate Medical Education

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
Output Measures:						
KEY 1	Total Number of MD or DO Residents	1,450.00	1,568.00	1,568.00	1,568.00	1,568.00
Explanatory/Input Measures:						
KEY 1	Minority MD or DO Residents as a Percent of Total MD or DO Residents	19.00 %	19.57 %	20.16 %	20.76 %	21.38 %
Objects of Expense:						
1001	SALARIES AND WAGES	\$871,909	\$937,324	\$937,324	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$10,611	\$11,407	\$11,407	\$0	\$0
1005	FACULTY SALARIES	\$6,530,285	\$7,020,221	\$7,020,221	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$265,185	\$285,081	\$285,081	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$7,677,990	\$8,254,033	\$8,254,033	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$7,677,990	\$8,254,033	\$8,254,033	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$7,677,990	\$8,254,033	\$8,254,033	\$0	\$0

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 1 Instructional Programs
STRATEGY: 4 Graduate Medical Education

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	(1) BL 2022	(1) BL 2023
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$7,677,990	\$8,254,033	\$8,254,033	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		32.1	34.5	34.5	34.5	34.5

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Graduate Medical Education formula allocates funding based on the number of medical residents. These funds shall be used to support the number of resident slots in the State of Texas as well as faculty costs related to GME.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$16,508,066	\$0	\$(16,508,066)	\$(16,508,066)	Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.
			\$(16,508,066)	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 2 Operations - Staff Benefits
STRATEGY: 1 Staff Group Insurance Premiums

Service Categories:

Service: 06 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1002	OTHER PERSONNEL COSTS	\$612,371	\$3,780,321	\$3,964,554	\$4,046,708	\$4,147,876
TOTAL, OBJECT OF EXPENSE		\$612,371	\$3,780,321	\$3,964,554	\$4,046,708	\$4,147,876
Method of Financing:						
770	Est. Other Educational & General	\$612,371	\$3,780,321	\$3,964,554	\$4,046,708	\$4,147,876
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$612,371	\$3,780,321	\$3,964,554	\$4,046,708	\$4,147,876
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$4,046,708	\$4,147,876
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$612,371	\$3,780,321	\$3,964,554	\$4,046,708	\$4,147,876

FULL TIME EQUIVALENT POSITIONS:

STRATEGY DESCRIPTION AND JUSTIFICATION:

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

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support

OBJECTIVE: 2 Operations - Staff Benefits

Service Categories:

STRATEGY: 1 Staff Group Insurance Premiums

Service: 06

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$7,744,875	\$8,194,584	\$449,709	\$449,709	Increase in number of participants and use of non-appropriated funds in prior years to cover costs.
			<u>\$449,709</u>	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support
OBJECTIVE: 3 Operations - Statutory Funds
STRATEGY: 1 Texas Public Education Grants

Service Categories:

Service: 20 Income: A.1 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
2009	OTHER OPERATING EXPENSE	\$1,217,636	\$1,127,204	\$1,018,786	\$1,017,283	\$1,017,283
TOTAL, OBJECT OF EXPENSE		\$1,217,636	\$1,127,204	\$1,018,786	\$1,017,283	\$1,017,283
Method of Financing:						
770	Est. Other Educational & General	\$1,217,636	\$1,127,204	\$1,018,786	\$1,017,283	\$1,017,283
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$1,217,636	\$1,127,204	\$1,018,786	\$1,017,283	\$1,017,283
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$1,017,283	\$1,017,283
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$1,217,636	\$1,127,204	\$1,018,786	\$1,017,283	\$1,017,283

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.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

729 The University of Texas Southwestern Medical Center

GOAL: 1 Provide Instructional and Operations Support

OBJECTIVE: 3 Operations - Statutory Funds

Service Categories:

STRATEGY: 1 Texas Public Education Grants

Service: 20

Income: A.1

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$2,145,990	\$2,034,566	\$(111,424)	\$(111,424)	Amounts requested are in line with set aside requirements.
			<u>\$(111,424)</u>	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 2 Provide Research Support
OBJECTIVE: 1 Research Activities
STRATEGY: 1 Research Enhancement

Service Categories:

Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
Objects of Expense:						
1001	SALARIES AND WAGES	\$2,822,088	\$3,136,000	\$2,953,904	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$50,066	\$55,635	\$52,404	\$0	\$0
1005	FACULTY SALARIES	\$2,290,039	\$2,544,768	\$2,397,005	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$46,516	\$51,691	\$48,689	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$5,208,709	\$5,788,094	\$5,452,002	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$4,823,118	\$5,788,094	\$5,452,002	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$4,823,118	\$5,788,094	\$5,452,002	\$0	\$0
Method of Financing:						
770	Est. Other Educational & General	\$385,591	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$385,591	\$0	\$0	\$0	\$0

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 2 Provide Research Support
OBJECTIVE: 1 Research Activities
STRATEGY: 1 Research Enhancement

Service Categories:

Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$5,208,709	\$5,788,094	\$5,452,002	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		59.3	59.5	59.6	59.6	59.6

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Research Enhancement formula allocates a base amount to each institution in addition to a percent of the research expenditures as reported to the Texas Higher Education Coordinating Board. These funds are used to support the research activities of the institution.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$11,240,096	\$0	\$(11,240,096)	\$(11,240,096)	Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.
			\$(11,240,096)	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 2 Provide Research Support

OBJECTIVE: 1 Research Activities

STRATEGY: 2 Performance Based Research Operations

Service Categories:

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$0	\$19,048,559	\$19,761,434	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$0	\$316,679	\$328,531	\$0	\$0
1005	FACULTY SALARIES	\$0	\$23,112,440	\$23,977,405	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$0	\$1,465,624	\$1,520,473	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$0	\$43,943,302	\$45,587,843	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$0	\$43,943,302	\$45,587,843	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$0	\$43,943,302	\$45,587,843	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$0	\$43,943,302	\$45,587,843	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		0.0	404.8	419.9	419.9	419.9
STRATEGY DESCRIPTION AND JUSTIFICATION:						

729 The University of Texas Southwestern Medical Center

GOAL: 2 Provide Research Support

OBJECTIVE: 1 Research Activities

Service Categories:

STRATEGY: 2 Performance Based Research Operations

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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UTSW is a research-intensive, at-capacity institution that capitalizes on foundational state funds to seed its research mission—an integral driver of excellence in its education and patient care. The Performance Based Research Formula seeds core operations and technologies needed to support UTSW’s researchers.

Home to the largest biomedical sciences PhD program and the only public medical school in Texas consistently ranked by US News & World Report among the top 30 research institutions nationally, UTSW long relied upon Non-Formula “Special Items” to secure state research support. In the absence of an adequate formula mechanism, given the HRI Research Formula has eroded to a 1.18% match for every \$100M in research expenditures, Non-Formula items were UTSW’s only option for almost two decades to secure sufficient support. However, the nature of Non-Formula items—intended for targeted short-term purposes and typically disproportionately cut in economic recessions—created instability across biennia and are ill-equipped to sustain core institutional infrastructure.

Conversion of Non-Formula funds to a more predictable performance formula provides an accountable mechanism to earn state support to seed research that catalyzes patient breakthroughs and reaps external investment, resulting in an up to 9:1 ROI in external grants at UTSW and increasing the state’s economic output. Withdrawal of this funding jeopardizes the foundation on which UTSW’s robust research enterprise is built.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

729 The University of Texas Southwestern Medical Center

GOAL: 2 Provide Research Support

OBJECTIVE: 1 Research Activities

Service Categories:

STRATEGY: 2 Performance Based Research Operations

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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UTSW's Performance Based Research Operations Formula is driven by the institution and its researchers' ability to secure competitive research grant support, as measured by its annual institutional research expenditures. The formula's Performance Base Match and Tiered Increase Match are calculated based on the increase or decrease in the average annual research expenditures and are a true measure of recent performance as well as ability to maintain top nationally-ranked levels of research over time.

Before the global COVID-19 pandemic presented, the quality of UTSW and its faculty compared to researchers nationally was the critical external factor driving our institutional performance and research formula funding. While this remains the case, COVID has had additional impact on institutions forced to make the correct choice for patient care by halting all research except for COVID related projects from March into June, in order to conserve personal protective equipment and to ensure the safety of faculty, students and staff. Consequently, core research technologies and labs will require significant reinvestment to ramp back up to full capacity. This type of infrastructure support is not provided by federal grants or other typical sources of research support including philanthropy, making the State performance research funding essential to UTSW's phased restoration and ongoing contributions to our state's recovery.

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$89,531,145	\$0	\$(89,531,145)	\$(89,531,145)	Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.
			\$(89,531,145)	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 3 Provide Infrastructure Support
OBJECTIVE: 1 Operations and Maintenance
STRATEGY: 1 E&G Space Support

Service Categories:

Service: 10 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
Objects of Expense:						
1001	SALARIES AND WAGES	\$14,069,807	\$13,301,097	\$13,105,033	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$281,620	\$266,234	\$262,308	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$162,398	\$153,525	\$151,263	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$14,513,825	\$13,720,856	\$13,518,604	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$14,198,063	\$13,466,785	\$13,239,763	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$14,198,063	\$13,466,785	\$13,239,763	\$0	\$0
Method of Financing:						
770	Est. Other Educational & General	\$315,762	\$254,071	\$278,841	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$315,762	\$254,071	\$278,841	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$14,513,825	\$13,720,856	\$13,518,604	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		330.1	314.1	314.5	314.5	314.5

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 3 Provide Infrastructure Support
OBJECTIVE: 1 Operations and Maintenance
STRATEGY: 1 E&G Space Support

Service Categories:

Service: 10 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022 ⁽¹⁾	BL 2023 ⁽¹⁾
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STRATEGY DESCRIPTION AND JUSTIFICATION:

The Infrastructure Support formula distributes funding associated with plant support and utilities. This formula is driven by the predicted square feet for health related institutions produced by the Coordinating Board Space Projection Model.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$27,239,460	\$0	\$(27,239,460)	\$(27,239,460)	Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.
			<u>\$(27,239,460)</u>	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2022-23 because amounts are not determined by institutions.

