STATE OF TEXAS LEGISLATIVE APPROPRIATIONS REQUEST

For Fiscal Years 2010 and 2011

Submitted to the Governor's Office of Budget, Planning and Policy and the Legislative Budget Board

By

Texas Tech University Health Sciences Center

August 13, 2008

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TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER

The Texas Tech University School of Medicine was created by the 61st Texas Legislature in May, 1969 as a multi-campus institution with Lubbock as the administrative center and with regional campuses at Amarillo, El Paso, and Odessa. In 1979, the charter was expanded to become the Texas Tech University Health Sciences Center (TTUHSC), leading the way for establishment of the Schools of Nursing and Allied Health Sciences, and the Graduate School of Biomedical Sciences. In 1993, the Legislature authorized the establishment of a School of Pharmacy to be located in Amarillo. Allied Health Sciences programs were also expanded to Amarillo and the Permian Basin. In Fall 2007, the School of Pharmacy expanded to Abilene. The Paul L. Foster School of Medicine in El Paso received preliminary accreditation in February 2008. The six schools are committed to regionalized, multi-campus educational experiences, and to the related biomedical research, graduate studies, patient care and community service required of a health sciences center. A primary effort is made to achieve a balanced group of students with qualified minority students, diverse age groups, and heterogeneous backgrounds in educational and life experiences. A special effort is made to recruit applicants from West Texas and from rural and border communities.

TTUHSC has as its major objectives the provision of quality education and the development of academic, research, patient care, and community service programs to meet the health care needs of the 108 counties of West Texas, which comprise 48% of the land mass and 12% of the population of the total state. This 131,000 square mile service area has been, and remains highly underserved by health professionals and accessible health care facilities, despite the substantial and meaningful contribution made by the Texas Tech University Health Sciences Center since its inception. Demographic shifts in West Texas populations, as well as socioeconomic and epidemiologic characteristics of its subgroups, create major and specific demands for service. While the education of students and training of postgraduate residents remains the primary focus of the institution, there has been an important impact on the health status of West Texas. The lack of a single locus of population density has resulted in the regionalization of medical and health care education and availability of patient care on the Texas Tech University Health Sciences Center's geographically separated campuses.

The growing evidence confirms that the School of Medicine is accomplishing its mission of educating and placing practicing physicians in West Texas. The Schools of Nursing and Allied Health Sciences continue their impact on the health care needs of West Texas, with most of their graduates remaining in West Texas to pursue their chosen profession. The School of Nursing celebrated the school's 25th anniversary in January 2007. The school of Pharmacy celebrated a decade of excellence in August 2006. The school's expansion continues with the establishment of a four-year pharmacy school in Abilene.

TTUHSC performs background checks on all new faculty and staff, part-time and temporary employees, including student employees as allowed by the Texas Education Code Section 51.215 and the Texas Government Code Section 411.094. In reviewing the results of a background criminal history, consideration is given to the nature of the crime, length of time since crime was committed, and potential impact of such any future criminal activity on the welfare of students, patients, employees and other populations served by TTUHSC.

TTUHSC is a component of the Texas Tech University System. The President of TTUHSC reports to the Chancellor who is the Chief Executive Officer of the System. The Chancellor and TTUHSC President are responsible to the Texas Tech University System Board of Regents which sets overall policy for the Texas Tech University System, Texas Tech University, TTUHSC and Angelo State University. The current members of the Board of Regents are as follows:

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BOARD OF REGENTS		
Mr. Larry K. Anders	January 31, 2011	Dallas, Texas
Mr. F. Scott Dueser	January 31, 2009	Abilene, Texas
Mr. Mark Griffin	January 31, 2011	Lubbock, Texas
Mr. L. Frederick "Rick" Francis	January 31, 2013	El Paso, Texas
Mr. John Field Scovell	January 31, 2013	Dallas, Texas
Mr. Daniel T. Serna	January 31, 2011	Arlington, Texas
Mrs. Windy Sitton	January 31, 2009	Lubbock, Texas
Dr. Bob L. Stafford	January 31, 2009	Amarillo, Texas
Mr. Jerry E. Turner	January 31, 2013	Blanco, Texas
Ms. Kelli Stumbo (Student Regent)	May 31, 2009	Flower Mound, Texas

MAJOR AREAS OF CONCERN

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10% Reduction

Agency code:

In preparation for responding to the 10 percent general revenue-related base reduction exercise, TTUHSC evaluated all general revenue funding and deemed every appropriated general revenue dollar critical to the missions of teaching, research and public service. Because of limited alternatives, the institution chose to propose a reduction of the Strategy for Institutional Enhancement. These proposed reductions would impact the core operations and delivery of services.

Formula Funding

The Health Related Formula Advisory committee recommended to the Texas Higher Education Coordinating Board (THECB) a plan to restore the formula funding rates to the 2000-01 levels over the next two biennia. This recommendation is supported by the THECB.

The Instruction and Operations formula has decreased from \$11,383 per student FTE in 2000-2001 to \$10,840 in 2008 – 2009. The recommended formula rate for the 2010 – 2011 biennium is \$11,112 per student FTE.

The Infrastructure Support formula has decreased from \$11.18 per predicted square foot in 2000-2001 to \$7.98 in 2008-2009 at the same time that energy rates have dramatically increased. The recommended formula rate for the 2010-2011 biennium is \$9.58 per predicted square foot.

The Research Enhancement formula has decreased from 2.85% of research expenditures in 2000-2001 to 1.50% of research expenditures in 2008-2009. The recommended formula rate for the 2010-2011 biennium is 2.19% of research expenditures.

The Graduate Medical Education formula is recommended to increase from \$5,634 per year per resident in 2008-2009 to \$7,500 per year per resident in 2010 – 2011. While this recommendation does not fully cover GME, it continues the trend of increased funding started in 2008-2009 in order to support more residency positions in Texas.

In order to maintain and support current enrollments, sufficient formula funding should be provided by the Legislature to support these recommendations.

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Salaries and Benefits

To retain current faculty and staff, adequate funding is needed to provide salary increases and cover the increases in health care insurance for eligible employees. Institutions of higher education are appropriated a sum certain appropriation for health insurance while other state agencies receive an estimated appropriation. This has resulted in shortfalls in the health insurance appropriations for institutions of higher education in several of the past biennia. For equities sake, the health insurance appropriation for institutions of higher education should be an estimated appropriation like other state agencies. In FY 2008 – 2009, the sum certain appropriation is funded at 97.5% of the ERS premium rates. This appropriation should be fully funded at the ERS premium rates.

Nursing Shortage Reduction Program

The THECB recommends increasing the Nursing Shortage Reduction Program from \$14.7 million in 2008- 2009 to \$25 million in 2010 – 2011. These funds are necessary for institutions to continue increasing nursing enrollment to address the critical nursing shortage. According to a report prepared for the Texas Legislature by the Texas Center for Nursing Workforce Studies, Texas needs an additional 3,400 nursing graduates by 2010 in order to meet the projected demand for nurses.

Joint Admission Medical Program

In order to accomplish the intended goal of supporting and encouraging highly qualified, economically disadvantaged students to pursue a medical education, the Joint Admission Medical Program should be funded at the \$10 million for the biennium. This is the funding amount intended when the program was established and funded at the Coordinating Board for distribution to the institutions by the 77th Legislature in 2001.

EXCEPTIONAL ITEMS

El Paso Four Year Medical School

FY 2010 - \$4,300,000; FY 2011 - \$13,300,000

Beginning in its 77th session, the Texas Legislature has provided significant support for a four-year medical school in El Paso (Paul L. Foster School of Medicine - PLFSOM) including two facilities and operational funding required for preliminary accreditation. Accomplishments of the school are outlined below:

Accreditation

Received preliminary accreditation from the Liaison Committee on Medical Education in February 2008.

Basic science faculty and curriculum

- Traditional medical school curriculum includes two years of basic sciences and two years of clinical training. During the first two years at the PLFSOM, students will be exposed to 120 clinical situations (sore throat, headache or abnormal lab findings, etc.) associated with over 3,000 individual diagnosis to display how an experienced physician would approach the case. This serves as the spring-board for the study of basic sciences and helps the students understand the relevance of the basic sciences to the clinical situation.
- Liaison Committee commended the leadership for this innovative, clinically relevant curriculum.
- The majority of the basic science faculty have been hired including the Associate Dean for Medical Education.

Centers of Excellence (COE)

- Four COE's have been established in Cancer, Infectious Diseases, Neurodegenerative Diseases, and Obesity/Diabetes all areas of concern for the border region.
- A joint planning committee for the COE in Cancer has been established with the University of Texas at El Paso.
- A leading breast cancer researcher with established research has been recruited

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• Co-directors of the COE in Infectious Diseases have been recruited from Harvard. These faculty, who have existing research are national leaders in HIV and West Nile research.

Facilities

- A \$40 million research facility and a \$45 million medical education facility have been completed.
- A Clinical Simulation Center was constructed within the medical education facility. This center simulates a clinical environment allowing intensive training that provides an unprecedented clinical experience and will also help reduce medical errors when medical students are exposed to real patients. Significant resources were invested for equipment in this center including human patient simulators, partial task trainers and a computerized data management system (WebSP DV).
- This strategy provides funding for physical plant services, including utilities for both the facilities.

Other required academic, research and administrative support services have been established in the following areas: academic administration, curriculum/evaluation and accreditation, research administration, biostatistics, student services, information technology and library services.

In addition to the funding provided in the 2008 – 2009 biennium, \$16,417,000 is requested to recruit 21 clinical scientists/sub-specialists. These faculty specialists are critical to the translation of basic science principles to clinical application. \$211,600 is requested to provide sufficient library resources to the four year medical school. \$971,400 is requested to fund physical plant operations, including utilities in the new research and medical education facilities.

Laura W. Bush Institute for Women's Health

2010 - \$2,500,000; 2011 - \$2,500,000

The mission of the Laura W. Bush Institute for Women's Health (LWBIWH) is to advance research in Women's Health at Texas Tech University Health Science Center by developing collaborative efforts between clinicians and basic scientists, and between the Schools of Medicine, Pharmacy, Nursing and Allied Health on all TTUHSC campuses including Lubbock, El Paso, Amarillo, Abilene and the Permian Basin. This research would define how disease processes such as cancer, heart disease, osteoporosis, depression, Alzheimer's disease and addiction differ between men and women. The mission also includes outreach and education and mechanisms to improve the health care of women.

This institute is raising the awareness that diseases manifest differently in men and women and response to treatment of diseases may be different depending upon whether the patient is male or female. The study of men's health is a mature science but the knowledge about the disease differences between men and women is a newly identified field of study.

The requested funding will be utilized to support the growth and infrastructure of a multidisciplinary research program.

- Support research that will strengthen an already active research program and contribute to the national body of knowledge regarding scientific differences among men and women.
- Equip and staff laboratory facilities for these research programs.
- Support clinical research to translate basic science discoveries from the laboratory to the patient.
- Support opportunities for medical students, residents and post-graduate students to work with nationally renowned Women's Health researchers.