729 The University of Texas Southwestern Medical Center

GOAL: 3 Provide Infrastructure Support
OBJECTIVE: 2 Infrastructure Support
STRATEGY: 1 Tuition Revenue Bond Retirement

Service Categories:

Service: 10 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
2008	DEBT SERVICE	\$18,517,800	\$18,515,700	\$18,516,400	\$18,520,000	\$18,518,500
TOTAL, OBJECT OF EXPENSE		\$18,517,800	\$18,515,700	\$18,516,400	\$18,520,000	\$18,518,500
Method of Financing:						
1	General Revenue Fund	\$18,517,800	\$18,515,700	\$18,516,400	\$18,520,000	\$18,518,500
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$18,517,800	\$18,515,700	\$18,516,400	\$18,520,000	\$18,518,500
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$18,520,000	\$18,518,500
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$18,517,800	\$18,515,700	\$18,516,400	\$18,520,000	\$18,518,500

FULL TIME EQUIVALENT POSITIONS:

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Tuition Revenue Bond strategy provides for bond indebtedness payments of General Tuition Revenue Bonds. Bond indebtedness payments of General Tuition Revenue Bonds is authorized under Texas Education Code Section 55.17.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

729 The University of Texas Southwestern Medical Center

GOAL: 3 Provide Infrastructure Support
OBJECTIVE: 2 Infrastructure Support
STRATEGY: 1 Tuition Revenue Bond Retirement

Service Categories:

Service: 10 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$37,032,100	\$37,038,500	\$6,400	\$6,400	Change in debt service requirement for bond authorizations.
			\$6,400	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 1 Residency Training

STRATEGY: 1 Primary Care Residency Training Program

Service Categories:

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
2009	OTHER OPERATING EXPENSE	\$971,576	\$971,576	\$971,576	\$922,998	\$922,998
TOTAL, OBJECT OF EXPENSE		\$971,576	\$971,576	\$971,576	\$922,998	\$922,998
Method of Financing:						
1	General Revenue Fund	\$971,576	\$971,576	\$971,576	\$922,998	\$922,998
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$971,576	\$971,576	\$971,576	\$922,998	\$922,998
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$922,998	\$922,998
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$971,576	\$971,576	\$971,576	\$922,998	\$922,998
FULL TIME EQUIVALENT POSITIONS:						
STRATEGY DESCRIPTION AND JUSTIFICATION:						

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 1 Residency Training

Service Categories:

STRATEGY: 1 Primary Care Residency Training Program

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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Medical education is only partially complete when the M.D. degree is awarded. Further education in accredited residency programs is essential for the development of the full range of knowledge and skills to perform medical diagnosis and treatment and the certification required for a doctor to practice. This residency education is a major part of the primary mission of all Texas medical schools. UTSW shoulders the burden of training the vast majority of residents, in primary and specialty care, in all of N Texas. Consequently, it has more residents than every other State institution, and thus bears the greatest share of the State's resident costs. Serving the mission of training residents has significant costs, and the primary cost borne by medical schools is that of providing education by faculty. A portion of the costs associated with faculty supervising the care residents provide is paid with Medicare GME funds. Other than the State GME formula, which pays only ~1/3rd of the ~\$18,000 annual per resident faculty supervision cost, there are no dedicated funds for residents' education.

This strategy helps fund the disproportionate cost UTSW bears in educating one of the State's largest number of primary care residents, including direct resident support through payment of 15 stipends. It is essential to continue the number and quality of primary care residency programs at UTSW since such programs are the most important source of primary care doctors in N Texas and statewide.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 1 Residency Training

Service Categories:

STRATEGY: 1 Primary Care Residency Training Program

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$1,943,152	\$1,845,996	\$(97,156)	\$(97,156)	Change reflects the 5% reduction required for non-formula funded strategies.
			<u>\$(97,156)</u>	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 1 Institute for Nobel/National-Academy Biomedical Research

Service Categories:

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$902,030	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$23,746	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$5,255,372	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$64,208	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$6,245,356	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$6,245,356	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$6,245,356	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$6,245,356	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		49.9	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

729 The University of Texas Southwestern Medical Center

GOAL:	4	Provide Non-formula Support	
OBJECTIVE:	2	Research	Service Categories:
STRATEGY:	1	Institute for Nobel/National-Academy Biomedical Research	Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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The Institute for Nobel/National-Academy Biomedical Research began in 2004, predicated on the fact that Texas' long-term success in biomedical science and biotechnology industry depends on having research leaders at our health institutions who rank among the best in the world. This Institute is extremely effective in facilitating this for Texas future. The National Academy of Sciences is the scientific hall of fame and election as a member is the highest honor in the U.S. for a scientist. With 70% of all National Academy members at Texas health institutions at UTSW, and with four of its five Nobel laureates as active faculty members, UTSW is exclusively positioned in Texas for the Institute for Nobel/National-Academy Biomedical Research. Investigators of Nobel Prize-and National Academy-caliber conduct cutting-edge research, bring to Texas millions of dollars in grant funds, and attract the best and brightest co-workers.

UTSW is working to further leverage the success of our globally-recognized research leaders in order to expand research opportunities, recruit more world-class scientists and secure more funds from sources outside Texas. Special Item funding has been appropriated specifically to:

- Provide incentives for highly sought-after scientists to remain in Texas
- Bring millions in outside grants to Texas
- Cultivate state-of-the-art research and commercializable technologies,
- Recruit rising-star scientists mentored by our accomplished faculty members

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 1 Institute for Nobel/National-Academy Biomedical Research

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		BIENNIAL CHANGE	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
Base Spending (Est 2020 + Bud 2021)	Baseline Request (BL 2022 + BL 2023)		\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			\$0	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 2 Institute for Innovations in Medical Technology

Service Categories:

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$4,222,423	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$62,147	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$2,107,091	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$62,498	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$6,454,159	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$6,454,159	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$6,454,159	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$6,454,159	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		68.3	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 2 Research Service Categories:
STRATEGY: 2 Institute for Innovations in Medical Technology Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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The mission of the Institute for Innovations in Medical Technology (IIMT) is to cultivate cutting-edge research with potential to develop into commercializable technologies, and to help transition them from discovery to patient care. This goal is being accomplished by developing and maintaining a unique group of specialized "Core" Laboratory facilities that support such research affordably and efficiently, retaining an extraordinary concentration of innovative biomedical scientists on our faculty and facilitating the recruitment of rising star faculty to Texas, bringing millions in federal and private grants to the state, and maintaining enhanced infrastructure and expert staff to facilitate commercialization, which in turn attracts vital biotechnology partners to North Texas.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			\$0	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 3 Metroplex Comprehensive Medical Imaging Center

Service Categories:

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$2,026,156	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$30,423	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$3,823,302	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$71,354	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$5,951,235	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$5,951,235	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$5,951,235	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$5,951,235	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		56.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 3 Metroplex Comprehensive Medical Imaging Center

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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Modern imaging techniques permit exquisite views of both structure and function from views of every atom in a protein molecule to functional magnetic resonance images of the neural activities that underlie complex behaviors in humans. With such amazing opportunities, the Imaging Center's scientists and doctors are engaged in both the development of imaging technologies and their exploitation to understand and treat disease. The goals of the Center are to:

-Provide the only imaging center of its kind in the Southwest, allowing UT Southwestern researchers and collaborators at local universities to investigate molecular and cellular mechanisms of disease.

-Advance the diagnosis, treatment, and prevention of numerous debilitating diseases through the development and use of advanced medical imaging.

-Retain highly sought-after basic and clinical researchers and recruit rising star faculty to Texas.

-Bring millions in federal and private grants to Texas.

To achieve these goals, the Center at UT Southwestern encompasses a broad spectrum of imaging activities. The Advanced Imaging Research Center established in collaboration with UT Dallas and UT Arlington houses necessary state-of-the-art instruments and a variety of other imaging capabilities are encompassed in Core Labs.

Ultimately, the unprecedented images and measurements of healthy and diseased tissue that modern imaging provides are crucial to developing more effective treatments for the sick and, eventually, preventive care to the well.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 3 Metroplex Comprehensive Medical Imaging Center

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			\$0	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 4 Center for Obesity, Diabetes and Metabolism Research

Service Categories:

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$2,095,427	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$44,565	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$4,906,678	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$59,269	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$7,105,939	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$7,105,939	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$7,105,939	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$7,105,939	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		56.7	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 4 Center for Obesity, Diabetes and Metabolism Research

Service: 21

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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Since it was founded in 2007, the interdisciplinary Center for Obesity, Diabetes and Metabolism Research has become widely recognized as the top obesity center in the world and uniquely positioned to tackle a medical crisis that costs Texas \$10 billion annually and continues to spiral out of control. The trends in obesity and related diseases are frightening, with the percent of overweight Texans increasing from 43% to 63% in just 15 years. What was once unheard of Type II diabetes occurring in children is now common and obesity dramatically increases not only the risk of diabetes but also heart disease, kidney failure, stroke, high blood pressure, respiratory problems and other chronic conditions. UT Southwestern's Obesity Center is committed to developing novel treatments for the prevention and treatment of obesity, to continued outreach to thousands of Dallas ISD elementary students to provide early intervention and an effective model for Texas, and to ensuring significant benefit to Texas from millions in external grant funding secured and eventual cost savings and revenue possible from breakthrough treatments.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			<u>\$0</u>	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 6 Center for Research of Sickle Cell Disease

Service Categories:

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$281,956	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$4,554	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$820,463	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$10,716	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$1,117,689	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$1,117,689	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,117,689	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$1,117,689	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		8.9	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 6 Center for Research of Sickle Cell Disease

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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Sickle cell disease, the most serious disorder in the United States resulting from a single gene mutation, is most prevalent in persons of African descent. The condition causes excruciating pain, organ damage, and premature death in children and adults. There is a pressing need to better understand the biology of the disease and to translate scientific discovery into better treatments and eventually a cure. UT Southwestern's Comprehensive Sickle Cell Center has made dramatic progress in clinical research which has brought improved treatments and set the stage for future scientific discoveries. With continuing added support from this State Special Item, UT Southwestern's mission is to maintain and build upon its world class Comprehensive Sickle Cell Center focused on the following: research leading to curative treatments, development and refinement of new and improved therapies to control disease complications, and marked expansion of its outpatient clinics and inpatient services for children and adults with sickle cell disease in order to improve the length and quality of life. The Center has been and plans to continue to be recognized as one of the world's best.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			\$0	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 7 Texas Institute for Brain Injury and Repair

Service Categories:

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$3,844,102	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$42,364	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$2,297,531	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$1,189,048	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$7,373,045	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$7,373,045	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$7,373,045	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$7,373,045	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		60.5	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 7 Texas Institute for Brain Injury and Repair

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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Translational research efforts by UTSW faculty who apply their basic discoveries to specific diseases have led to its successful history in the bench-to-bedside development of new treatments. UTSW is at a pivotal point for advancing our faculty's discoveries, with their efforts uniquely supported by a new University Hospital opened in December 2014 designed to support clinical research, and a licensing revenue-funded BioCenter, a state-of-the-art commercial campus facility strategically positioned for the biomedical industry to interact with academic medicine to accelerate bench-to-bedside progress. Recent examples of translational research success at UTSW include:

- A way to direct heart cells to regenerate and heal injury caused by heart attack and other diseases, with drugs already in development by a newly formed biotech company
- A new biochemical pathway and inhibitor molecule with promise to stop the growth of kidney cancers
- A novel protein target for the development of drugs to treat and prevent Alzheimer's.

Despite these successes, development of basic discoveries into transformative therapies at UTSW suffers from lack of funding for the early steps in translational research. State funding supports the extension of basic discoveries from the lab for which there are no other sources of funding, yet are essential for producing novel patient therapies to treat brain injury, with great promise for better patient care, lower costs, and ROI to the State.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 7 Texas Institute for Brain Injury and Repair

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			\$0	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 8 Center for Regenerative Science and Medicine

Service Categories:

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$4,127,771	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$83,296	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$2,366,141	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$72,444	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$6,649,652	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$6,649,652	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$6,649,652	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$6,649,652	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		73.1	0.0	0.0	0.0	0.0
STRATEGY DESCRIPTION AND JUSTIFICATION:						

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 8 Center for Regenerative Science and Medicine

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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Regenerative medicine is a new frontier of science that seeks to understand the mechanisms of tissue aging, injury, and repair. This is the most important and transformative mission in medicine today, extending from molecular biology to tissue engineering and organ fabrication to deliver novel solutions to damage affecting diverse organs including heart, liver, lung, and others, and improve human health.

UTSW has launched CRSM, a transformational large-scale initiative in this rapidly developing field, underrepresented in Texas. The goals are to: 1) discover fundamental mechanisms of tissue formation and repair; 2) develop transformative strategies and medicines for tissue regeneration; 3) train future generations of scientists and clinicians to translate this new scientific knowledge into novel human therapies; and 4) offer education and community outreach programs.

Degenerative diseases of the heart, brain and other tissues represent the largest causes of death/disability in the world, affecting virtually everyone over 40 and accounting for the lion's share of healthcare costs in Texas and the U.S. With State investment, CRSM can capitalize on competitive and private seed funding to strengthen our program, with profound implications for millions of Texans incapacitated by organ injury and disease. By bringing the vision, scientific excellence, and resources of UTSW to bear, we can make transformative contributions and novel regenerative therapies to improve care.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

STRATEGY: 8 Center for Regenerative Science and Medicine

Service Categories:

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			\$0	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 2 Research
STRATEGY: 9 Center for Advanced Radiation Therapy

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$57,063	\$0	\$0	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$43	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$942,894	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$9,999	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$1,009,999	\$0	\$0	\$0	\$0
Method of Financing:						
1	General Revenue Fund	\$1,009,999	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,009,999	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$1,009,999	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:		1.3	0.0	0.0	0.0	0.0
STRATEGY DESCRIPTION AND JUSTIFICATION:						

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 2 Research

Service Categories:

STRATEGY: 9 Center for Advanced Radiation Therapy

Service: 19

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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Heavy Ion therapy was developed in the U.S. in the 70s, but despite progress using clinical trials, the program closed due to federal budget cuts and the U.S. ceded the field. The National Cancer Institute recognizes this void for cancer patients in the U.S., and in 2013 issued an RFP to plan a Heavy Ion research center. In 2015, a Texas team led by UTSW secured one of two NCI 2-year planning grants. The 84th Legislature - recognizing the opportunity for Texas to lead the country - matched the NCI grant with a \$2M appropriation. A California team received a 2nd planning grant, with TX and CA now vying for an NCI Center of Excellence grant expected after the planning period.

UTSW, with the research consortium including MD Anderson, UT Austin, UTHSC SA, Texas A&M, Prairie View A&M, Baylor MC, NASA, and others, is perfectly positioned to capitalize on this opportunity for Texas. Efficacy of Heavy Ions has been established by foreign centers, but still needed are improved accelerator/beam technology, an understanding of the underlying biology, and clinical trials. A U.S. facility must be a comprehensive center capable of carrying out basic, pre-clinical, physics-related and clinical research. UTSW is poised to do this. The establishment of all centers worldwide has been possible only with government support given the expense, ~\$200M at UTSW. UTSW is working to secure vendor and federal commitments, as well as philanthropic donations, contingent on State and federal support.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

This non-formula support item was incorporated into the new Performance Based Research Formula in the 2020-21 biennium.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 2 Research
STRATEGY: 9 Center for Advanced Radiation Therapy

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$0	\$0	\$0	\$0	The funding and associated expenditures were incorporated into the new Performance Based Research Formula in the 2020-21 biennium.
			\$0	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 3 Health Care
STRATEGY: 1 Regional Burn Care Center

Service Categories:

Service: 22 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1005	FACULTY SALARIES	\$85,715	\$85,715	\$85,715	\$81,429	\$81,429
2009	OTHER OPERATING EXPENSE	\$917	\$917	\$917	\$871	\$871
TOTAL, OBJECT OF EXPENSE		\$86,632	\$86,632	\$86,632	\$82,300	\$82,300
Method of Financing:						
1	General Revenue Fund	\$86,632	\$86,632	\$86,632	\$82,300	\$82,300
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$86,632	\$86,632	\$86,632	\$82,300	\$82,300
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$82,300	\$82,300
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$86,632	\$86,632	\$86,632	\$82,300	\$82,300
FULL TIME EQUIVALENT POSITIONS:		0.2	0.2	0.2	0.2	0.2

STRATEGY DESCRIPTION AND JUSTIFICATION:

To provide state-of-the-art comprehensive acute burn care, burn rehabilitation, education, supplies, and banked skin allograft tissues for clinical transplant for adult and pediatric patients and healthcare professionals. The Center is also the only American Burn Association and American College of Surgeons-verified burn center in North Texas, providing a regional resource for disaster management for those with burns.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 3 Health Care
STRATEGY: 1 Regional Burn Care Center

Service Categories:

Service: 22 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$173,264	\$164,600	\$(8,664)	\$(8,664)	Change reflects the 5% reduction required for non-formula funded strategies.
			\$(8,664)	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support

OBJECTIVE: 4 Public Service

STRATEGY: 1 Program for Science Teacher Access to Resources (STARS)

Service Categories:

Service: 18

Income: A.2

Age: B.1

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$213,969	\$213,969	\$213,969	\$203,271	\$203,270
1002	OTHER PERSONNEL COSTS	\$3,460	\$3,460	\$3,460	\$3,286	\$3,287
1005	FACULTY SALARIES	\$296,205	\$296,205	\$296,205	\$281,396	\$281,395
2009	OTHER OPERATING EXPENSE	\$6,198	\$6,198	\$6,198	\$5,888	\$5,888
TOTAL, OBJECT OF EXPENSE		\$519,832	\$519,832	\$519,832	\$493,841	\$493,840
Method of Financing:						
1	General Revenue Fund	\$519,832	\$519,832	\$519,832	\$493,841	\$493,840
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$519,832	\$519,832	\$519,832	\$493,841	\$493,840
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$493,841	\$493,840
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$519,832	\$519,832	\$519,832	\$493,841	\$493,840
FULL TIME EQUIVALENT POSITIONS:		7.1	8.1	8.2	8.9	8.9
STRATEGY DESCRIPTION AND JUSTIFICATION:						

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 4 Public Service
STRATEGY: 1 Program for Science Teacher Access to Resources (STARS)

Service Categories:
Service: 18 Income: A.2 Age: B.1

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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The STARS program is dedicated to maintaining a robust educational partnership between UTSW and secondary teachers, and providing programs for bright secondary school students. STARS has two goals: to improve science education in the North Texas area and beyond, and to increase the interest and enthusiasm among bright secondary school students to pursue careers in STEM fields, especially as they impact the future of biomedicine.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$1,039,664	\$987,681	\$(51,983)	\$(51,983)	Change reflects the 5% reduction required for non-formula funded strategies.
			<u>\$(51,983)</u>	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 5 Institutional
STRATEGY: 1 Institutional Enhancement

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$452,309	\$452,309	\$452,309	\$429,693	\$429,693
1002	OTHER PERSONNEL COSTS	\$3,075	\$3,075	\$3,075	\$2,922	\$2,922
1005	FACULTY SALARIES	\$266,904	\$266,904	\$266,904	\$253,558	\$253,558
2009	OTHER OPERATING EXPENSE	\$7,304	\$7,304	\$7,304	\$6,939	\$6,939
TOTAL, OBJECT OF EXPENSE		\$729,592	\$729,592	\$729,592	\$693,112	\$693,112
Method of Financing:						
1	General Revenue Fund	\$729,592	\$729,592	\$729,592	\$693,112	\$693,112
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$729,592	\$729,592	\$729,592	\$693,112	\$693,112
Method of Financing:						
770	Est. Other Educational & General	\$0	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		\$0	\$0	\$0	\$0	\$0

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 5 Institutional
STRATEGY: 1 Institutional Enhancement

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$693,112	\$693,112
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$729,592	\$729,592	\$729,592	\$693,112	\$693,112
FULL TIME EQUIVALENT POSITIONS:		6.5	7.5	7.9	7.8	7.8

STRATEGY DESCRIPTION AND JUSTIFICATION:

Institutional Enhancement funding plays a significant role in financing the core missions of all Health Related Institutions by providing a base level of funding for services and programs. Institutional Enhancement funding helps support leading-edge and innovative programs in graduate research education not otherwise supported by formula funding. The purpose of Institutional Enhancement at UT Southwestern is to help provide the highest quality education in the prevention, diagnosis, and treatment of disease to our medical students.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

729 The University of Texas Southwestern Medical Center

GOAL: 4 Provide Non-formula Support
OBJECTIVE: 5 Institutional
STRATEGY: 1 Institutional Enhancement

Service Categories:

Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$1,459,184	\$1,386,224	\$(72,960)	\$(72,960)	Change reflects the 5% reduction required for non-formula funded strategies.
			<u>\$(72,960)</u>	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 6 Tobacco Funds
OBJECTIVE: 1 Tobacco Earnings for Eminent Scholars Service Categories:
STRATEGY: 1 Tobacco Earnings for UT Southwestern Medical Center Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$70,811	\$463,581	\$466,676	\$254,530	\$254,530
1002	OTHER PERSONNEL COSTS	\$65,398	\$428,142	\$431,000	\$235,072	\$235,072
1005	FACULTY SALARIES	\$563,080	\$4,060,409	\$4,087,514	\$2,229,375	\$2,229,375
2001	PROFESSIONAL FEES AND SERVICES	\$635	\$4,156	\$4,183	\$2,282	\$2,282
2003	CONSUMABLE SUPPLIES	\$8,345	\$54,632	\$54,996	\$29,996	\$29,996
2004	UTILITIES	\$104	\$678	\$683	\$372	\$372
2006	RENT - BUILDING	\$0	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$84,942	\$808,430	\$844,327	\$470,049	\$470,049
5000	CAPITAL EXPENDITURES	\$14,835	\$97,121	\$97,769	\$53,324	\$53,324
TOTAL, OBJECT OF EXPENSE		\$808,150	\$5,917,149	\$5,987,148	\$3,275,000	\$3,275,000
Method of Financing:						
813	Perm Endow FD UT SW MED, estimated	\$808,150	\$5,917,149	\$5,987,148	\$3,275,000	\$3,275,000
SUBTOTAL, MOF (OTHER FUNDS)		\$808,150	\$5,917,149	\$5,987,148	\$3,275,000	\$3,275,000

729 The University of Texas Southwestern Medical Center

GOAL: 6 Tobacco Funds
OBJECTIVE: 1 Tobacco Earnings for Eminent Scholars
STRATEGY: 1 Tobacco Earnings for UT Southwestern Medical Center

Service Categories:
Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$3,275,000	\$3,275,000
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$808,150	\$5,917,149	\$5,987,148	\$3,275,000	\$3,275,000
FULL TIME EQUIVALENT POSITIONS:		11.1	32.5	33.1	17.8	17.8

STRATEGY DESCRIPTION AND JUSTIFICATION:

Funding for this strategy is derived from annual distributions of Permanent Health Funds established Section 63.101 of the Texas Education Code. These are appropriated for research and other programs that are conducted by the institution and that benefit the public health.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$11,904,297	\$6,550,000	\$ (5,354,297)	\$ (5,354,297)	Base spending (Est 2020 + Bud 2021) includes the use of prior year balances.
			\$ (5,354,297)	Total of Explanation of Biennial Change

729 The University of Texas Southwestern Medical Center

GOAL: 6 Tobacco Funds
OBJECTIVE: 1 Tobacco Earnings for Eminent Scholars Service Categories:
STRATEGY: 2 Tobacco Earnings from the Permanent Health Fund for Higher Ed. No. 810 Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
Objects of Expense:						
1001	SALARIES AND WAGES	\$590,701	\$476,131	\$484,216	\$404,976	\$404,976
1002	OTHER PERSONNEL COSTS	\$552,911	\$445,670	\$453,239	\$379,068	\$379,068
1005	FACULTY SALARIES	\$2,680,433	\$2,160,544	\$2,197,233	\$1,837,667	\$1,837,667
2001	PROFESSIONAL FEES AND SERVICES	\$62,184	\$50,123	\$50,974	\$42,633	\$42,633
2003	CONSUMABLE SUPPLIES	\$4,026	\$3,245	\$3,300	\$2,760	\$2,760
2004	UTILITIES	\$155	\$125	\$127	\$106	\$106
2006	RENT - BUILDING	\$180	\$145	\$148	\$123	\$123
2009	OTHER OPERATING EXPENSE	\$249,530	\$160,962	\$167,898	\$147,114	\$147,114
5000	CAPITAL EXPENDITURES	\$34,973	\$28,190	\$28,669	\$23,977	\$23,977
TOTAL, OBJECT OF EXPENSE		\$4,175,093	\$3,325,135	\$3,385,804	\$2,838,424	\$2,838,424
Method of Financing:						
810	Perm Health Fund Higher Ed, est	\$4,175,093	\$3,325,135	\$3,385,804	\$2,838,424	\$2,838,424
SUBTOTAL, MOF (OTHER FUNDS)		\$4,175,093	\$3,325,135	\$3,385,804	\$2,838,424	\$2,838,424

729 The University of Texas Southwestern Medical Center

GOAL: 6 Tobacco Funds
OBJECTIVE: 1 Tobacco Earnings for Eminent Scholars Service Categories:
STRATEGY: 2 Tobacco Earnings from the Permanent Health Fund for Higher Ed. No. 810 Service: 21 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$2,838,424	\$2,838,424
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$4,175,093	\$3,325,135	\$3,385,804	\$2,838,424	\$2,838,424
FULL TIME EQUIVALENT POSITIONS:		17.7	19.2	19.4	16.1	16.1

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy includes the institution's allocation of the Permanent Health Fund for Higher Education. The purpose of these funds includes medical research, health education or treatment programs.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2020 + Bud 2021)</u>	<u>Baseline Request (BL 2022 + BL 2023)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$6,710,939	\$5,676,848	\$(1,034,091)	\$(1,034,091)	Base spending (Est 2020 + Bud 2021) includes the use of prior year balances.
			\$(1,034,091)	Total of Explanation of Biennial Change

SUMMARY TOTALS:

OBJECTS OF EXPENSE:	\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333
METHODS OF FINANCE (INCLUDING RIDERS):				\$31,889,666	\$31,989,333
METHODS OF FINANCE (EXCLUDING RIDERS):	\$171,478,146	\$185,685,991	\$185,813,421	\$31,889,666	\$31,989,333
FULL TIME EQUIVALENT POSITIONS:	1,564.2	1,659.7	1,675.2	1,657.2	1,657.2

3.A.1. PROGRAM-LEVEL REQUEST SCHEDULE
87th Regular Session, Agency Submission, Version 1

Agency Code:		Agency:			Prepared By: Budget Office					
Date:		Program	Program Name	Legal Authority	20 - 21 Base GAA	Requested FY22	Requested FY23	Biennial Total 22 - 23	Biennial Difference	
Strategy	Strategy Name	Priority							\$	%
A.1.1	Medical Education	3	Medical Education	Education Code, Ch. 74.101	83,987,198	0	0	0	(83,987,198)	-100.0%
A.1.2	Graduate Training in Biomedical Sciences	6	Graduate Training in Biomedical Sciences	Education Code, Ch. 74.101	15,361,660	0	0	0	(15,361,660)	-100.0%
A.1.3	Allied Health Professions Training	8	Allied Health Professions Training	Education Code, Ch. 74.101	\$10,195,692	\$0	\$0	\$0	(\$10,195,692)	-100.0%
A.1.4	Graduate Medical Training	2	Graduate Medical Training	Education Code, Ch. 74.101	\$16,405,222	\$0	\$0	\$0	(\$16,405,222)	-100.0%
A.2.1	Staff Group Insurance Premiums	13	Staff Group Insurance Premiums	Insurance Code, Ch. 1601	\$1,292,176	\$4,046,708	\$4,147,876	\$8,194,584	\$6,902,408	534.2%
A.3.1	Texas Public Education Grants	16	Texas Public Education Grants	Education Code, Sec. 56.031	\$2,568,896	\$1,017,283	\$1,017,283	\$2,034,566	(\$534,330)	-20.8%
B.1.1	Research Enhancement	7	Research Enhancement	Education Code, Ch. 74.101	\$13,898,002	\$0	\$0	\$0	(\$13,898,002)	-100.0%
B.1.2	Performance Based Research Ops	1	Performance Based Research Ops	Education Code, Ch. 74.101	\$114,849,890	\$0	\$0	\$0	(\$114,849,890)	-100.0%
C.1.1	E & G Space Support	4	E & G Space Support	Education Code, Ch. 74.101	\$54,436,104	\$0	\$0	\$0	(\$54,436,104)	-100.0%
C.2.1	Tuition Revenue Bond Retirement	5	Tuition Revenue Bond Retirement	Education Code, Ch. 55	\$37,032,100	\$18,520,000	\$18,518,500	\$37,038,500	\$6,400	0.0%
D.1.1	Primary Care Residency Training Program	9	Primary Care Residency Training Program	Education Code, Ch. 74.101	\$1,943,152	\$922,998	\$922,998	\$1,845,996	(\$97,156)	-5.0%
D.2.1	Regional Burn Care Center	12	Regional Burn Care Center	Education Code, Ch. 74.101	\$173,264	\$82,300	\$82,300	\$164,600	(\$8,664)	-5.0%
D.3.1	Program for Science Teacher Access to Resources (STAR)	11	Program for Science Teacher Access to Resources (STAR)	Education Code, Ch. 74.101	\$1,039,664	\$493,841	\$493,840	\$987,681	(\$51,983)	-5.0%
D.4.1	Institutional Enhancement	10	Institutional Enhancement	Education Code, Ch. 74.101	\$1,459,184	\$693,112	\$693,112	\$1,386,224	(\$72,960)	-5.0%
E.6.1	Tobacco Earnings for UT Southwestern Medical Center	14	Tobacco Earnings for UT Southwestern Medical Center	Education Code, Ch. 63.001	\$6,280,000	\$3,275,000	\$3,275,000	\$6,550,000	\$270,000	4.3%
E.6.2	Tobacco Earnings from the Permanent Health Fund for Higher Ed. No. 810	15	Tobacco Earnings from the Permanent Health Fund for Higher Ed. No. 810	Education Code, Ch. 63.001	\$5,772,728	\$2,838,424	\$2,838,424	\$5,676,848	(\$95,880)	-1.7%

Program Prioritization: Indicate the methodology or approach taken by the agency, court, or institution to determine the ranking of each program by priority.

Research has historically been a major mission for UT Southwestern, driving excellence in education and patient care. With the new performance based research formula providing predicatability and rewarding on-going achievement, this strategy is ranked as the top priority. GME is the second priority. This strategy is currently subsidized by as much as \$120M per fiscal year from clinical revenues. With the current financial impact from COVID on clinical operations, this strategy would be most negatively impacted by further reductions. The remaining strategies are ranked based on the magnitude of potential financial impact to the institution.

3.B. Rider Revisions and Additions Request

Agency Code: 729	Agency Name: The University of Texas Southwestern Medical Center	Prepared By: Ken Kellough	Date: September 2020	Request Level: Base
Current Rider Number	Page Number in 2020–21 GAA	Proposed Rider Language		

3.B. Rider Revisions and Additions Request (continued)

<p>Special Provisions Relating Only to State Agencies of Higher Education, Rider 27 (Paragraphs 10 only)</p>	<p>III-269 to III-271</p>	<p>10. Pilot Program Mission Specific Support - Performance Based Research Operations Formula. The University of Texas Southwestern Medical Center has a mission that is research intensive. To enhance research capacity, assist the institution in leveraging research grants and gifts, and support expansion of the institution's research operations, additional research formula funding shall be provided based on the following criteria:</p> <ul style="list-style-type: none"> a. General Revenue Research Operations Formula funding provided to The University of Texas Southwestern Medical Center in Strategy B.1.2, Performance Based Research Operations Formula, shall be allocated to the institution through two mechanisms. <ul style="list-style-type: none"> 1) Base Match allocations shall be based on the institution's average annual research expenditures for the previous three-year period as reported to the Higher Education Coordinating Board, excluding research expenditures from state appropriations. The Base Match rate shall be 12.4XX.X <i>(to be updated for current performance data)</i> percent for each fiscal year of the 20220-234 biennium. Thereafter, The Base Match rate shall be adjusted based on the average annualized increase or decrease in research expenditures from the prior biennium's three-year base average. 2) Performance Incentive Tiered Match allocations shall be based on the increase of the institution's average annual research expenditures since the prior biennium. The calculation of this increase shall be based on the average annual research expenditures for the two-year base period preceding each biennium, as reported to the Higher Education Coordinating Board, excluding research expenditures from state appropriations. The Tiered Match shall allocate funding in three tiers that increase on a sliding scale. Tier 1 shall provide matching General Revenue funds at a rate of 25.0 percent for any increase in the institution's average annual research expenditures between \$0 and \$10,000,000. Tier 2 shall provide matching General Revenue funds at a rate of 50.0 percent for any increase in the institution's average annual research expenditures between \$10,000,000 and \$20,000,000. Tier 3 shall provide matching General Revenue funds at a rate of 75.0 percent for any increase in the institution's average annual research expenditures greater than \$20,000,000. <p>The institution's Performance Based Research Operations Formula shall be expended for the purpose of research operations, expanding research capacity, and pursuing excellence in its research mission. Any unexpended balances as of August 31, 20220, are hereby appropriated for the same purpose for the fiscal year beginning September 1, 20220. For formula funding purposes, the amount of growth in total funding for the Performance Based Research Operations</p>
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3.B. Rider Revisions and Additions Request (continued)

		<p>Formula from one biennium to another may not exceed 5.0 percent of the institution's total General Revenue appropriations in the prior biennium, excluding tuition revenue bond debt service. The Legislative Budget Board shall implement the funding in accordance with this limitation. The mission specific Performance Based Research Operations formula established in this subsection is a pilot formula for the 2020-21 biennium that expires at the end of the fiscal year ending August 31, 2021.</p> <p><i>U. T. Southwestern requests that the Performance Based Research Operations Formula be made permanent and the base rate be updated appropriately.</i></p>
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6.A. Historically Underutilized Business Supporting Schedule