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West Texas Area Health Education Center (AHEC) Program

FY 2010 - \$2,000,000; FY 2011 - \$2,000,000

Texas Tech University Health Sciences Center currently operates the West Texas Area Health Education (AHEC) Program which was initiated with funding from the U.S. Department of Health and Human Services (Health Resources and Services Administration - HRSA). The Program services the 108 counties of West Texas. There are four operational centers, Canyon, Plainview, Abilene and Midland and a fifth is planned for El Paso. Subcontracts are initiated with local partners to ensure implementation of community based programming.

Federal funding will terminate in August 2009. This exceptional item is to transition from federal to state funding as the other two State programs have in the past. East Texas AHEC is housed at UTMB and South Texas AHEC is housed at UT San Antonio HSC.

Primary components of the West Texas AHEC will include:

- · Continuation of the West Texas AHEC Program and expand AHEC activities into the El Paso and West Texas border region.
- Health care workforce development—regional centers in West Texas coordinating with primary and secondary schools to promote pursuit of health careers pipeline development.
- Support rural and border clinical training experiences for students who are pursuing health professions degrees.
- Support existing health care professionals via continuing education and support programs.
- Provide underserved communities with resource information on emerging issues such as pandemic flu and bio-terrorism.

Institute for Comparative and Experimental Medicine

FY 2010 - \$1,000,000; FY 2011 - \$1,000,000

The innovative Institute for Comparative and Experimental Medicine is a collaborative effort between Texas Tech University and Texas Tech University Health Sciences Center to study infectious diseases affecting both animals and humans. Support is requested to establish specialized research infrastructure and facilities needed for the study of infectious disease agents. Initially, the two campuses will hire six new faculty members who will be expected to generate extramural research grants totaling at least three times this one-time investment within a five-year period. As the institute grows, that leveraging is expected to increase substantially in the future. \$1 million per year of additional funding is requested for each Texas Tech University and Texas Tech University Health Sciences Center.

Garrison Institute on Aging

FY 2010 - \$1,000,000; FY 2011 - \$1,000,000

The Garrison Institute on Aging is at the forefront of efforts to identify causes of and treatments for neurodegenerative disease. The Institute has assumed a leadership role in improving the quality of life for older Texans, particularly those residing in rural areas. Funding initiatives to support this important work include:

- New Treatment for Alzheimer's Disease
- GIA Brain Bank
- Aging in Rural Mexican-American Communities
- Geriatric Education and Training Academy

The Center for Membrane Protein Research

FY 2010 - \$1,000,000; FY 2011 - \$1,000,000

Membrane proteins are essential for the survival and normal functions of all cells in the body. Their alterations cause diseases of the heart, brain, lung, kidney and other

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organs. Funding is requested to support critical aspects of a Research Center focused on the structure and function of membrane proteins and their roles in human health and disease. The studies to be performed in the Research Center will provide fundamental knowledge of disease processes and the basis for the design of better therapeutic drugs. The Center will have the organizational structure of an "institute-without-walls" to forge new links among existing TTUHSC and TTU faculty, and expand by focusing on recruitment of faculty in selected areas of expertise currently missing. TTUHSC has approved the creation of a Center for Membrane Protein Research and has provided adequate research space. The requested funding will be used for specific equipment items, as well as collaborative studies in order to generate the preliminary data necessary to apply for federal and other external funding of multi-investigator projects.

NURSING - Addressing the Nursing Shortage

FY 2010 - \$1,500,000; FY 2011 - \$1,500,000

This request will support continued growth of the School of Nursing, increasing enrollment by 150 over the biennium (110 additional undergraduate and graduate students in AY 2010 and 40 additional students in AY 2011). Expansion of nursing schools is critical to meet Texas nursing workforce needs for 2020. The Texas Center for Nursing Workforce Studies recommended to the 80th Legislature to increase nursing enrollments by four-fold to meet aging population and nursing shortage needs projected for 2020.

Panhandle Clinical/Hospital Simulation Center

FY 2010 - \$800,633; FY 2011 - \$287,833

This exceptional item request is to establish a multi-disciplinary clinical/hospital clinical simulation Amarillo managed by the three primary alliance members of Texas Tech University Health Sciences Center, West Texas A&M University, and Amarillo College. Primary goals of the medical simulation center include:

- Hire appropriate staff to manage the day-to-day operations of the simulation center following medical and clinical direction provided by faculty from the alliance members.
- Provide student and resident medical training opportunities using the state-of-the-art, most advanced clinical simulation models in a controlled teaching environment for medical students, allied health students, and nursing students from the three alliance higher education members, which translates into better patient care and safety.
- Provide hospital specific continuing medical education for the region.
- Conduct medical teaching simulation research and obtain grant support.

Tuition Revenue Bond Debt Service

FY 2010-\$16,002,758; FY 2011-\$16,002,758

Texas Tech University Health Sciences Center is requesting five tuition revenue bonds during the 81st legislative session. This exceptional item addresses the debt service associated with the requested bonds that are outlined below:

Lubbock Education, Research and Technology Renovation

Total Project-\$80,000,000 (\$72 million-TRB; \$8 million-funds other than TRB)

Debt Service-\$6,229,784/year

To renovate facilities (220,000 sq ft) and construct an addition (100,000 sq ft) to the Lubbock facilities for research and educational space.

El Paso Medical Science Building II

Total Project-\$65,000,000 (\$58.5 million-TRB; \$6.5 million-funds other than TRB)

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Debt Service-\$5,061,703/year

To construct a 150,000 sq ft research facility in El Paso in conjunction with the four year medical school.

El Paso Clinical Sciences Building

Total Project-\$30,000,000 (\$27 million-TRB; \$3 million-funds other than TRB)

Debt Service-\$2,336,165/year

To construct a 87,500 sq ft clinical sciences facility in El Paso in conjunction with the four year medical school.

Permian Basin Facility

Total Project-\$14,000,000 (\$12.6 million–TRB; \$1.4 million–funds other than TRB)

Debt Service-\$1,090,212/year

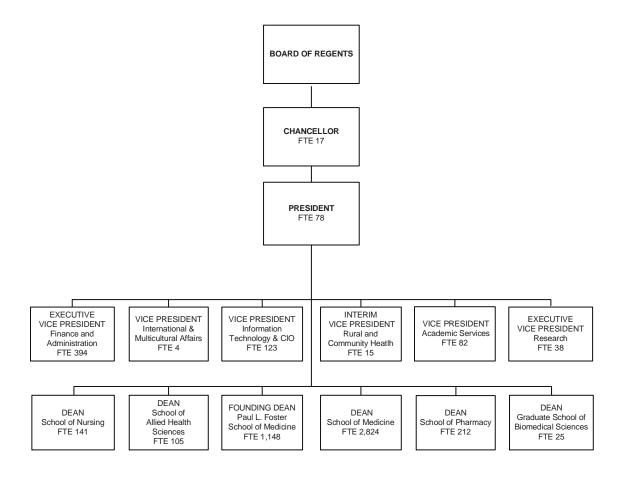
To construct a 50,000 sq ft facility to accommodate the expansion of undergraduate medical students to the Permian Basin.

Panhandle Clinical/Hospital Simulation Center

Total Project-\$16,500,000 (\$14.85 million–TRB; \$1.65 million–funds other than TRB)

Debt Service-\$1,284,894/year

To construct and equip a 30,000 sq ft clinical/hospital simulation center on the Texas Tech University Health Sciences Center campus in Amarillo.



2.A. SUMMARY OF BASE REQUEST BY STRATEGY81st Regular Session, Agency Submission, Version 1
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Agency code: 739 Agency name: Texas Tech U	Iniversity Health Scien	nces Center			
Goal / Objective / STRATEGY	Exp 2007	Est 2008	Bud 2009	Req 2010	Req 2011
Provide Instructional and Operations Support					
1Instructional Programs					
1 MEDICAL EDUCATION	35,959,249	32,273,618	32,237,540	0	0
2 BIOMEDICAL SCIENCES TRAINING	2,729,727	2,889,972	3,140,017	0	0
3 ALLIED HEALTH PROFESSIONS TRAINING	12,168,127	13,129,450	13,174,559	0	0
4 NURSING EDUCATION	7,280,424	10,445,680	10,625,680	0	0
5 PHARMACY EDUCATION	12,065,409	11,420,217	11,731,551	0	0
6 GRADUATE MEDICAL EDUCATION	1,003,464	2,664,894	2,671,401	0	0
2 Operations - Staff Benefits					
1 STAFF GROUP INSURANCE PREMIUMS	712,039	628,700	705,816	768,214	821,751
2 WORKERS' COMPENSATION INSURANCE	375,546	648,934	648,934	648,934	648,934
3 Operations - Statutory Funds					
1 TEXAS PUBLIC EDUCATION GRANTS	958,683	1,022,300	1,023,463	1,076,256	1,145,871
2 MEDICAL LOANS	71,171	75,484	73,426	78,666	86,526
TOTAL, GOAL 1	\$73,323,839	\$75,199,249	\$76,032,387	\$2,572,070	\$2,703,082
2 Provide Research Support					
1 Research Activities					
1 RESEARCH ENHANCEMENT	1,749,702	1,888,451	1,897,065	0	0
TOTAL, GOAL 2	\$1,749,702	\$1,888,451	\$1,897,065	\$0	\$0