Date: **9/16/2020**

Time: **10:07:09PM**

Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: Agency:

COMPARISON TO STATEWIDE HUB PROCUREMENT GOALS

A. Fiscal Year - HUB Expenditure Information

Statewide HUB Goals	Procurement Category	% Goal	% Actual	Diff	Actual \$	% Goal	% Actual	Diff	Actual \$
<hr/>									
%									
Total Expenditures									

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

Attainment:

Applicability:

Factors Affecting Attainment:

"Good-Faith" Efforts:

6.G. HOMELAND SECURITY FUNDING SCHEDULE - PART A - TERRORISMDATE: 9/16/2020
TIME: 10:07:09PM87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)Agency code: **729** Agency name: **UT SW Med Center**

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
OBJECTS OF EXPENSE						
1001	SALARIES AND WAGES	\$118,621	\$112,381	\$112,381	\$114,067	\$115,779
1002	OTHER PERSONNEL COSTS	\$20,737	\$20,489	\$20,489	\$20,796	\$21,108
1005	FACULTY SALARIES	\$93,059	\$96,913	\$96,913	\$98,367	\$99,842
2001	PROFESSIONAL FEES AND SERVICES	\$10,180	\$6,598	\$6,598	\$6,697	\$6,797
2003	CONSUMABLE SUPPLIES	\$197	\$875	\$875	\$875	\$875
2005	TRAVEL	\$2,819	\$2,201	\$2,201	\$2,201	\$2,201
2009	OTHER OPERATING EXPENSE	\$265,454	\$277,290	\$277,290	\$277,290	\$277,290
TOTAL, OBJECTS OF EXPENSE		\$511,067	\$516,747	\$516,747	\$520,293	\$523,892
METHOD OF FINANCING						
555	Federal Funds					
	CFDA 12.420.000, Military Medical Researc	\$0	\$148	\$148	\$150	\$152
	CFDA 93.847.000, Diabetes, Endocrinology a	\$395,501	\$379,887	\$379,887	\$382,380	\$384,910
	CFDA 93.853.000, Clinical Research Related	\$115,566	\$136,712	\$136,712	\$137,763	\$138,830
	Subtotal, MOF (Federal Funds)	\$511,067	\$516,747	\$516,747	\$520,293	\$523,892
TOTAL, METHOD OF FINANCE		\$511,067	\$516,747	\$516,747	\$520,293	\$523,892
FULL-TIME-EQUIVALENT POSITIONS		3.2	2.9	2.9	2.9	2.9

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**

Funds are used for salaries and operating expenses related to the projects.

6.G. HOMELAND SECURITY FUNDING SCHEDULE - PART A - TERRORISM

Funds Passed through to Local Entities

87th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

DATE: 9/16/2020

TIME: 10:07:09PM

Agency code: **729** Agency name: **UT SW Med Center**

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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6.G. HOMELAND SECURITY FUNDING SCHEDULE - PART A - TERRORISM

Funds Passed through to State Agencies

87th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

DATE: 9/16/2020

TIME: 10:07:09PM

Agency code: **729** Agency name: **UT SW Med Center**

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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6.G. HOMELAND SECURITY FUNDING SCHEDULE - PART C - COVID-19 RELATED EXPENDITURESDATE: 9/16/2020
TIME: 10:07:09PM87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)Agency code: **729** Agency name: **UT SW Med Center**

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
OBJECTS OF EXPENSE						
1001	SALARIES AND WAGES	\$0	\$6,160,907	\$4,347,826	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$0	\$1,370,728	\$652,174	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$0	\$14,752,639	\$10,000,000	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$0	\$8,560,762	\$1,551,303	\$0	\$0
4000	GRANTS	\$0	\$163,077	\$138,226	\$0	\$0
5000	CAPITAL EXPENDITURES	\$0	\$2,757,644	\$0	\$0	\$0
TOTAL, OBJECTS OF EXPENSE		\$0	\$33,765,757	\$16,689,529	\$0	\$0
METHOD OF FINANCING						
8888	Local/Not Appropriated Funds	\$0	\$33,602,680	\$16,250,000	\$0	\$0
	Subtotal, MOF (Other Funds)	\$0	\$33,602,680	\$16,250,000	\$0	\$0
555	Federal Funds					
	CFDA 84.425.119, COV19 Education Stabilization Fund	\$0	\$163,077	\$439,529	\$0	\$0
	Subtotal, MOF (Federal Funds)	\$0	\$163,077	\$439,529	\$0	\$0
TOTAL, METHOD OF FINANCE		\$0	\$33,765,757	\$16,689,529	\$0	\$0
FULL-TIME-EQUIVALENT POSITIONS		0.0	598.6	352.0	0.0	0.0

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

6.G. HOMELAND SECURITY FUNDING SCHEDULE - PART C - COVID-19 RELATED EXPENDITURESDATE: 9/16/2020
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Automated Budget and Evaluation System of Texas (ABEST)Agency code: **729** Agency name: **UT SW Med Center**

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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USE OF HOMELAND SECURITY FUNDS

UT Southwestern will have a significant revenue and margin impact as a result of the COVID-19 response effort. The total net margin reduction of \$100.2M as compared to the FY19 pre-COVID projection is composed of direct projected COVID expenses of \$33.8M, projected COVID related reimbursements of \$42.9 and lost margin projected from the remainder of operations impacted by COVID of \$107.9M.

The margin loss of \$100.2M is associated with reducing and closing clinic activity, eliminating non-critical patient care procedures and closing non-mandatory operations (food service, lost parking revenue, etc.). Lost revenue of \$134M, excluding the CARES Act reimbursement, is associated with this projected margin loss of \$100.2M.

Actual FY20 expense is primarily composed of \$7.5M of compensation (emergency leave in March, shift differentials and overtime) and \$26.3M of M&O including consumable lab and medical supplies, PPE, minor equipment, contracted services, maintenance and repair and IR infrastructure required to support work from home.

6.G. HOMELAND SECURITY FUNDING SCHEDULE - PART C - COVID-19 RELATED EXPENDITURES

DATE: 9/16/2020
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Funds Passed through to Local Entities
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Agency code: **729** Agency name: **UT SW Med Center**

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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6.G. HOMELAND SECURITY FUNDING SCHEDULE - PART C - COVID-19 RELATED EXPENDITURES
Funds Passed through to State Agencies
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Automated Budget and Evaluation System of Texas (ABEST)

DATE: 9/16/2020
TIME: 10:07:09PM

Agency code: **729** Agency name: **UT SW Med Center**

CODE	DESCRIPTION	Exp 2019	Est 2020	Bud 2021	BL 2022	BL 2023
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UT Southwestern Medical Center (729)
Estimated Funds Outside the Institution's Bill Pattern
2020–21 and 2022–23 Biennia

	2020-21 Biennium				2022-23 Biennium			
	<u>FY 2020 Revenue</u>	<u>FY 2021 Revenue</u>	<u>Biennium Total</u>	<u>Percent of Total</u>	<u>FY 2022 Revenue</u>	<u>FY 2023 Revenue</u>	<u>Biennium Total</u>	<u>Percent of Total</u>
APPROPRIATED SOURCES INSIDE THE BILL PATTERN								
State Appropriations (excluding HEGI & State Paid Fringes)	\$ 169,568,982	\$ 169,569,682	\$ 339,138,664		\$ 169,568,982	\$ 169,569,682	\$ 339,138,664	
Tuition and Fees (net of Discounts and Allowances)	7,510,980	7,520,450	15,031,430		7,530,117	7,530,117	15,060,234	
Endowment and Interest Income	6,086,364	6,173,424	12,259,788		6,128,424	6,128,424	12,256,848	
Sales and Services of Educational Activities (net)	-	-	-		-	-	-	
Sales and Services of Hospitals (net)	-	-	-		-	-	-	
Other Income	11,792	11,792	23,584		11,792	11,792	23,584	
Total	<u>183,178,118</u>	<u>183,275,348</u>	<u>366,453,466</u>	<u>5.1%</u>	<u>183,239,315</u>	<u>183,240,015</u>	<u>366,479,330</u>	<u>4.7%</u>
APPROPRIATED SOURCES OUTSIDE THE BILL PATTERN								
State Appropriations (HEGI & State Paid Fringes)	\$ 32,451,989	\$ 33,060,204	\$ 65,512,193		\$ 33,645,038	\$ 34,222,108	67,867,146	
Higher Education Assistance Funds	-	-	-		-	-	-	
Available University Fund	-	-	-		-	-	-	
State Grants and Contracts	40,572	29,166	69,738		29,166	29,166	58,332	
Total	<u>32,492,561</u>	<u>33,089,370</u>	<u>65,581,931</u>	<u>0.9%</u>	<u>33,674,204</u>	<u>34,251,274</u>	<u>67,925,478</u>	<u>0.9%</u>
NON-APPROPRIATED SOURCES								
Tuition and Fees (net of Discounts and Allowances)	18,767,685	19,887,683	\$ 38,655,368		20,850,454	21,235,463	42,085,917	
Federal Grants and Contracts	235,240,864	239,368,778	474,609,642		244,566,579	249,457,911	494,024,490	
State Grants and Contracts	48,844,540	43,714,999	92,559,539		45,970,409	47,169,413	93,139,822	
Local Government Grants and Contracts	215,992	867,000	1,082,992		400,000	400,000	800,000	
Private Gifts and Grants	465,703,119	457,430,070	923,133,189		461,334,135	465,070,382	926,404,517	
Endowment and Interest Income	123,649,949	130,644,714	254,294,663		134,564,055	138,600,977	273,165,033	
Sales and Services of Educational Activities (net)	6,821,170	10,883,241	17,704,411		11,046,490	11,212,187	22,258,677	
Sales and Services of Hospitals (net)	1,506,999,504	1,651,701,011	3,158,700,515		1,759,456,163	1,863,423,532	3,622,879,695	
Professional Fees (net)	636,878,391	763,021,207	1,399,899,598		808,802,479	857,330,628	1,666,133,108	
Auxiliary Enterprises (net)	24,154,917	29,498,454	53,653,371		30,088,423	30,690,191	60,778,614	
Other Income	206,460,095	128,305,670	334,765,765		108,820,265	106,195,322	215,015,587	
Total	<u>3,273,736,226</u>	<u>3,475,322,827</u>	<u>6,749,059,053</u>	<u>94.0%</u>	<u>3,625,899,452</u>	<u>3,790,786,006</u>	<u>7,416,685,458</u>	<u>94.5%</u>
TOTAL SOURCES	<u><u>\$ 3,489,406,905</u></u>	<u><u>\$ 3,691,687,545</u></u>	<u><u>\$ 7,181,094,450</u></u>	<u><u>100.0%</u></u>	<u><u>\$ 3,842,812,971</u></u>	<u><u>\$ 4,008,277,295</u></u>	<u><u>\$ 7,851,090,266</u></u>	<u><u>100.0%</u></u>