³ Provide Infrastructure Support

2.A. SUMMARY OF BASE REQUEST BY STRATEGY81st Regular Session, Agency Submission, Version 1
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1 Operations and Maintenance 1 E&G SPACE SUPPORT 6,504,616 10,434,989 9,680,764 0 0	Agency code: 739 Agency name: Texas Tech U	niversity Health Scien	nces Center			
1 E&G SPACE SUPPORT 6,504,616 10,434,989 9,680,764 0	Goal / Objective / STRATEGY	Exp 2007	Est 2008	Bud 2009	Req 2010	Req 2011
1 TUITION REVENUE BOND RETIREMENT 11,028,098 13,361,604 13,377,606 13,188,498 13,18 2 LONG-TERM INSTR REL EQUIPMENT 0 2,841,600 2,960,110 3,139,960 3,28 TOTAL, GOAL 3 \$17,532,714 \$26,638,193 \$26,018,480 \$16,328,458 \$16,460 4 Provide Special Item Support 1 Instruction/Operations Special Items 1 SOUTH TEXAS PROFESSIONAL EDUCATION 890,933 906,228 906,228 906,228 906,228 906,228 2 BORDER SUPPORT - ACADEMIC EXPANSION 3,879,989 3,881,891 3,888,891 3,888,891 3,888,891 3,888,91 3,470 393,470	1 Operations and Maintenance					
1 TUITION REVENUE BOND RETIREMENT 11,028,098 13,361,604 13,377,606 13,188,498 13,18 2 LONG-TERM INSTR REL EQUIPMENT 0 2,841,600 2,960,110 3,139,960 3,28 TOTAL, GOAL 3 \$17,532,714 \$26,638,193 \$26,018,480 \$16,328,458 \$16,460 Provide Special Item Support	1 E&G SPACE SUPPORT	6,504,616	10,434,989	9,680,764	0	0
2 LONG-TERM INSTR REL EQUIPMENT TOTAL, GOAL 3 \$17,532,714 \$26,638,193 \$26,018,480 \$16,328,458 \$16,465 4 Provide Special Item Support 1 Instruction/Operations Special Items 1 SOUTH TEXAS PROFESSIONAL EDUCATION 890,933 906,228 906,228 906,228 906,228 2 BORDER SUPPORT - ACADEMIC EXPANSION 3,879,989 3,881,891 3,888,891 3,888,891 3,888,891 3,888,891 3,400 393,470	2 Infrastructure Support					
TOTAL, GOAL 3 \$17,532,714 \$26,638,193 \$26,018,480 \$16,328,458 \$16,466 Provide Special Item Support Instruction/Operations Special Items	1 TUITION REVENUE BOND RETIREMENT	11,028,098	13,361,604	13,377,606	13,188,498	13,183,318
Provide Special Item Support	2 LONG-TERM INSTR REL EQUIPMENT	0	2,841,600	2,960,110	3,139,960	3,282,194
1 Instruction/Operations Special Items 1 SOUTH TEXAS PROFESSIONAL EDUCATION 890,933 906,228 906,228 906,228 90 2 BORDER SUPPORT - ACADEMIC EXPANSION 3,879,989 3,881,891 3,888,891 <td>TOTAL, GOAL 3</td> <td>\$17,532,714</td> <td>\$26,638,193</td> <td>\$26,018,480</td> <td>\$16,328,458</td> <td>\$16,465,512</td>	TOTAL, GOAL 3	\$17,532,714	\$26,638,193	\$26,018,480	\$16,328,458	\$16,465,512
1 Instruction/Operations Special Items 1 SOUTH TEXAS PROFESSIONAL EDUCATION 890,933 906,228 906,228 906,228 90 2 BORDER SUPPORT - ACADEMIC EXPANSION 3,879,989 3,881,891 3,888,891 3,888,891 3,888,891 3,888,891 3,888,891 3,888,891 3,888,891 3,93,470 393,470 <td>4 Provide Special Item Support</td> <td></td> <td></td> <td></td> <td></td> <td></td>	4 Provide Special Item Support					
2 BORDER SUPPORT - ACADEMIC EXPANSION 3,879,989 3,881,891 3,888,891 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
3 ACADEMIC SUPPORT-BORDER DEVELOPMENT 326,383 393,470	1 SOUTH TEXAS PROFESSIONAL EDUCATION	890,933	906,228	906,228	906,228	906,228
4 INTEGRATED HEALTH NETWORK 1,272,729 1,324,895 1,324,895 1,324,895 1,324,895 1,324,895 1,324,895 1,324,895 1,324,895 1,324,895 1,324,895 1,559,965 <	2 BORDER SUPPORT - ACADEMIC EXPANSION	3,879,989	3,881,891	3,888,891	3,888,891	3,888,891
5 MEDICAL EDUCATION - ODESSA 1,490,844 1,559,966 1,559,964 1,559,965 1,55 6 EL PASO - MEDICAL 2,565,277 31,289,250 16,710,750 24,000,000 24,00 7 PHYSICIAN ASSISTANT PROGRAM 0 458,000 558,500 508,250 50 8 PANHAND REG CLINICAL SIM HOSPITAL 0 0 0 0 0 9 ADDRESSING THE NURSING SHORTAGE 0 0 0 0 0	3 ACADEMIC SUPPORT-BORDER DEVELOPMENT	326,383	393,470	393,470	393,470	393,470
6 EL PASO - MEDICAL 2,565,277 31,289,250 16,710,750 24,000,000 24,00 7 PHYSICIAN ASSISTANT PROGRAM 0 458,000 558,500 508,250 50 8 PANHAND REG CLINICAL SIM HOSPITAL 0 0 0 0 0 9 ADDRESSING THE NURSING SHORTAGE 0 0 0 0 0	4 INTEGRATED HEALTH NETWORK	1,272,729	1,324,895	1,324,895	1,324,895	1,324,895
7 PHYSICIAN ASSISTANT PROGRAM 0 458,000 558,500 508,250 50 8 PANHAND REG CLINICAL SIM HOSPITAL 0 0 0 0 0 9 ADDRESSING THE NURSING SHORTAGE 0 0 0 0 0	5 MEDICAL EDUCATION - ODESSA	1,490,844	1,559,966	1,559,964	1,559,965	1,559,965
8 PANHAND REG CLINICAL SIM HOSPITAL00009 ADDRESSING THE NURSING SHORTAGE0000	6 EL PASO - MEDICAL	2,565,277	31,289,250	16,710,750	24,000,000	24,000,000
9 ADDRESSING THE NURSING SHORTAGE 0 0 0 0	7 PHYSICIAN ASSISTANT PROGRAM	0	458,000	558,500	508,250	508,250
	8 PANHAND REG CLINICAL SIM HOSPITAL	0	0	0	0	0
2 Residency Training Special Items	9 ADDRESSING THE NURSING SHORTAGE	0	0	0	0	0
	2 Residency Training Special Items					
1 FAMILY/COMMUNITY MEDICINE RESIDENCY 604,873 600,915 600,915 600,915 600	1 FAMILY/COMMUNITY MEDICINE RESIDENCY	604,873	600,915	600,915	600,915	600,915
2 MIDLAND SURGICAL RESIDENCY TRAINING 135,569 134,014 134,014 0	2 MIDLAND SURGICAL RESIDENCY TRAINING	135,569	134,014	134,014	0	0
3 MIDLAND CARDIOLOGY RESIDENCY 300,570 307,785 0	3 MIDLAND CARDIOLOGY RESIDENCY	300,570	307,785	307,785	0	0
4 BORDER HEALTH - RESIDENT SUPPORT 392,327 387,773 387,773 387,773	4 BORDER HEALTH - RESIDENT SUPPORT	392,327	387,773	387,773	387,773	387,773
5 MIDLAND MEDICAL RESIDENCY 1,494,908 1,500,000 1,500,000 1,941,799 1,94	5 MIDLAND MEDICAL RESIDENCY	1,494,908	1,500,000	1,500,000	1,941,799	1,941,799

2.A. SUMMARY OF BASE REQUEST BY STRATEGY

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: **8/11/2008**TIME: **7:01:16PM**

Agency code: 739 Agency name: Texas Tech University Health Sciences Center **Bud 2009** Goal / Objective / STRATEGY Exp 2007 Est 2008 Req 2010 Req 2011 3 Research Special Items 1 DIABETES RESEARCH CENTER 307,928 289,140 289,140 289,140 289,140 2 CANCER RESEARCH 0 2,400,000 2,400,000 2,400,000 2,400,000 3 INSTITUTE COMP & EXPER MEDICINE 0 0 0 0 0 0 0 4 CENTER FOR MEMBRANE RESEARCH 0 0 0 4 Health Care Special Items 1 RURAL HEALTH CARE 1.010.024 1.022,164 1.022,164 1.022,164 1.022,164 2 LAURA W BUSH INSTITUTE WOMEN HLTH 0 0 0 0 0 **3** GARRISON INSTITUTE ON AGING 0 0 0 0 4 WEST TX AREA HLTH ED CTR (AHEC) 0 0 0 0 5 Institutional Support Special Items 1 INSTITUTIONAL ENHANCEMENT 9,182,237 11,550,795 11,550,795 11,550,795 11,550,795 TOTAL, GOAL 4 \$23,854,591 \$58,006,286 \$43,535,284 \$50,774,285 \$50,774,285 Tobacco Funds 1 Tobacco Earnings for Research 1 TOBACCO EARNINGS TX TECH HSC ELPASO 235,046 603,259 6,396,464 1,450,000 1,450,000 2 TOBACCO EARNINGS TX TECH UNIV HSC 479,931 2,443,295 3,244,573 1,450,000 1,450,000 3 TOBACCO - PERMANENT HEALTH FUND 1,147,895 1,857,996 5,489,037 1,500,000 1,500,000 TOTAL, GOAL 5 \$1,862,872 \$4,400,000 \$4,400,000 \$4,904,550 \$15,130,074 TOTAL, AGENCY STRATEGY REQUEST \$118,323,718 \$166,636,729 \$74,074,813 \$74,342,879 \$162,613,290

2.A. SUMMARY OF BASE REQUEST BY STRATEGY81st Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/11/2008** 7:01:16PM TIME:

Agency code: 739 Agency name: Texas Tech U	Iniversity Health Scie	nces Center			
Goal / Objective / STRATEGY	Exp 2007	Est 2008	Bud 2009	Req 2010	Req 2011
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST*				\$0	\$0
GRAND TOTAL, AGENCY REQUEST	\$118,323,718	\$166,636,729	\$162,613,290	\$74,074,813	\$74,342,879
METHOD OF FINANCING:					
General Revenue Funds:					
1 General Revenue Fund	107,766,887	150,907,676	136,460,777	64,611,717	64,606,537
SUBTOTAL	\$107,766,887	\$150,907,676	\$136,460,777	\$64,611,717	\$64,606,537
General Revenue Dedicated Funds:					
770 Est Oth Educ & Gen Inco	8,693,959	10,824,503	11,022,439	5,063,096	5,336,342
SUBTOTAL	\$8,693,959	\$10,824,503	\$11,022,439	\$5,063,096	\$5,336,342
Other Funds:					
810 Permanent Health Fund Higher Ed	1,147,895	1,857,996	5,489,037	1,500,000	1,500,000
820 Permanent Endowment FD TTHSC-EP	235,046	603,259	6,396,464	1,450,000	1,450,000
821 Permanent Endowment Fd TTHSC-OTH	479,931	2,443,295	3,244,573	1,450,000	1,450,000
SUBTOTAL	\$1,862,872	\$4,904,550	\$15,130,074	\$4,400,000	\$4,400,000
TOTAL, METHOD OF FINANCING	\$118,323,718	\$166,636,729	\$162,613,290	\$74,074,813	\$74,342,879

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

2.B. SUMMARY OF BASE REQUEST BY METHOD OF FINANCE

81st Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

739 **Texas Tech University Health Sciences Center** Agency code: Exp 2007 **Bud 2009** Req 2010 Req 2011 METHOD OF FINANCING Est 2008 **GENERAL REVENUE** 1 General Revenue Fund REGULAR APPROPRIATIONS Regular Appropriation from MOF Table \$107,830,063 \$148,049,676 \$133,502,277 \$64,611,717 \$64,606,537 RIDER APPROPRIATION Art III, Sec. 54 (2008 - 2009 GAA) - Cancer Registry \$0 \$4,800,000 \$0 \$0 \$0 Art III, Sec. 54 (2008 - 2009 GAA) - Physician Assistant Program \$0 \$1,016,500 \$0 \$0 \$0 **TRANSFERS** Art IX, Sec 14.10 Graduate Medical Education (2006 - 2007 GAA) \$(63,176) \$0 \$0 \$0 \$0 UNEXPENDED BALANCES AUTHORITY Art III, Sec. 54 (2008 - 2009 GAA) - Cancer Research \$0 \$0 \$0 \$(2,400,000) \$2,400,000 Art III, Sec. 54 (2008 - 2009 GAA) - Physician Assistant Program \$0 \$0 \$0 \$(558,500) \$558,500 **General Revenue Fund** TOTAL, \$107,766,887 \$150,907,676 \$136,460,777 \$64,611,717 \$64,606,537

DATE:

TIME:

8/11/2008

7:01:56PM

2.B. SUMMARY OF BASE REQUEST BY METHOD OF FINANCE

DATE:

TIME:

8/11/2008

7:02:03PM

81st Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

739 **Texas Tech University Health Sciences Center** Agency code: Agency name: **Bud 2009** Exp 2007 Req 2010 Req 2011 METHOD OF FINANCING Est 2008 TOTAL, ALL GENERAL REVENUE \$107,766,887 \$150,907,676 \$136,460,777 \$64,611,717 \$64,606,537 **GENERAL REVENUE FUND - DEDICATED** 770 GR Dedicated - Estimated Other Educational and General Income Account No. 770 REGULAR APPROPRIATIONS Regular Appropriation from MOF Table \$5,630,800 \$9,178,485 \$9,161,376 \$5,063,096 \$5,336,342 Revise receipts to actual \$1,146,018 \$1,120,795 \$0 \$0 \$4,303,427 UNEXPENDED BALANCES AUTHORITY Art III (2006-2007 GAA) (2008-2009 GAA) \$0 \$740,268 \$0 \$0 \$1,240,268 Art III, (2004 - 2005 GAA) (2006 - 2007 GAA) \$0 \$0 \$0 \$(1,240,268) \$(740,268) TOTAL, GR Dedicated - Estimated Other Educational and General Income Account No. 770 \$8,693,959 \$10,824,503 \$11,022,439 \$5,063,096 \$5,336,342 TOTAL GENERAL REVENUE FUND - DEDICATED - 704, 708 & 770 \$8,693,959 \$10,824,503 \$11,022,439 \$5,063,096 \$5,336,342 TOTAL, ALL GENERAL REVENUE FUND - DEDICATED \$8,693,959 \$10,824,503 \$11,022,439 \$5,063,096 \$5,336,342

2.B. SUMMARY OF BASE REQUEST BY METHOD OF FINANCE 81st Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code	e: 739	Agency nar	ne: Texas Tech University	Health Sciences Center		
METHOD O	F FINANCING	Exp 2007	Est 2008	Bud 2009	Req 2010	Req 2011
TOTAL,	GR & GR-DEDICATED FU	UNDS				
		\$116,460,846	\$161,732,179	\$147,483,216	\$69,674,813	\$69,942,879
OTHER I	<u>FUNDS</u>					
810 I	Permanent Health Fund for Highe	er Education				
	REGULAR APPROPRIATIONS					
	Art III, Revise receipts to actual	al				
		\$289,799	\$276,400	\$241,400	\$0	\$0
	Regular Appropriation from M	MOF Table				
		\$1,398,600	\$1,398,600	\$1,398,600	\$1,500,000	\$1,500,000
l	UNEXPENDED BALANCES AUT					
	Art III (2006-2007 GAA) (200					
		\$3,491,529	\$4,032,033	\$3,849,037	\$0	\$0
	Art III (2006-2007 GAA) (200					
		\$(4,032,033)	\$(3,849,037)	\$0	\$0	\$0
TOTAL,	Permanent Health Fund for	Higher Education				
		\$1,147,895	\$1,857,996	\$5,489,037	\$1,500,000	\$1,500,000
820 I	Permanent Endowment Fund, Tex	as Tech University HSC El	Paso No. 820			
<u> </u>	REGULAR APPROPRIATIONS					
	Art III, Revise receipts to actua	al				
		\$356,680	\$525,000	\$425,000	\$0	\$0
	Regular Appropriation from M	MOF Table				
		\$1,125,000	\$1,125,000	\$1,125,000	\$1,450,000	\$1,450,000

8/11/2008 7:02:03PM

DATE: TIME:

2.B. SUMMARY OF BASE REQUEST BY METHOD OF FINANCE

DATE:

TIME:

8/11/2008

7:02:03PM

81st Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

739 **Texas Tech University Health Sciences Center** Agency code: Agency name: **Bud 2009** Req 2011 Exp 2007 Req 2010 METHOD OF FINANCING Est 2008 **OTHER FUNDS** UNEXPENDED BALANCES AUTHORITY Art III (2006-2007 GAA) (2008-2009 GAA) \$0 \$2,553,089 \$3,799,723 \$4,846,464 \$0 Art III (2006-2007 GAA) (2008-2009 GAA) \$(3,799,723) \$0 \$0 \$0 \$(4,846,464) TOTAL, Permanent Endowment Fund, Texas Tech University HSC El Paso No. 820 \$235,046 \$603,259 \$6,396,464 \$1,450,000 \$1,450,000 Permanent Endowment Fund, Texas Tech University HSC (Other than El Paso) No. 821 REGULAR APPROPRIATIONS Art III, Revise receipts to actual \$313,748 \$475,000 \$325,000 \$0 \$0 Regular Appropriation from MOF Table \$1,125,000 \$1,125,000 \$1,125,000 \$1,450,000 \$1,450,000 UNEXPENDED BALANCES AUTHORITY Art III (2006-2007 GAA) (2008-2009 GAA) \$1,679,051 \$2,637,868 \$1,794,573 \$0 \$0 Art III (2006-2007 GAA) (2008-2009 GAA) \$0 \$(2,637,868) \$(1,794,573) \$0 \$0 TOTAL, Permanent Endowment Fund, Texas Tech University HSC (Other than El Paso) No. 821 \$479,931 \$2,443,295 \$3,244,573 \$1,450,000 \$1,450,000

2.B. SUMMARY OF BASE REQUEST BY METHOD OF FINANCE

81st Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739	Agency name:	Texas Tech University	Health Sciences Center		
METHOD OF FINANCING	Exp 2007	Est 2008	Bud 2009	Req 2010	Req 2011
TOTAL, ALL OTHER FUNDS	\$1,862,872	\$4,904,550	\$15,130,074	\$4,400,000	\$4,400,000
GRAND TOTAL	\$118,323,718	\$166,636,729	\$162,613,290	\$74,074,813	\$74,342,879
FULL-TIME-EQUIVALENT POSITIONS					
REGULAR APPROPRIATIONS					
Regular Appropriation on MOF Table	1,583.2	1,773.4	1,775.9	1,931.3	1,933.3
TRANSFERS					
Art IX, Sec 6.14, 2% FTE Reduction (2006 - 2007 GAA)	(31.6)	0.0	0.0	0.0	0.0
UNAUTHORIZED NUMBER OVER (BELOV	W) CAP				
Revise FTE to actual	(27.7)	(18.5)	86.4	0.0	0.0
TOTAL, ADJUSTED FTES	1,523.9	1,754.9	1,862.3	1,931.3	1,933.3
NUMBER OF 100% FEDERALLY FUNDED FTEs	0.0	0.0	0.0	0.0	0.0

DATE:

TIME:

8/11/2008 7:02:03PM

2.C. SUMMARY OF BASE REQUEST BY OBJECT OF EXPENSE 81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

DATE: TIME:

8/11/2008 7:02:39PM

Agency code: 739	Agency name: Texas Tech University Health Sciences Center				
OBJECT OF EXPENSE	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
1001 SALARIES AND WAGES	\$46,100,465	\$56,115,350	\$59,551,042	\$24,544,931	\$24,592,937
1002 OTHER PERSONNEL COSTS	\$1,186,449	\$1,397,328	\$1,331,427	\$372,967	\$373,285
1005 FACULTY SALARIES	\$42,287,105	\$53,102,164	\$55,946,089	\$20,293,245	\$20,383,245
1010 PROFESSIONAL SALARIES	\$855,284	\$602,408	\$28,000	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$616,303	\$429,710	\$355,237	\$104,750	\$104,876
2002 FUELS AND LUBRICANTS	\$14,381	\$16,180	\$14,585	\$5,083	\$5,108
2003 CONSUMABLE SUPPLIES	\$2,009,244	\$2,593,490	\$2,583,560	\$3,748,605	\$3,750,408
2004 UTILITIES	\$2,433,237	\$3,124,764	\$2,124,439	\$943,966	\$944,166
2005 TRAVEL	\$313,334	\$556,449	\$513,191	\$250,621	\$250,868
2006 RENT - BUILDING	\$177,698	\$268,675	\$217,179	\$91,964	\$92,133
2007 RENT - MACHINE AND OTHER	\$43,635	\$30,710	\$29,640	\$20,578	\$20,637
2008 DEBT SERVICE	\$5,074,669	\$13,361,604	\$13,377,606	\$13,188,498	\$13,183,318
2009 OTHER OPERATING EXPENSE	\$15,571,091	\$21,484,756	\$17,578,531	\$8,408,090	\$8,539,777
3001 CLIENT SERVICES	\$195,438	\$178,690	\$192,123	\$190,870	\$190,870
5000 CAPITAL EXPENDITURES	\$1,445,385	\$13,374,451	\$8,770,641	\$1,910,645	\$1,911,251
OOE Total (Excluding Riders)	\$118,323,718	\$166,636,729	\$162,613,290	\$74,074,813	\$74,342,879
OOE Total (Riders) Grand Total	\$118,323,718	\$166,636,729	\$162,613,290	\$74,074,813	\$74,342,879

2.D. SUMMARY OF BASE REQUEST OBJECTIVE OUTCOMES

Date: **8/11/2008**Time: **7:03:41PM**

Agency co	de: 739	Agen	cy name: Texas Tech Uni	versity Health Sciences C	Center	
Goal/ Obje	ective / Outcome	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
	ide Instructional and Operations S Instructional Programs	Support				
KEY	1 % Medical School Stu	udents Passing NLE Part	1 or Part 2 on First Try			
		90.00%	90.00%	90.00%	90.00%	90.00%
KEY	2 % Medical School Gr	raduates Practicing Prima	ary Care in Texas			
		41.58%	40.00%	40.00%	40.00%	40.00%
	3 % Med School Grads	Practicing Primary Car	e in Texas Underserved Ar	rea		
	4 5 4 4 4 4 4 5	1.98%	3.00%	3.00%	3.00%	3.00%
	4 Percent of Medical Ro					
	5 Total Cross Potiont C	32.41%	39.00%	39.00%	39.00%	39.00%
	5 Total Gross Patient C	2	y Care Provided by Facult	•		
	6 Total Gross Chgs for	77,161,986.00 Patient Care (Less Unspe	71,278,607.00	71,991,393.00	72,711,307.00	73,438,420.00
	o Total Gross Cligs for	207,025,177.00	217,000,000.00	227,850,000.00	220 242 500 00	241 204 625 00
KEY	14 Percent Allied Health			227,830,000.00	239,242,500.00	241,204,625.00
		92.31%	93.00%	93.00%	93.00%	93.00%
KEY	15 Percent Allied Health			73.0070	73.0070	73.0070
		79.53%	75.00%	75.00%	75.00%	75.00%
KEY	18 Percent BSN Grads P					
		87.18%	86.00%	86.00%	86.00%	86.00%
KEY	19 Percent of BSN Grade	uates Who Are Licensed	in Texas			
		96.58%	95.00%	95.00%	95.00%	95.00%
KEY	20 % of Pharmacy School	ol Grads Passing Nationa	l Licensing Exam First Tr	y		
		98.57%	95.00%	95.00%	95.00%	95.00%
KEY	21 Percent of Pharmacy	School Graduates Who A	Are Licensed in Texas			
		85.53%	85.00%	85.00%	85.00%	85.00%