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729 The University of Texas Southwestern Medical Center					
	Act 2019	Act 2020	Bud 2021	Est 2022	Est 2023
Gross Tuition					
Gross Resident Tuition	5,990,485	6,009,450	6,090,200	6,090,200	6,090,200
Gross Non-Resident Tuition	7,737,615	7,766,590	7,725,900	7,725,900	7,725,900
Gross Tuition	13,728,100	13,776,040	13,816,100	13,816,100	13,816,100
Less: Resident Waivers and Exemptions (excludes Hazlewood)	(245,698)	(214,529)	(214,529)	(214,529)	(214,529)
Less: Non-Resident Waivers and Exemptions	(5,971,327)	(5,968,481)	(5,999,321)	(6,049,446)	(6,049,446)
Less: Hazlewood Exemptions	(147,575)	(132,050)	(131,800)	(131,800)	(131,800)
Less: Board Authorized Tuition Increases (TX. Educ. Code Ann. Sec. 54.008)	(671,875)	(742,075)	(756,950)	(756,950)	(756,950)
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)	0	0	0	0	0
Plus: Tuition waived for Students 55 Years or Older (TX. Educ. Code Ann. Sec. 54.013)	0	0	0	0	0
Less: Tuition for repeated or excessive hours (TX. Educ. Code Ann. Sec. 54.014)	0	0	0	0	0
Plus: Tuition waived for Texas Grant Recipients (TX. Educ. Code Ann. Sec. 56.307)	0	0	0	0	0
Subtotal	6,691,625	6,718,905	6,713,500	6,663,375	6,663,375
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)	(1,217,636)	(1,127,204)	(1,018,786)	(1,017,283)	(1,017,283)
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)	0	0	0	0	0
Less: Other Authorized Deduction					
Net Tuition	5,473,989	5,591,701	5,694,714	5,646,092	5,646,092
Student Teaching Fees	0	0	0	0	0

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	Act 2019	Act 2020	Bud 2021	Est 2022	Est 2023
Special Course Fees	0	0	0	0	0
Laboratory Fees	48,856	50,000	50,000	50,000	50,000
Subtotal, Tuition and Fees (Formula Amounts for Health-Related Institutions)	5,522,845	5,641,701	5,744,714	5,696,092	5,696,092
OTHER INCOME					
Interest on General Funds:					
Local Funds in State Treasury	413,129	60,000	48,000	48,000	48,000
Funds in Local Depositories, e.g., local amounts	0	0	0	0	0
Other Income (Itemize)					
Miscellaneous Income	6,826	11,792	11,792	11,792	11,792
Subtotal, Other Income	419,955	71,792	59,792	59,792	59,792
Subtotal, Other Educational and General Income	5,942,800	5,713,493	5,804,506	5,755,884	5,755,884
Less: O.A.S.I. Applicable to Educational and General Local Funds Payrolls	(324,034)	(342,333)	(343,741)	(343,741)	(343,741)
Less: Teachers Retirement System and ORP Proportionality for Educational and General Funds	(326,402)	(365,714)	(365,714)	(373,681)	(381,647)
Less: Staff Group Insurance Premiums	(612,371)	(3,780,321)	(3,964,554)	(4,046,708)	(4,147,876)
Total, Other Educational and General Income (Formula Amounts for General Academic Institutions)	4,679,993	1,225,125	1,130,497	991,754	882,620
Reconciliation to Summary of Request for FY 2019-2021:					
Plus: Transfer of Funds for Texas Public Education Grants Program and Physician Loans	1,217,636	1,127,204	1,018,786	1,017,283	1,017,283
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	612,371	3,780,321	3,964,554	4,046,708	4,147,876
Plus: Board-authorized Tuition Income	671,875	742,075	756,950	756,950	756,950
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

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Plus: Tuition Increases Charged to Undergraduate Students with Excessive Hours above Degree Requirements (TX. Educ. Code Ann. Sec. 61.0595)	0	0	0	0	0
Plus: Tuition rebates for certain undergraduates (TX Educ.Code Ann. Sec. 54.0065)	0	0	0	0	0
Plus: Tuition for repeated or excessive hours (TX. Educ. Code Ann. Sec. 54.014)	0	0	0	0	0
Less: Tuition Waived for Students 55 Years or Older	0	0	0	0	0
Less: Tuition Waived for Texas Grant Recipients	0	0	0	0	0
Total, Other Educational and General Income Reported on Summary of Request	7,181,875	6,874,725	6,870,787	6,812,695	6,804,729

Schedule 2: Selected Educational, General and Other Funds

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	Act 2019	Act 2020	Bud 2021	Est 2022	Est 2023
General Revenue Transfers					
Transfer from Coordinating Board for Texas College Work Study Program (2019, 2020, 2021)	0	0	0	0	0
Transfer from Coordinating Board for Professional Nursing Shortage Reduction Program	0	0	0	0	0
Transfer of GR Group Insurance Premium from Comptroller (UT and TAMU Components only)	17,114,258	14,180,288	14,180,288	0	0
Less: Transfer to Other Institutions	10,383	0	0	0	0
Less: Transfer to Department of Health, Disproportionate Share - State-Owned Hospitals (2019, 2020, 2021)	0	0	0	0	0
Other (Itemize)					
Perm Fund - Military & Veterans Exemptions	28,207	28,207	10,796	0	0
Texas Veterans Commission - Hazlewood	0	12,365	18,370	0	0
Other: Fifth Year Accounting Scholarship	0	0	0	0	0
Texas Grants	0	0	0	0	0
B-on-Time Program	0	0	0	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	17,152,848	14,220,860	14,209,454	0	0
General Revenue HEF for Operating Expenses	0	0	0	0	0
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 (2019, 2020, 2021)	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)	17,490,096	18,346,765	18,899,836	19,250,454	19,635,463
Indirect Cost Recovery (Sec. 145.001(d))	73,338,521	83,474,915	84,677,231	86,460,655	88,091,318

Schedule 2: Selected Educational, General and Other Funds

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	Act 2019	Act 2020	Bud 2021	Est 2022	Est 2023
Correctional Managed Care Contracts	0	0	0	0	0

Schedule 3B: Staff Group Insurance Data Elements (UT/A&M)

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	E&G Enrollment	GR Enrollment	GR-D/OEGI Enrollment	Total E&G (Check)	Local Non-E&G
GR & GR-D Percentages					
GR %	96.37%				
GR-D/Other %	3.63%				
Total Percentage	100.00%				
FULL TIME ACTIVES					
1a Employee Only	914	881	33	914	8,658
2a Employee and Children	230	222	8	230	2,174
3a Employee and Spouse	148	143	5	148	1,406
4a Employee and Family	277	267	10	277	2,623
5a Eligible, Opt Out	0	0	0	0	1
6a Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	1,569	1,513	56	1,569	14,862
PART TIME ACTIVES					
1b Employee Only	64	62	2	64	781
2b Employee and Children	10	10	0	10	116
3b Employee and Spouse	7	7	0	7	85
4b Employee and Family	10	10	0	10	127
5b Eligible, Opt Out	0	0	0	0	1
6b Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	91	89	2	91	1,110
Total Active Enrollment	1,660	1,602	58	1,660	15,972

729 The University of Texas Southwestern Medical Center

	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	231	223	8	231	1,362
2c Employee and Children	5	5	0	5	28
3c Employee and Spouse	107	103	4	107	632
4c Employee and Family	8	8	0	8	48
5c Eligible, Opt Out	0	0	0	0	1
6c Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	351	339	12	351	2,071
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 Eligible, 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	351	339	12	351	2,071
TOTAL FULL TIME ENROLLMENT					
1e Employee Only	1,145	1,104	41	1,145	10,020
2e Employee and Children	235	227	8	235	2,202
3e Employee and Spouse	255	246	9	255	2,038
4e Employee and Family	285	275	10	285	2,671
5e Eligible, Opt Out	0	0	0	0	2
6e Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	1,920	1,852	68	1,920	16,933

Schedule 3B: Staff Group Insurance Data Elements (UT/A&M)

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	E&G Enrollment	GR Enrollment	GR-D/OEGI Enrollment	Total E&G (Check)	Local Non-E&G
TOTAL ENROLLMENT					
1f Employee Only	1,209	1,166	43	1,209	10,801
2f Employee and Children	245	237	8	245	2,318
3f Employee and Spouse	262	253	9	262	2,123
4f Employee and Family	295	285	10	295	2,798
5f Eligible, Opt Out	0	0	0	0	3
6f Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	2,011	1,941	70	2,011	18,043

Schedule 4: Computation of OASI
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Agency 729 The University of Texas Southwestern Medical Center

Proportionality Percentage Based on Comptroller Accounting Policy Statement #011, Exhibit 2	2019		2020		2021		2022		2023	
	<u>% to Total</u>	<u>Allocation of OASI</u>	<u>% to Total</u>	<u>Allocation of OASI</u>	<u>% to Total</u>	<u>Allocation of OASI</u>	<u>% to Total</u>	<u>Allocation of OASI</u>	<u>% to Total</u>	<u>Allocation of OASI</u>
General Revenue (% to Total)	96.3667	\$8,594,425	96.3667	\$9,079,762	96.3667	\$9,117,109	96.3667	\$9,117,109	96.3667	\$9,117,109
Other Educational and General Funds (% to Total)	3.6333	\$324,034	3.6333	\$342,333	3.6333	\$343,741	3.6333	\$343,741	3.6333	\$343,741
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	\$8,918,459	100.0000	\$9,422,095	100.0000	\$9,460,850	100.0000	\$9,460,850	100.0000	\$9,460,850

Schedule 5: Calculation of Retirement Proportionality and ORP Differential

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Description	Act 2019	Act 2020	Bud 2021	Est 2022	Est 2023
Proportionality Amounts					
Gross Educational and General Payroll - Subject To TRS Retirement	83,000,162	87,703,184	87,703,184	87,703,187	87,703,188
Employer Contribution to TRS Retirement Programs	5,644,011	6,577,739	6,577,739	6,796,997	7,016,255
Gross Educational and General Payroll - Subject To ORP Retirement	50,600,000	52,846,788	52,846,788	52,846,788	52,846,788
Employer Contribution to ORP Retirement Programs	3,339,600	3,487,888	3,487,888	3,487,888	3,487,888
Proportionality Percentage					
General Revenue	96.3667 %	96.3667 %	96.3667 %	96.3667 %	96.3667 %
Other Educational and General Income	3.6333 %	3.6333 %	3.6333 %	3.6333 %	3.6333 %
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)	326,402	365,714	365,714	373,681	381,647
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	50,600,000	52,846,788	52,846,788	52,846,788	52,846,788
Total Differential	961,400	1,004,089	1,004,089	1,004,089	1,004,089

Schedule 6: Constitutional Capital Funding
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729 The University of Texas Southwestern Medical Center					
Activity	Act 2019	Act 2020	Bud 2021	Est 2022	Est 2023
A. PUF Bond Proceeds Allocation	2,200,000	2,200,000	4,400,000	4,400,000	4,400,000
Project Allocation					
Library Acquisitions	0	0	0	0	0
Construction, Repairs and Renovations	2,200,000	2,200,000	4,400,000	4,400,000	4,400,000
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	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
HEF for Debt Service	0	0	0	0	0
Other (Itemize)					

Schedule 7: Personnel
87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Date: 9/16/2020
Time: 10:07:11PM

Agency code: **729** Agency name: **UT SW Med Center**

	Actual	Actual	Budgeted	Estimated	Estimated
Part A.					
FTE Postions					
Directly Appropriated Funds (Bill Pattern)					
Educational and General Funds Faculty Employees	336.1	332.6	331.9	331.9	331.9
Educational and General Funds Non-Faculty Employees	1,199.3	1,275.4	1,290.8	1,291.4	1,291.4
Subtotal, Directly Appropriated Funds	1,535.4	1,608.0	1,622.7	1,623.3	1,623.3
Other Appropriated Funds					
Other (Itemize)	28.8	51.7	52.5	33.9	33.9
Subtotal, Other Appropriated Funds	28.8	51.7	52.5	33.9	33.9
Subtotal, All Appropriated	1,564.2	1,659.7	1,675.2	1,657.2	1,657.2
Non Appropriated Funds Employees	14,210.9	15,552.1	16,977.1	18,077.1	19,177.1
Subtotal, Other Funds & Non-Appropriated	14,210.9	15,552.1	16,977.1	18,077.1	19,177.1
GRAND TOTAL	15,775.1	17,211.8	18,652.3	19,734.3	20,834.3

Schedule 8B: Tuition Revenue Bond Issuance History

9/16/2020 10:07:11PM

87th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

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Authorization Date	Authorization Amount	Issuance Date	Issuance Amount	Authorized Amount Outstanding as of 08/31/2020	Proposed Issuance Date for Outstanding Authorization	Proposed Issuance Amount for Outstanding Authorization
1997	\$20,000,000	Sep 16 1998	\$20,000,000			
		<i>Subtotal</i>	\$20,000,000	\$0		
2001	\$40,000,000	Oct 2 2001	\$40,000,000			
		<i>Subtotal</i>	\$40,000,000	\$0		
2003	\$56,000,000	Nov 4 2004	\$56,000,000			
		<i>Subtotal</i>	\$56,000,000	\$0		
2006	\$42,000,000	Feb 15 2008	\$5,590,000			
		Jan 6 2009	\$33,025,000			
		Feb 18 2009	\$3,385,000			
		<i>Subtotal</i>	\$42,000,000	\$0		
2015	\$80,000,000	Jul 1 2016	\$40,000,000			
		Aug 22 2016	\$40,000,000			
		<i>Subtotal</i>	\$80,000,000	\$0		

Schedule 8C: Tuition Revenue Bonds Request by Project
87th Regular Session, Agency Submission, Version 1

Agency Code: **729**

Agency Name: **The University of Texas Southwestern Medical Center**

Project Name	Authorization Year	Estimated Final Payment Date	Requested Amount 2022		Requested Amount 2023	
SWM North Campus Ph. III	1997	8/15/2018	\$	-	\$	-
SWM North Campus Ph. III Finish Out	1997	8/15/2018	\$	-	\$	-
SWM North Campus Ph. IV	2001/2003	8/15/2022	\$	12,101,250.00	\$	-
SWM North Campus Ph. V	2006	8/15/2021	\$	-	\$	-
SWM Vivarium and Aging Research Infrastructure	2015	8/15/2025	\$	6,418,750.00	\$	18,518,500.00
			\$	18,520,000.00	\$	18,518,500.00

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Institutional Enhancement (Academic and Student Support)

(1) Year Non-Formula Support Item First Funded: 2000
Year Non-Formula Support Item Established: 2000
Original Appropriation: \$1,000,000

(2) Mission:

Institutional Enhancement funding plays a significant role in financing the core missions of all Health Related Institutions by providing a base level of funding for services and programs. Institutional Enhancement funding at UT Southwestern supports leading-edge and innovative programs in medical education to help provide the highest quality education and training in the prevention, diagnosis, and treatment of disease to our medical students.

(3) (a) Major Accomplishments to Date:

Institutional Enhancement support has contributed to maintaining the highest standard of excellence in the missions for which the state has tasked UT Southwestern . A young school compared to its peers, UTSW's Medical School was again ranked in 2019-2020 by U.S. News & World Report in the Top 30 among 160 nationally for research and primary care, the only public Texas medical school so rated. Its Clements University Hospital was also ranked the No. 1 hospital in Dallas-Fort Worth and No. 2 in Texas. In 2019, the institution was named by Nature as the world's No. 1 academic medical center in published research. All of this has been built and made possible by the bedrock of State support that provides for education, training and research operations at UTSW.

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

UTSW will continue to expand and revamp existing clinical programs and develop new clinical programs to sustain the quality of our medical education . Major objectives for the school are the integration and expansion of programs in the basic and clinical neurosciences, including the O'Donnell Brain Institute's move to a third tower expansion at Clements University Hospital that is research and patient focused on the ever-increasing cognitive diseases of the aging brain. UT Southwestern will also continue growing its programs in clinical investigation, including epidemiology, medical informatics, bioinformatics, and clinical trials along with the continued development of new programs in population and health outcomes research. While the total extent and costs of these programs continues to be defined, student participation will require additional State support.

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

N/A

(5) Formula Funding:

No formula funding

(6) Category:

Institutional Enhancement

(7) Transitional Funding:

N

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(8) Non-General Revenue Sources of Funding:

2020 \$725,000 Federal Funds
2021 \$725,000 Federal Funds
2022 \$725,000 Federal Funds
2023 \$725,000 Federal Funds

(9) Impact of Not Funding:

The highest quality medical education at UTSW is supported through Institutional Enhancement. An important component of its medical education is accomplished for ~675 students in the second, third and fourth years of medical school when they rotate through the many clinical clerkships offered. Medical students participate first-hand in patient management, learning how to apply the information they learned in the first 1.5 years of medical school, and acquiring new knowledge. The excellence of these clinical programs is one of the reasons UTSW is a highly regarded medical school, and is sought after by the most qualified medical school applicants from across Texas and beyond.

In the past, programs such as oncology and clinical epidemiology have been targets for development to support excellence in medical education. UTSW must remain constantly vigilant to identify new clinical programs that must be developed or expanded to maintain our cutting-edge medical education. However, as all funding sources contract, established primary care programs that are equally essential to medical education, such as Family Practice and Internal Medicine, are now also supported with these funds. Any reductions to this funding would impact the level of services that we have been able to deliver to students.

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

Institutional Enhancement support is needed on an ongoing basis to supplement and enhance core educational operations for our medical student rotations. Institutional enhancement funding is essential to UTSW's ability to educate and train tomorrow's physicians. State support for educating medical students has declined since the formulas were conceived, and faces further reductions as new medical schools continue to be established. This funding is essential to maintain quality education for our existing medical students and ensuring program quality in increasingly costly medical school operations.

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

N/A as non-formula support is needed on a permanent basis.

(12) Benchmarks:

Suggested performance metrics associated with permanent funding are reflected in Section 13.

(13) Performance Reviews:

Institutional enhancement allows UTSW to maintain medical school program quality. Performance can be assessed by UTSW's maintenance of its top 30 ranking among schools nationally.

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Primary Care Residency Training

(1) Year Non-Formula Support Item First Funded:	1996
Year Non-Formula Support Item Established:	1996
Original Appropriation:	\$1,557,500

(2) Mission:

Medical education is only partially complete when the M.D. degree is awarded. Further education in an accredited residency program is essential for the development of the full range of knowledge and skills to perform medical diagnosis and treatment, and to achieve the certification required for a doctor to practice. As a primary mission of Texas' medical schools, UTSW has the largest primary care residency program in Texas and consequently the institution absorbs the greatest share of costs not covered by federal and state funds. Specifically, faculty train residents at a significant cost that is primarily borne by the medical school. A small portion of the education costs are supported with Medicare GME funds and the State GME formula, which pays just over one quarter of the ~\$23,000 annual per resident faculty supervision cost, but there are no other dedicated funds for residents' education.

UTSW has long supplemented its graduate medical education programs to help support one of the State's largest primary care residency programs, including direct resident support through payment of 36 stipends. Texas continues to lag in training enough doctors to meet growing demand, making this funding essential to continue the number and quality of primary care residency programs at UTSW as a pipeline of primary care doctors both in North Texas and statewide.

(3) (a) Major Accomplishments to Date:

This item critically supports the statewide goal of decreasing the shortage of primary care doctors and providing quality primary care to the citizens of Texas. UT Southwestern continues to train more primary care doctors than any other State institution in Texas, with 403 residents in primary care programs. Have expanded upon the combined training program in Internal Medicine/Pediatrics initiated in 2016 to 16 positions. Additionally, the Family Medicine Residency program, which was expanded in 2017 to include the Texas Health Dallas training site, now includes 44 trainees.

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

Approximately 30% of UT Southwestern's 1,409 residents are in primary care programs. At maturity, the Family Medicine and Internal Medicine/Pediatrics training programs provide a total of 40 primary care training residency positions. UT Southwestern intends to continue maintaining the largest and most competitive primary care residency training programs in Texas, in order to continue graduating ~120 primary care doctors every year. This number will continue to grow as programs expand and residencies are complete, helping to address the shortage of primary care doctors and provide quality primary care to the citizens of Texas.

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

Previously funded by MSRDP Funds

(5) Formula Funding:

No formula funding

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(6) Category:

Healthcare Support

(7) Transitional Funding:

N

(8) Non-General Revenue Sources of Funding:

2020 \$ 207,436 Federal Funds

\$ 525,921 Private Funds

2021 \$ 207,436 Federal Funds

\$ 525,921 Private Funds

2022 \$ 207,436 Federal Funds

\$ 525,921 Private Funds

2023 \$ 207,436 Federal Funds

\$ 525,921 Private Funds

(9) Impact of Not Funding:

The program has experienced a 38% funding reduction since FY10-11 and thus resulted in fewer critically-needed primary care residents supported. A further reduction would have similar impact. With increasing pressure on other sources of funding – particularly in light of COVID-19 related losses totaling more than \$130 million at UTSW –and with no other funding dedicated to this purpose, a reduction in primary care residency program funding would not be replaced and would impact the quality of the education received by the largest number of primary care residents among Texas health institutions, It would also directly result in a reduction in the number of primary care residents trained. With an existing shortage of primary care doctors practicing in the state, particularly as we collectively combat COVID-19, Texas can ill afford to lose any primary care residency positions at any institution across the state.

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

Funding for the Primary Residency Training Program is needed on a permanent basis as it is critical to addressing the physician shortage in Texas . Moreover, as medical graduates increase statewide with the advent of new schools, the number of residency positions must keep pace as they are necessary to ensure graduates do not leave the State for other residency opportunities. This funding pays a small portion of the costly training of tomorrow's doctors , but there is no other source especially as COVID-19 response and recovery has resulted in significant revenue losses at TUSW , and is essential to producing practicing physicians to provide needed care to an ever-growing population.

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

N/A as non-formula support is needed on a permanent basis.