2.D. SUMMARY OF BASE REQUEST OBJECTIVE OUTCOMES

Date: **8/11/2008**Time: **7:03:51PM**

Agency cod	e: 739	Agency	name: Texas Tech Unive	enter		
Goal/ Objec	tive / Outcome	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
KEY	22 Administrative (Instit Su	ipport) Cost As % of Tot	al Expenditures			
		3.90%	4.00%	4.00%	4.00%	4.00%
	23 Value of Lost or Stolen I	Property				
		8,027.05	10,000.00	10,000.00	10,000.00	10,000.00
	24 Percent of Property Los	t or Stolen				
		0.03%	0.04%	0.04%	0.04%	0.04%
	le Research Support Research Activities					
KEY	1 Total External Research	Expenditures				
	2 External Research Expe	12,590,050.00 nds As % of Total State A	12,500,000.00 Appropriations	15,500,000.00	16,000,000.00	16,500,000.00
	3 External Research Expe	11.68% nds As % of State Appro	7.75% priations for Research	8.50%	8.50%	8.50%
		615.86%	600.00%	600.00%	600.00%	600.00%

2.E. SUMMARY OF EXCEPTIONAL ITEMS REQUEST

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: **8/11/2008**TIME: **7:05:05PM**

Agency code: 739 Agency name: Texas Tech University Health Sciences Center 2010 2011 **Biennium** GR and GR and GR and **GR/GR** Dedicated All Funds **FTEs GR** Dedicated **FTEs** All Funds All Funds **Priority GR** Dedicated Item \$13,300,000 1 El Paso Four Year Medical School \$4,300,000 \$4,300,000 10.5 \$13,300,000 31.8 \$17,600,000 \$17,600,000 2 Laura Bush Institute \$2,500,000 \$2,500,000 8.0 \$2,500,000 \$2,500,000 8.0 \$5,000,000 \$5,000,000 3 West Texas AHEC \$2,000,000 \$2,000,000 6.5 \$2,000,000 \$2,000,000 6.5 \$4,000,000 \$4,000,000 Comparative and Experimental Medici \$1,000,000 3.0 \$1,000,000 \$1,000,000 3.0 \$2,000,000 \$2,000,000 \$1,000,000 \$1,000,000 Garrison Institute on Aging \$1,000,000 \$1,000,000 12.8 \$1,000,000 12.8 \$2,000,000 \$2,000,000 Membrane Protein Research \$1,000,000 \$1,000,000 11.0 \$1,000,000 \$1,000,000 11.0 \$2,000,000 \$2,000,000 Addressing the Nursing Shortage \$1,500,000 \$1,500,000 15.2 \$1,500,000 \$1,500,000 15.2 \$3,000,000 \$3,000,000 8 Panhandle Clinical Simulation \$800,633 \$800,633 0.0 \$287,833 \$287,833 3.0 \$1,088,466 \$1,088,466 Tuition Revenue Bond Debt Service \$16,002,758 \$16,002,758 \$16,002,758 \$16,002,758 \$32,005,516 \$32,005,516 **Total, Exceptional Items Request** \$30,103,391 \$30,103,391 67.0 \$38,590,591 \$38,590,591 91.3 \$68,693,982 \$68,693,982 **Method of Financing** General Revenue \$30,103,391 \$30,103,391 \$38,590,591 \$38,590,591 \$68,693,982 \$68,693,982 General Revenue - Dedicated Federal Funds Other Funds \$30,103,391 \$38,590,591 \$38,590,591 \$30,103,391 \$68,693,982 \$68,693,982 **Full Time Equivalent Positions** 67.0 91.3

0.0

Number of 100% Federally Funded FTEs

0.0

2.F. SUMMARY OF TOTAL REQUEST BY STRATEGY

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE:

TIME:

8/11/2008

7:06:43PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center Base **Total Request** Total Request Base **Exceptional Exceptional** Goal/Objective/STRATEGY 2010 2011 2010 2011 2010 2011 1 Provide Instructional and Operations Support 1 Instructional Programs \$0 \$0 \$0 \$0 \$0 \$0 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 **4** NURSING EDUCATION 0 0 0 0 0 0 0 **5** PHARMACY EDUCATION 0 0 0 0 0 0 **6** GRADUATE MEDICAL EDUCATION **2** Operations - Staff Benefits 768,214 821,751 0 0 768,214 821,751 1 STAFF GROUP INSURANCE PREMIUMS 648,934 648,934 0 0 648,934 648,934 2 WORKERS' COMPENSATION INSURANCE 3 Operations - Statutory Funds 1 TEXAS PUBLIC EDUCATION GRANTS 1,076,256 1,145,871 0 0 1,076,256 1,145,871 2 MEDICAL LOANS 78,666 86,526 0 0 78,666 86,526 TOTAL, GOAL 1 \$2,572,070 \$2,703,082 **\$0 \$0** \$2,572,070 \$2,703,082 2 Provide Research Support 1 Research Activities 0 0 0 0 0 1 RESEARCH ENHANCEMENT TOTAL, GOAL 2 **\$0 \$0 \$0 \$0 \$0 \$0**

2.F. SUMMARY OF TOTAL REQUEST BY STRATEGY81st Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739 Agen	ncy name:	Texas Tech University Health Sci	ences Center				
Goal/Objective/STRATEGY		Base 2010	Base 2011	Exceptional 2010	Exceptional 2011	Total Request 2010	Total Request 2011
3 Provide Infrastructure Support							
1 Operations and Maintenance							
 E&G SPACE SUPPORT Infrastructure Support 		\$0	\$0	\$0	\$0	\$0	\$0
1 TUITION REVENUE BOND RETIRE	MENT	13,188,498	13,183,318	16,002,758	16,002,758	29,191,256	29,186,076
2 LONG-TERM INSTR REL EQUIPME	ENT	3,139,960	3,282,194	0	0	3,139,960	3,282,194
TOTAL, GOAL 3		\$16,328,458	\$16,465,512	\$16,002,758	\$16,002,758	\$32,331,216	\$32,468,270

DATE:

TIME:

8/11/2008

7:06:50PM

DATE:

TIME:

8/11/2008

7:06:50PM

2.F. SUMMARY OF TOTAL REQUEST BY STRATEGY81st Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739 Agency name: Texas Tech University Health Sciences Center								
Goal/Objective/STRATEGY	Base 2010	Base 2011	Exceptional 2010	Exceptional 2011	Total Request 2010	Total Request 2011		
4 Provide Special Item Support								
1 Instruction/Operations Special Items								
1 SOUTH TEXAS PROFESSIONAL EDUCATION	\$906,228	\$906,228	\$0	\$0	\$906,228	\$906,228		
2 BORDER SUPPORT - ACADEMIC EXPANSION	3,888,891	3,888,891	0	0	3,888,891	3,888,891		
3 ACADEMIC SUPPORT-BORDER DEVELOPMENT	393,470	393,470	0	0	393,470	393,470		
4 INTEGRATED HEALTH NETWORK	1,324,895	1,324,895	0	0	1,324,895	1,324,895		
5 MEDICAL EDUCATION - ODESSA	1,559,965	1,559,965	0	0	1,559,965	1,559,965		
6 EL PASO - MEDICAL	24,000,000	24,000,000	4,300,000	13,300,000	28,300,000	37,300,000		
7 PHYSICIAN ASSISTANT PROGRAM	508,250	508,250	0	0	508,250	508,250		
8 PANHAND REG CLINICAL SIM HOSPITAL	0	0	800,633	287,833	800,633	287,833		
9 ADDRESSING THE NURSING SHORTAGE2 Residency Training Special Items	0	0	1,500,000	1,500,000	1,500,000	1,500,000		
1 FAMILY/COMMUNITY MEDICINE RESIDENCY	600,915	600,915	0	0	600,915	600,915		
2 MIDLAND SURGICAL RESIDENCY TRAINING	0	0	0	0	0	0		
3 MIDLAND CARDIOLOGY RESIDENCY	0	0	0	0	0	0		
4 BORDER HEALTH - RESIDENT SUPPORT	387,773	387,773	0	0	387,773	387,773		
5 MIDLAND MEDICAL RESIDENCY 3 Research Special Items	1,941,799	1,941,799	0	0	1,941,799	1,941,799		
1 DIABETES RESEARCH CENTER	289,140	289,140	0	0	289,140	289,140		
2 CANCER RESEARCH	2,400,000	2,400,000	0	0	2,400,000	2,400,000		
3 INSTITUTE COMP & EXPER MEDICINE	0	0	1,000,000	1,000,000	1,000,000	1,000,000		
4 CENTER FOR MEMBRANE RESEARCH 4 Health Care Special Items	0	0	1,000,000	1,000,000	1,000,000	1,000,000		
1 RURAL HEALTH CARE	1,022,164	1,022,164	0	0	1,022,164	1,022,164		
2 LAURA W BUSH INSTITUTE WOMEN HLTH	0	0	2,500,000	2,500,000	2,500,000	2,500,000		
3 GARRISON INSTITUTE ON AGING	0	0	1,000,000	1,000,000	1,000,000	1,000,000		
4 WEST TX AREA HLTH ED CTR (AHEC)	0	0	2,000,000	2,000,000	2,000,000	2,000,000		

2.F. SUMMARY OF TOTAL REQUEST BY STRATEGY

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739 Agency name: Texas Tech University Health Sciences Center Base Base **Exceptional Exceptional Total Request Total Request** Goal/Objective/STRATEGY 2010 2011 2010 2011 2010 2011 5 Institutional Support Special Items \$0 1 INSTITUTIONAL ENHANCEMENT \$11,550,795 \$11,550,795 \$0 \$11,550,795 \$11,550,795 TOTAL, GOAL 4 \$50,774,285 \$50,774,285 \$14,100,633 \$22,587,833 \$64,874,918 \$73,362,118 5 Tobacco Funds 1 Tobacco Earnings for Research 1,450,000 1,450,000 0 0 1,450,000 1,450,000 1 TOBACCO EARNINGS TX TECH HSC ELPASO 1,450,000 1,450,000 0 0 1,450,000 2 TOBACCO EARNINGS TX TECH UNIV HSC 1,450,000 3 TOBACCO - PERMANENT HEALTH FUND 1,500,000 1,500,000 0 0 1,500,000 1,500,000 \$0 \$0 TOTAL, GOAL 5 \$4,400,000 \$4,400,000 \$4,400,000 \$4,400,000 TOTAL, AGENCY STRATEGY REQUEST \$74,074,813 \$74,342,879 \$30,103,391 \$38,590,591 \$104,178,204 \$112,933,470 TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST

\$74,074,813

\$74,342,879

\$30,103,391

\$38,590,591

\$104,178,204

GRAND TOTAL, AGENCY REQUEST

8/11/2008

7:06:50PM

\$112,933,470

DATE:

TIME:

2.F. SUMMARY OF TOTAL REQUEST BY STRATEGY

8/11/2008

7:06:50PM

DATE:

TIME:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739 Agency name: Texas Tech University Health Sciences Center Base **Total Request** Base **Exceptional Exceptional Total Request** Goal/Objective/STRATEGY 2010 2011 2010 2011 2010 2011 **General Revenue Funds:** 1 General Revenue Fund \$103,197,128 \$64,611,717 \$64,606,537 \$30,103,391 \$38,590,591 \$94,715,108 \$64,611,717 \$30,103,391 \$38,590,591 \$94,715,108 \$103,197,128 \$64,606,537 **General Revenue Dedicated Funds:** 0 770 Est Oth Educ & Gen Inco 5,063,096 5,336,342 0 \$5,063,096 \$5,336,342 **\$0 \$0** \$5,336,342 \$5,063,096 \$5,336,342 \$5,063,096 Other Funds: 810 Permanent Health Fund Higher Ed 1,500,000 1,500,000 0 0 \$1,500,000 \$1,500,000 820 Permanent Endowment FD TTHSC-EP 1,450,000 1,450,000 0 0 \$1,450,000 \$1,450,000 821 Permanent Endowment Fd TTHSC-OTH 1,450,000 1,450,000 0 0 \$1,450,000 \$1,450,000 \$4,400,000 \$4,400,000 **\$0 \$0** \$4,400,000 \$4,400,000 \$74,342,879 TOTAL, METHOD OF FINANCING \$74,074,813 \$30,103,391 \$38,590,591 \$104,178,204 \$112,933,470 FULL TIME EQUIVALENT POSITIONS 1,931.3 1,933.3 67.0 91.3 1,998.3 2,024.6

2.G. SUMMARY OF TOTAL REQUEST OBJECTIVE OUTCOMES

Date: **8/11/2008**Time: **7:07:25PM**

-	_	cy name: Texas Tech Univ	ersity Health Sciences Cen	ter		
Goal/ <i>Obj</i>	jective / Outcome BL 2010	BL 2011	Excp 2010	Excp 2011	Total Request 2010	Total Request 2011
1 1	Provide Instructional and Operati Instructional Programs	ons Support				
KEY	1 % Medical School Students	s Passing NLE Part 1 or Pa	art 2 on First Try			
	90.00%	90.00%			90.00%	90.00%
KEY	2 % Medical School Gradua	tes Practicing Primary Car	re in Texas			
	40.00%	40.00%			40.00%	40.00%
	3 % Med School Grads Prac	ticing Primary Care in Tex	xas Underserved Area			
	3.00%	3.00%			3.00%	3.00%
	4 Percent of Medical Resider	ncy Completers Practicing	in Texas			
	39.00%	39.00%			39.00%	39.00%
	5 Total Gross Patient Chgs/U	Insponsored Charity Care	Provided by Faculty			
	72,711,307.00	73,438,420.00			72,711,307.00	73,438,420.00
	6 Total Gross Chgs for Patier	nt Care (Less Unspon Cha	rity) by Faculty			
	239,242,500.00	241,204,625.00			239,242,500.00	241,204,625.00
KEY	14 Percent Allied Health Grad	ls Passing Certif./Licensur	e Exam First Try			
	93.00%	93.00%			93.00%	93.00%
KEY	15 Percent Allied Health Grad	luates Licensed or Certifie	d in Texas			
	75.00%	75.00%			75.00%	75.00%

2.G. SUMMARY OF TOTAL REQUEST OBJECTIVE OUTCOMES

Date: **8/11/2008**Time: **7:07:32PM**

Agency c	ode: 739 Ag	ency name: Texas Tech Unive	ersity Health Sciences Cen	ter		
Goal/ Obj	iective / Outcome BL 2010	BL 2011	Excp 2010	Excp 2011	Total Request 2010	Total Request 2011
KEY	18 Percent BSN Grads Pass	ing National Licensing Exam	First Try in Texas			
	86.00%	86.00%			86.00%	86.00%
KEY	19 Percent of BSN Graduat	es Who Are Licensed in Texa	s			
	95.00%	95.00%			95.00%	95.00%
KEY	20 % of Pharmacy School C	Grads Passing National Licens	sing Exam First Try			
	95.00%	95.00%			95.00%	95.00%
KEY	21 Percent of Pharmacy Sch	nool Graduates Who Are Lice	ensed in Texas			
	85.00%	85.00%			85.00%	85.00%
KEY	22 Administrative (Instit Su	upport) Cost As % of Total Ex	xpenditures			
	4.00%	4.00%			4.00%	4.00%
	23 Value of Lost or Stolen F	Property				
	10,000.00	10,000.00			10,000.00	10,000.00
	24 Percent of Property Lost	or Stolen				
	0.04%	0.04%			0.04%	0.04%
2 1	Provide Research Support Research Activities					
KEY	1 Total External Research	Expenditures				
	16,000,000.00	16,500,000.00			16,000,000.00	16,500,000.00

2.G. SUMMARY OF TOTAL REQUEST OBJECTIVE OUTCOMES

Date: **8/11/2008**Time: **7:07:32PM**

Agency code: 739	Agenc	y name: Texas Tech Univ	ersity Health Sciences Cer	nter		
Goal/ <i>Objective</i> / Ou	BL 2010	BL 2011	Excp 2010	Excp 2011	Total Request 2010	Total Request 2011
2 Exte	rnal Research Expends	As % of Total State Appr	copriations			
	8.50%	8.50%			8.50%	8.50%
3 Exte	rnal Research Expends	As % of State Appropria	tions for Research			
	600.00%	600.00%			600.00%	600.00%

3.A. STRATEGY REQUEST

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: TIME:

8/11/2008

7:36:00PM

Agency code:	739	Agency name: Texas Tech University Health Sciences Center
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Statewide Goal/Benchmark: GOAL: 1 Provide Instructional and Operations Support 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 1 Medical Education Service: 19 B.3 Age: Income: A.2

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Output Measures:					
1 Minority Graduates As a Percent of Total Graduates (All Schools)	19.55 %	19.25 %	22.03 %	19.00 %	19.00 %
2 Minority Graduates As a Percent of Total MD/DO Graduates	10.71 %	15.00 %	15.00 %	15.00 %	15.00 %
3 Total Number of Outpatient Visits	793,973.00	803,000.00	811,030.00	819,140.00	827,332.00
4 Total Number of Inpatient Days	291,510.00	310,000.00	319,300.00	328,879.00	338,745.00
5 Total Number of Postdoctoral Research Trainees (All Schools)	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)	19.46 %	17.60 %	19.61 %	20.00 %	20.00 %
KEY 2 Minority MD Admissions As % of Total MD Admissions	11.97 %	15.00 %	15.00 %	15.00 %	15.00 %
3 Total Number of MD or DO Residents	512.00	513.00	514.00	513.00	514.00
KEY 4 Minority MD or DO Residents As a Percent of Total MD or DO Residents	27.54 %	27.00 %	27.00 %	27.00 %	27.00 %
KEY 5 % Medical School Graduates Entering a Primary Care Residency	54.87 %	48.00 %	48.00 %	48.00 %	48.00 %
Objects of Expense:					
1001 SALARIES AND WAGES	\$10,815,241	\$12,032,759	\$12,273,414	\$0	\$0
1002 OTHER PERSONNEL COSTS	\$327,024	\$371,953	\$407,676	\$0	\$0
1005 FACULTY SALARIES	\$19,322,988	\$19,138,629	\$19,288,627	\$0	\$0
1010 PROFESSIONAL SALARIES	\$274,966	\$33,603	\$0	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$22,600	\$134,460	\$61,885	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$498,559	\$130,172	\$59,889	\$0	\$0
2004 UTILITIES	\$48,882	\$28,474	\$24,740	\$0	\$0

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME:

7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: GOAL: 1 Provide Instructional and Operations Support 2 0

OBJECTIVE: Service Categories: 1 Instructional Programs

1 Medical Education STRATEGY: Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
2005 TRAVEL	\$1,853	\$6,951	\$8,594	\$0	\$0
2006 RENT - BUILDING	\$9,780	\$10.030	\$8,715	\$0 \$0	\$0
2007 RENT - MACHINE AND OTHER	\$1,661	\$10,030 \$53	\$46 \$46	\$0 \$0	\$0 \$0
2009 OTHER OPERATING EXPENSE	\$4,623,038	\$373,675	\$102,701	\$0 \$0	\$0 \$0
		\$373,073 \$0	. ,	\$0 \$0	
	\$0 \$12.657		\$1,253		\$0
	\$12,657	\$12,859	\$0	\$0 \$0	\$0 \$0
TOTAL, OBJECT OF EXPENSE	\$35,959,249	\$32,273,618	\$32,237,540	φυ	φυ
Method of Financing:					
1 General Revenue Fund	\$33,167,423	\$29,593,097	\$29,540,607	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$33,167,423	\$29,593,097	\$29,540,607	\$0	\$0
Method of Financing:					
770 Est Oth Educ & Gen Inco	\$2,791,826	\$2,680,521	\$2,696,933	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATI	ED) \$2,791,826	\$2,680,521	\$2,696,933	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$35,959,249	\$32,273,618	\$32,237,540	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	426.1	448.2	449.3	449.3	449.3
STDATECV DESCRIPTION AND HISTIEICATION.					

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 1 Medical Education Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

The School of Medicine was created by the 61st Texas Legislature in May 1969, as a multi-campus institution with the headquarters in Lubbock. The school, with appropriate financial support, is able to provide medical education to a larger student population while embracing and developing new techniques in educational delivery, capitalizing on the latest technology and integration of both classroom and clinical experiences. Appropriated funds are used to support faculty and staff salaries and operating expenses of teaching departments. In addition, funds support administrative expenses associated with institutional leadership and management of the educational program. The school has several agreements with other higher education public institutions to recruit high quality medical students. The medical education program trains future physicians to serve communities throughout West Texas, the state, and the nation.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Reductions in reimbursement rates for Medicare, Medicaid program and reimbursements from third party health care insurer's impact academic health centers since these sources of funds generally account for over 70% of the School of Medicine operating budgets.

Teaching hospitals that fund graduate medical education programs will also be negatively affected by the reductions in federal reimbursement.

The burden on faculty to treat an increasing number of patients in order to fund the medical school hampers recruitment and retention of high quality physicians, who are able to earn more in the private sector.