(12) Benchmarks:

Suggested performance metrics associated with permanent funding are reflected in Section 13.

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(13) Performance Reviews:

Retention and expansion of residency training programs. Performance can be assessed as follows:

- Retention of 36 stipends for direct resident support in Family Medicine, Psychiatry and Internal Medicine/Pediatrics
 - Expanded to now 16 positions within the Internal Medicine/Pediatrics program rotating through Clements University Hospital, Children's Medical Center and Parkland
 - Expanded the Family Residency Program to include 44 trainees rotating through Texas Health Dallas
-

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Program for Science Teacher Access to Resources (STARS)

(1) Year Non-Formula Support Item First Funded:	1994
Year Non-Formula Support Item Established:	1994
Original Appropriation:	\$750,000

(2) Mission:

The Science Teacher Access to Resources (STARS) program is dedicated to maintaining a robust educational partnership between UTSW and secondary school teachers, and providing STEM engagement programs for secondary school students by leveraging the expertise within the institution and making the vast educational resources available to both teachers and students. STARS Program Goals: to improve science education in North Texas and beyond, to increase science awareness, to stimulate interest in STEM fields, to provide ongoing teacher/student support, to offer content and instructional aides, and to broaden the knowledge base of teachers.

During the COVID-19 pandemic, STARS quickly innovated its 20 programs and projects to a virtual educational platform to meet the needs of the current, fluid global environment and continually offer no-cost high-quality programs to thousands of teachers and tens of thousands of students annually; therefore, furthering its mission. STARS also maintains important relationships with large urban school districts such as Dallas, Ft. Worth, and Irving, and is represented on many district advisory boards, to promote participation of diverse student populations in STARS functions.

(3) (a) Major Accomplishments to Date:

STARS offers teacher professional development services and student STEM engagement programs, all virtually free of charge and many with paid stipends. These include a(n) monthly Basic Science Symposium and In-service program, 8-week Summer Research Programs for students (900 applications -58 positions) and teachers, customized Medical Center Tours (3-4/week), monthly medical-science Exploring Programs, annual Careers in Biomedical Sciences and Women in Science & Medicine symposia, Science Ambassador and Student Mentoring Programs, and hands-on summer Biology, Chemistry, Physics, and Middle School Camps where master teachers coach novice teachers in content and pedagogy, as they direct student lessons and labs. Teachers and students utilize STARS resources, such as software, videos, instruments, and science kits. New initiatives include customized district PD sessions and AP-Bio symposia.

STARS, a national 2020 Inspiring Programs in STEM Award recipient, quickly innovated its programs to a virtual educational platform during the COVID-19 pandemic, maintained high-quality programs, and notably increased teacher and student participation by 11% and 16%, respectively, in the past 2 years. Since its inception in 1991, STARS has grown to serve over 20,000 teachers from 4,000 schools, plus an estimated 90,000 students have been impacted by teacher and direct student participation. Each year, there has been tremendous program growth and soaring demand from teachers and students.

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

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STARS Program interest, participation, and initiatives will continue to grow during the next two years. The following are planned virtual, hybrid, or in-person programs and expected participant numbers (over 3,000 teachers and 13,000 students annually):

- STARS Basic Science Symposia (150 students and teachers monthly). The 2020-21 program will include 3 full-day symposia on “Careers in Biomedical Sciences,” “Women in Science and Medicine,” and “Genetics” (500 registrations/event).
- Teacher In-Service on “CRISPR” and a “Chemistry 101” workshop with provided science kits.
- Multiple, weekly medical school tours (4,000 high school students) will continue.
- Expect STARS’ award-winning monthly Exploring Programs (125 students/meeting) to expand.
- Continue hosting the Uplift District Science & Engineering Fair, collaborating with Dallas and Irving ISDs to host their district science fairs, as well as providing many judges for other school, district, and regional science fairs.
- Continue providing Summer Research Opportunities for secondary school teachers and students.
- Continue expanding the STARS Student Mentoring and Science Ambassador Programs.
- Continue STARS biology, chemistry, physics, and middle school camps, plus pilot an environmental science camp.
- Continue providing customized teacher PD sessions for various districts.
- Continue collaborating with various districts to host AP-Biology symposia.
- Develop new STEM initiatives with various districts.

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

N/A

(5) Formula Funding:

No formula funding

(6) Category:

Public Service

(7) Transitional Funding:

N

(8) Non-General Revenue Sources of Funding:

2020	\$ 29,532	Federal Funds
	\$ 219,620	Private Funds
2021	\$ 30,000	Federal Funds
	\$ 225,000	Private Funds
2022	\$ 30,000	Federal Funds
	\$ 225,000	Private Funds
2023	\$ 30,000	Federal Funds
	\$ 225,000	Private Funds

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(9) Impact of Not Funding:

State funding is essential to sustain STARS core programs and new initiatives which already face pressures of high demand and limited monies to provide access. Without funding, valuable virtual, hybrid, or in-person professional development for teachers will be curtailed, and the 8-10 point improvement students have shown on End of Course science related exams will suffer, students will be unable to tour medical facilities or connect with STEM professionals which inspire a career in STEM, and students seeking early research opportunities through the program will have to search for alternative options where currently only 6% of applicants can be accommodated. The program's biomedical science careers pipeline would also cease as many former students have proceeded to pursue STEM professions and matriculated into UTSW and other Texas professional schools, enriching the healthcare science workforce and industry.

Unfortunately, external funds have been far more challenging to obtain in the last few years as science and outreach budgets tighten so state support is critical. For example, the Howard Hughes Medical Institute stopped its pre-college programs in 2012, and the NIH has transferred much of its outreach budget to fund its core research mission. Similarly, state funding has been reduced by over 30% since FY 11-12 which makes support all the more essential to maintain STARS activities.

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

Core support for STARS is needed on a permanent basis to maintain and continue the remarkably oversubscribed Program. The virtual, hybrid, or in-person programs ensure that North Texas students and teachers have access to invaluable STEM related hands-on and instructional professional development; STEM engagement programs such as symposia, summer science camps, science-medicine exploring programs, student mentoring and science ambassador programs; research opportunities and tours of medical facilities. This program fosters curiosity and innovation among our youngest Texans, who will ultimately steer the future of science and medicine in the 21st century and concurrently help to drive our State's economy.

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

N/A as non-formula support is needed on a permanent basis.

(12) Benchmarks:

Suggested performance metrics associated with permanent funding are reflected in Section 13.

(13) Performance Reviews:

STARS provides high-quality STEM related virtual, hybrid, or in-person teacher professional development programs, student-focused STEM engagement programs throughout the school year and summers that include research opportunities, symposia, science-medicine exploring programs, student mentoring and science ambassador programs, tours and summer science camps to the North Texas region. Performance can be assessed as follows:

- number of teacher participants
- number of student participants
- numbers of schools impacted
- number of summer research program applicants and slots available
- number of summer science camp applicants and slots available

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Regional Burn Care Center

(1) Year Non-Formula Support Item First Funded:	1978
Year Non-Formula Support Item Established:	1978
Original Appropriation:	\$125,000

(2) Mission:

To provide state-of-the-art comprehensive acute burn care, burn rehabilitation, education, supplies, and banked skin allograft tissues for clinical transplant for adult and pediatric patients and healthcare professionals. The Center is the only American Burn Association and American College of Surgeons-verified burn center in North Texas, providing a regional resource for disaster management for those with burns.

(3) (a) Major Accomplishments to Date:

The Burn Center continues to support faculty, fellow, resident, student, and advanced clinical personnel training in burn treatment as well as providing state-of-the-art care for Texans. In 2019, the Center admitted 873 patients (24% children) and during this time clinical outcomes such as mortality were very low, roughly 2.7% of patients admitted, which is below the national standard according to ABA reports. Hospital length of stay remains below national norms. There were also over 3,200 visits to the Burn Outpatient Clinic in FY19.

Educating the next generation of providers remains a focus, with ~80 residents rotating through the center annually from 5 residency programs. The Center has also developed a Burn Surgery Fellowship that includes a Critical Care Certification for the most highly specialized care for burn patients.

Improvements in clinical outcomes and education are due to many factors, significantly supported by State funds. Advancements in resuscitation including patented technology, improved quality of surgical intervention, and improved metabolic support are only a few of the advances produced. Equally important, the Center continues to serve as a state and national resource for teaching and referral for the latest techniques in burn care and prevention, and leveraging of State funds has resulted in continued high national and international recognition and successful competition for federal grants.

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

The Center combines emergency care and in-hospital treatment of acute pediatric and adult burns, as well as reconstructive surgery and rehabilitation to meet the UT-Southwestern mission to provide the best comprehensive burn care. While providing world-class burn care, the Center will remain active in clinical research to further improve understanding and efficacy of treatments to improve outcomes in burns.

Through these efforts, the Center also serves to advance the goals of medical care, improved patient survival and morbidity. In addition, excellence in research and patient care allows the Center to continue to actively improve and provide excellence in education for fellows, residents, medical students and professional health students in clinical and rehabilitative burn treatment.

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

Limited funding from extramural granting agencies.

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(5) Formula Funding:

No formula funding

(6) Category:

Healthcare Support

(7) Transitional Funding:

N

(8) Non-General Revenue Sources of Funding:

2020	\$431,105	Federal Funds
	\$140,000	Private Funds
2021	\$431,105	Federal Funds
	\$140,000	Private Funds
2022	\$431,105	Federal Funds
	\$140,000	Private Funds
2023	\$431,105	Federal Funds
	\$140,000	Private Funds

(9) Impact of Not Funding:

Facing an over 30% reduction in funding since FY 10-11, further curtailment of the only American Burn Association and American College of Surgeons-verified burn center in North Texas would seriously hamper the continuation of current services to adult and pediatric patients and health care professionals in the region , and delay the development of critical improvements such as permanent skin coverage for critically-injured burn patients and improvement in critical care outcomes and rehabilitation/reconstruction strategies. Loss or further reduction of funding would also delay development and implementation of regional disaster management preparedness, and significantly hinder education and training for students, resident and other providers of burn care.

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

Funding for the Regional Burn Care Center is needed on a permanent basis to enable continuous provision of state-of-the-art burn care and education in this critical field.

The only American Burn Association and American College of Surgeons-verified burn center in North Texas, the Regional Burn Care Center is critical to serving the region for these acute, life-threatening and intensely painful injuries. The Center's expert staff is also responsible for training tomorrow's specialists in burn care and prevention. Finally, the state's support is leveraged to bring in more outside dollars to support the education, research and patient care the Center provides.

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

N/A as non-formula support is needed on a permanent basis.

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(12) Benchmarks:

Suggested performance metrics associated with permanent funding are reflected in Section 13.

(13) Performance Reviews:

Funding for the Center is critical to training tomorrow's burn specialists in prevention and treatment, providing infrastructure to support clinical trials, publishing peer-reviewed research findings that inform burn care, and attracting more dollars to the state. Performance can be assessed as follows:

- Faculty retained and recruited
 - Fellows and residents trained
 - Patients treated by Center faculty
 - Clinical trials maintained and started, predicated on available Center infrastructure
 - Peer-reviewed publications
-