Presently, the school is in the process of reengineering the medical education program, while continuing to develop a model that best trains students while taking advantage of technology and new teaching techniques.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8 TIME: 7

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support

Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs

Service Categories:

STRATEGY: 2 Graduate Training in Biomedical Sciences

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

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of	Ermanaa					
Objects of 1001 S	ALARIES AND WAGES	\$1,956,351	\$2,245,650	\$2,449,911	\$0	\$0
	OTHER PERSONNEL COSTS	\$34,094	\$37,313	\$39,058	\$0 \$0	\$0 \$0
		, , , , , , , , , , , , , , , , , , ,		· ,	, -	
	FACULTY SALARIES	\$343,247	\$357,160	\$448,427	\$0	\$0
1010 P	PROFESSIONAL SALARIES	\$42,003	\$23,656	\$0	\$0	\$0
2001 P	PROFESSIONAL FEES AND SERVICES	\$69,916	\$24,718	\$22,611	\$0	\$0
2003 C	CONSUMABLE SUPPLIES	\$74,629	\$16,101	\$14,728	\$0	\$0
2004 U	JTILITIES	\$6,462	\$10,071	\$9,212	\$0	\$0
2005 T	TRAVEL	\$9,118	\$19,377	\$13,436	\$0	\$0
2006 R	RENT - BUILDING	\$9,908	\$0	\$0	\$0	\$0
2007 R	RENT - MACHINE AND OTHER	\$166	\$0	\$0	\$0	\$0
2009 C	OTHER OPERATING EXPENSE	\$156,996	\$155,926	\$142,634	\$0	\$0
5000 C	CAPITAL EXPENDITURES	\$26,837	\$0	\$0	\$0	\$0
TOTAL, O	DBJECT OF EXPENSE	\$2,729,727	\$2,889,972	\$3,140,017	\$0	\$0
Method of	Financing:					
1 0	General Revenue Fund	\$2,542,292	\$2,692,654	\$2,930,691	\$0	\$0
SUBTOTA	AL, MOF (GENERAL REVENUE FUNDS)	\$2,542,292	\$2,692,654	\$2,930,691	\$0	\$0
Method of	Financing:					
	Est Oth Educ & Gen Inco	\$187,435	\$197,318	\$209,326	\$0	\$0
SUBTOTA	AL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$187,435	\$197,318	\$209,326	\$0	\$0

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: TIME:

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark:

2 0

OBJECTIVE: Instructional Programs Service Categories:

STRATEGY: 2 Graduate Training in Biomedical Sciences

Service: 19

Income: A.2

Age:

B.3

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
TOTAL, MI	ETHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, MI	ETHOD OF FINANCE (EXCLUDING RIDERS)	\$2,729,727	\$2,889,972	\$3,140,017	\$0	\$0
FULL TIME	E EQUIVALENT POSITIONS:	42.5	45.1	48.5	48.5	48.5

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy provides funding for the Graduate School of Biomedical Sciences which was established in 1991 to coordinate the training of biomedical scientists. This strategy is used to assist in developing additional initiatives such as the development of new graduate programs and effective recruitment and retention strategies for graduate students. The Graduate School of Biomedical Sciences currently has 8 programs (cell biology, biochemistry, medical microbiology, physiology, pharmacology, p services research and biotechnology). Training in these areas is an integral component of the research mission of the Health Sciences Center since much of the "engine" of research comes from the efforts of graduate students and postdoctoral fellows.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Increasing peer reviewed research, especially from the National Institutes of Health, is one of the Health Sciences Center's priorities. Both faculty and students resources funded by this strategy play a vital role in attaining this goal.

The National Institutes of Health's (the primary Federal research and graduate education granting agency) funding for training programs only provides a small fraction of the funding needed for instruction and graduate education in the biomedical sciences.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 3 Allied Health Professions Training Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
1001	SALARIES AND WAGES	\$6,269,326	\$6,952,993	\$6,997,356	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$69,108	\$105,450	\$92,692	\$0	\$0
1005	FACULTY SALARIES	\$5,163,461	\$4,645,256	\$4,666,567	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$247,253	\$6,551	\$4,935	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$54,552	\$323,907	\$297,268	\$0	\$0
2004	UTILITIES	\$72,022	\$53,313	\$40,159	\$0	\$0
2005	TRAVEL	\$57,801	\$25,459	\$25,421	\$0	\$0
2006	RENT - BUILDING	\$220	\$0	\$0	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$3,156	\$6,248	\$4,707	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$220,282	\$977,581	\$1,041,875	\$0	\$0
5000	CAPITAL EXPENDITURES	\$10,946	\$32,692	\$3,579	\$0	\$0
TOTAL	, OBJECT OF EXPENSE	\$12,168,127	\$13,129,450	\$13,174,559	\$0	\$0
Method	of Financing:					
1	General Revenue Fund	\$11,693,259	\$12,167,994	\$12,322,246	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS)	\$11,693,259	\$12,167,994	\$12,322,246	\$0	\$0
Method	of Financing:					
770	Est Oth Educ & Gen Inco	\$474,868	\$961,456	\$852,313	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS - DEDICATI	ED) \$474,868	\$961,456	\$852,313	\$0	\$0
TOTAL	, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL	, METHOD OF FINANCE (EXCLUDING RIDERS)	\$12,168,127	\$13,129,450	\$13,174,559	\$0	\$0
FULL T	TIME EQUIVALENT POSITIONS:	140.2	126.3	128.2	128.2	128.2

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 3 Allied Health Professions Training Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy provides funding for baccalaureates in Clinical Laboratory Science, Communication Disorders, Clinical Services Management, and Health Sciences; master's degree programs in Physician Assistant Studies, Physical Therapy, Occupational Therapy, Athletic Training and Rehabilitation Counseling; Master of Science degrees in Speech-Language Pathology, Molecular Pathology and Clinical Practice Management; doctoral programs in Audiology and Physical Therapy; as well as a new Ph.D. degree program in Communication Science and Disorders. The School's classrooms are connected interactively across campuses in Lubbock, Odessa, Midland and Amarillo. This optimizes faculty and staff productivity, facilitates curriculum consistency and increases educational access.

Due to program expansion, enrollment has increased by 71 percent over the past seven years and is expected to exceed 1,000 students by 2010. Several of our new programs are targeted at non-traditional students and employ alternative class scheduling supported by web-based instruction.

All programs are fully accredited for the maximum length of time. Although the School of Allied Health Sciences has been able to start-up new programs largely from existing resources, adequate levels of state appropriated funds are essential to sustain our program expansion and assure long term program viability in support of our mission of educating allied health professionals to meet the needs of West Texas and beyond.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Technological advances and other market forces will intensify current pressures on the Allied Health professions to increase clinical competencies, expand practice scopes, enhance interdisciplinary collaboration and extend professional status to emerging health occupations.

To meet the healthcare needs of rural West Texas, we must strive continuously to meet emerging market demands, while sustaining enrollment in existing programs. Demand for rehabilitation and diagnostic services will increase greatly under the dual pressures of expanding technologies and an aging population increasingly concerned with quality of life as well as longevity. Regional scarcities persist in our medically underserved rural markets. In addition to their aging populations, many rural counties are experiencing increases in young families with small children who also require allied health services. With the majority of our graduates remaining in West Texas, our programs are vital to meeting the health needs of our region.

We compete intensely for faculty from a small national pool of educationally and clinically qualified allied health professionals. The isolated nature of our regional campuses compounds our difficulty in faculty recruitment. We must remain competitive in salary, benefits and professional opportunities to attract and retain quality faculty. A new doctoral program in Rehabilitation Sciences is being developed to address the shortage of doctorally-prepared allied health faculty. Initiatives to "grow our own" doctorally-prepared faculty remain a top priority.

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8/11/2008 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark:

2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

4 Nursing Education STRATEGY:

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

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Explanatory/Input Measures:					
KEY 1 Percent of MSN Graduates Granted Advanced Practice	75.00 %	75.00 %	75.00 %	75.00 %	75.00 %
Status in Texas					
Objects of Expense:					
1001 SALARIES AND WAGES	\$3,053,022	\$4,001,946	\$4,104,926	\$0	\$0
1002 OTHER PERSONNEL COSTS	\$96,642	\$116,899	\$124,733	\$0	\$0
1005 FACULTY SALARIES	\$3,598,937	\$5,683,161	\$5,775,128	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$24,094	\$42,834	\$23,541	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$169,366	\$107,799	\$109,243	\$0	\$0
2004 UTILITIES	\$45,849	\$68,351	\$37,564	\$0	\$0
2005 TRAVEL	\$43,572	\$100,191	\$104,107	\$0	\$0
2006 RENT - BUILDING	\$1,500	\$0	\$0	\$0	\$0
2007 RENT - MACHINE AND OTHER	\$301	\$1,255	\$689	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$247,141	\$323,244	\$345,749	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$7,280,424	\$10,445,680	\$10,625,680	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$6,769,221	\$9,732,484	\$9,924,435	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$6,769,221	\$9,732,484	\$9,924,435	\$0	\$0
Method of Financing:					
770 Est Oth Educ & Gen Inco	\$511,203	\$713,196	\$701,245	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$511,203	\$713,196	\$701,245	\$0	\$0

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME:

7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: 0 GOAL: 1 Provide Instructional and Operations Support 2

OBJECTIVE: Instructional Programs Service Categories:

STRATEGY: 4 Nursing Education Service: 19 Income: A.2 B.3 Age:

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$7,280,424	\$10,445,680	\$10,625,680	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	135.0	157.6	158.9	158.9	158.9

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy provides funding of faculty for continued practice and support of the nursing program; therefore, continuing to meet the need for nurses prepared at Baccalaureate, Masters and Doctoral level. The faculty also demonstrate expert care with patients with complex health problems, provides leadership in health care settings and special projects, and prepares professional nurses for unique health care settings including rural/geriatric health, via telecommunication.

The basic funding of this strategy is necessary to continue the expected level of compliance with accreditation criteria and regulations of the Boards of Nurse Examiners, and the American Nursing Credentialing Center and the Collegiate Commission on Nursing Education. The support for educational activities through student and faculty recruitment, budgetary planning and management, academic administration, and continued quality program standards is also inherent in this strategy. Support of the Clinical Simulation Center, which services all schools, is necessary to ensure the safety of care provided by students in the health care arena in an increasing, changing, and technical care system. Support of educational accessibility via on-line and distance learning technologies continues to evolve as an increasingly important mechanism to meet the workforce needs of our state and is critical to the future of the School of Nursing.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 4 Nursing Education Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

The critical and expanding shortage of nurses with advanced degrees, as well as health care demographics, indicate a need to educate more students to meet the demand for advanced nurses in West Texas.

Increased demands from rural and geriatric health care providers for consultation, information and services from nurse experts.

Continued re-focusing from hospitals and tertiary care to community and primary care and disease management of populations, which are hallmarks of Baccalaureate and higher degree nursing.

Increased consumer demand for educational accessibility via innovative new programs and learning activities delivered from on-line and distance methodologies.

Continuing rising costs for quality services, printing, mail, accreditation criteria and student-faculty ratios.

Increasing shortage of faculty across the nation and need to offer competitive salaries to assure retention

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 5 Pharmacy Education Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
1001	SALARIES AND WAGES	\$4,720,463	\$3,942,486	\$4,021,336	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$121,919	\$99,541	\$91,018	\$0	\$0
1005	FACULTY SALARIES	\$5,678,433	\$6,774,900	\$6,764,505	\$0	\$0
1010	PROFESSIONAL SALARIES	\$42,623	\$0	\$0	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$43,108	\$40,347	\$109,586	\$0	\$0
2002	FUELS AND LUBRICANTS	\$3,227	\$0	\$0	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$317,078	\$80,103	\$127,567	\$0	\$0
2004	UTILITIES	\$49,404	\$31,465	\$85,463	\$0	\$0
2005	TRAVEL	\$39,613	\$41,090	\$42,741	\$0	\$0
2006	RENT - BUILDING	\$109,310	\$106,137	\$116,669	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$8,699	\$2,137	\$5,805	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$552,343	\$302,011	\$366,861	\$0	\$0
3001	CLIENT SERVICES	\$100	\$0	\$0	\$0	\$0
5000	CAPITAL EXPENDITURES	\$379,089	\$0	\$0	\$0	\$0
TOTAL	, OBJECT OF EXPENSE	\$12,065,409	\$11,420,217	\$11,731,551	\$0	\$0
Method	of Financing:					
1	General Revenue Fund	\$9,605,451	\$10,640,483	\$10,949,480	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS)	\$9,605,451	\$10,640,483	\$10,949,480	\$0	\$0
Method	of Financing:					
770	Est Oth Educ & Gen Inco	\$2,459,958	\$779,734	\$782,071	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$2,459,958	\$779,734	\$782,071	\$0	\$0

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center Statewide Goal/Benchmark: GOAL: 1 Provide Instructional and Operations Support 2 0 **OBJECTIVE: Instructional Programs** Service Categories: STRATEGY: 5 Pharmacy Education Service: 19 Income: A.2 B.3 Age:

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$12,065,409	\$11,420,217	\$11,731,551	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	184.4	164.9	166.1	167.1	167.1

STRATEGY DESCRIPTION AND JUSTIFICATION:

In 1999, the THECB authorized TTUHSC to open a "center" in Dallas/Fort Worth for 3rd and 4th year students and post graduate residents. This campus has increased to approximately 90 students. A similarly focused campus was open at TTUHSC in Lubbock the same year and has 40 students.

In January 2006 the THECB approved the expansion of the Pharm.D. program to Abilene. Approved to offer all four years plus post graduate pharmacy education, classes are jointly taught between campuses using live distance education technology. The SOP admitted its first class of forty students in at its Abilene Campus in the fall 2007. The second class of 40 students will be admitted in fall 2008.

The entry class size was increased to 130 students including both Amarillo and Abilene campuses for the AY08/09, selected from 700 applicants. 3rd and 4th year pharmacy students attend the SOP's Amarillo, Dallas/Fort Worth Metroplex, and Lubbock campuses, where clinical pharmacy affiliation agreements with area hospitals and pharmacies provide expanded access to quality experiential sites. The Abilene students will also be training in Abilene and surrounding communities.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: 0 GOAL: 1 Provide Instructional and Operations Support 2

OBJECTIVE: Instructional Programs Service Categories:

STRATEGY: Pharmacy Education Service: 19 Income: A.2 B.3 Age:

DESCRIPTION CODE Exp 2007 Est 2008 **Bud 2009** BL 2010 **BL 2011**

The Doctor of Pharmacy (Pharm.D.) is the single entry degree for licensure in the United States. The 4-year professional program provides lectures, small group instruction and in-depth clinical education experiences to prepare graduates with the knowledge and skills to assist patients and prescribers with more safe and effective medication use. The Texas Legislature has expanded the scope of practice of pharmacists to include therapeutic management of patients under protocol with physicians; administration of vaccines; and diabetes self-management education.

Historically, Texas is a net importer of pharmacists. There remains a significant (>5%) shortage of practitioners in many areas of the state. In response to these needs, TTUHSC, endorsed by the THECB, has increased enrollment and plans to continue to meet the manpower needs in the Metroplex and West Texas as resources become available.

Pharmacy faculty recruitment, which has always been competitive, has become particularly acute both within Texas and the nation. More than 10% of the available positions nationally are vacant in 2008. An aging faculty, an increased number of schools at the state and national level, and global competition for graduates in both practice and other careers are factors that have increased demand for pharmacy faculty. It is critical that the State of Texas and higher education institutions maintain a salary and benefits structure so that the school can compete nationally for pharmaceutical educators and scientists.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 6 Graduate Medical Education Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$150,164	\$109,664	\$157,880	\$0	\$0
1002 OTHER PERSONNEL COSTS	\$1,261	\$0	\$1,203	\$0	\$0
1005 FACULTY SALARIES	\$836,333	\$2,227,831	\$2,261,468	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$15,706	\$0	\$0	\$0	\$0
2005 TRAVEL	\$0	\$13,120	\$8,020	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$0	\$314,279	\$242,830	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$1,003,464	\$2,664,894	\$2,671,401	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$859,434	\$2,547,965	\$2,493,315	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$859,434	\$2,547,965	\$2,493,315	\$0	\$0
Method of Financing:					
770 Est Oth Educ & Gen Inco	\$144,030	\$116,929	\$178,086	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATE	D) \$144,030	\$116,929	\$178,086	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$1,003,464	\$2,664,894	\$2,671,401	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	4.8	9.3	9.5	9.5	9.5
STRATECY DESCRIPTION AND HISTIFICATION.					

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instructional Programs Service Categories:

STRATEGY: 6 Graduate Medical Education Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

Graduate Medical Education (GME) is an integral part of the School of Medicine's mission to train physicians for West Texas. Our focus will be to continue this training, expand the numbers of physicians trained, as funding is available to do so, and to maintain the highest possible standards in the academic and clinical aspects of this training. This strategy will be accomplished through recruitment of adequate numbers of well-qualified faculty who are dedicated to GME and by providing them the time to teach without undue pressure to generate revenue at the expense of the School's primary mission of training physicians for West Texas. The quality of the training provided will be measured by the length of the accreditation cycles earned by the residency programs from the Accreditation Council for Graduate Medical Education, resident program completion rates and the residents' pass rates on their board certification exams.

Since 2006, two new residency (Urology and Diagnostic Radiology) and one new fellowship (Geriatrics) training programs have been added to those programs offered by TTUHSC. Additionally, nineteen new clinical faculty have joined TTUHSC and twenty three residents have been added in six residency training programs.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

The residency programs are affected by reductions in Medicare, Medicaid and commercial insurance payments for patient care and by continued Medicare reductions in financial support for residency training. As these sources of funds decrease, the revenue needed to fund the programs must come from faculty patient care earnings. The need for faculty to generate revenue to support the residency programs reduces faculty time available to teach and maintain the quality of the programs. This situation also negatively effects faculty recruitment and the ability of the school to maintain program ACGME accreditation.

An additional factor that may affect our training of residents is the increasing recognition, at the national level, of an impending physician shortage. Over the long term, as this issue moves further into the political arena, it may result in government recognition of the need to more adequately fund GME in order to address the projected physician shortage.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark:

2 0

Age:

OBJECTIVE: Operations - Staff Benefits Service Categories:

STRATEGY: 1 Staff Group Insurance Premiums Service: 06

Income: A.2

B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
2009 OTHER OPERATING EXPENSE	\$712,039	\$628,700	\$705,816	\$768,214	\$821,751
TOTAL, OBJECT OF EXPENSE	\$712,039	\$628,700	\$705,816	\$768,214	\$821,751
Method of Financing:					
770 Est Oth Educ & Gen Inco	\$712,039	\$628,700	\$705,816	\$768,214	\$821,751
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$712,039	\$628,700	\$705,816	\$768,214	\$821,751
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$768,214	\$821,751
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$712,039	\$628,700	\$705,816	\$768,214	\$821,751
FULL TIME EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy is to provide staff group insurance premiums applicable to payrolls paid from Other Educational and General funds.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Premiums for General Revenue payrolls are paid directly by the Employee Retirement System from the annual appropriations for staff group insurance. Shortfalls in staff group insurance have occurred in several of the past biennia and must be funded from fund balance or general revenue intended for educational programs. Staff group insurance premiums for institutions of higher educations should be funded on an estimated basis like all other state agencies. This funding is TTUHSC's proportional share of these benefits.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Heal	th Sciences Center				
GOAL: 1 Provide Instructional and Operations Support			Statew	ide Goal/Benchmark:	2 0
OBJECTIVE: 2 Operations - Staff Benefits			Service	e Categories:	
STRATEGY: 2 Workers' Compensation Insurance			Service	e: 06 Income: A	A.2 Age: B.3
CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
2009 OTHER OPERATING EXPENSE	\$375,546	\$648,934	\$648,934	\$648,934	\$648,934
TOTAL, OBJECT OF EXPENSE	\$375,546	\$648,934	\$648,934	\$648,934	\$648,934
Method of Financing:					
1 General Revenue Fund	\$353,141	\$648,934	\$648,934	\$648,934	\$648,934
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$353,141	\$648,934	\$648,934	\$648,934	\$648,934
Method of Financing:					
770 Est Oth Educ & Gen Inco	\$22,405	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED	\$22,405	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$648,934	\$648,934
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$375,546	\$648,934	\$648,934	\$648,934	\$648,934
FULL TIME EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0
CED ATECM DESCRIPTION AND HIGHER ATION.					

STRATEGY DESCRIPTION AND JUSTIFICATION:

All employees of the Health Sciences Center are covered by worker's compensation insurance through an interagency agreement with the State Office of Risk Management (SORM). The Health Sciences Center's allocation of the state's total worker's compensation is based upon payroll, FTE and the overall claims. The appropriations in this strategy fund the general revenue portion of the Health Sciences Center.

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Agency code: 739	Agency name: Texas Tech University Health	Sciences Center				
GOAL: 1	Provide Instructional and Operations Support			Statewide	e Goal/Benchmark:	2 0
OBJECTIVE: 3	Operations - Statutory Funds			Service (Categories:	
STRATEGY: 1	Texas Public Education Grants			Service:	20 Income: A	A.2 Age: B.3
CODE DESC	CRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:						
2009 OTHER OP	PERATING EXPENSE	\$958,683	\$1,022,300	\$1,023,463	\$1,076,256	\$1,145,871
TOTAL, OBJECT O	OF EXPENSE	\$958,683	\$1,022,300	\$1,023,463	\$1,076,256	\$1,145,871
Method of Financing	3:					
770 Est Oth Edu	ac & Gen Inco	\$958,683	\$1,022,300	\$1,023,463	\$1,076,256	\$1,145,871
SUBTOTAL, MOF ((GENERAL REVENUE FUNDS - DEDICATED)	\$958,683	\$1,022,300	\$1,023,463	\$1,076,256	\$1,145,871
TOTAL, METHOD	OF FINANCE (INCLUDING RIDERS)				\$1,076,256	\$1,145,871
TOTAL, METHOD	OF FINANCE (EXCLUDING RIDERS)	\$958,683	\$1,022,300	\$1,023,463	\$1,076,256	\$1,145,871
FULL TIME EQUIV	VALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

Texas Tech University Health Sciences Center sets aside 15% of resident tuition and 3% of non-resident tuition for Texas Public Education Grants authorized by Section 56.033 of the Texas Education Code and the General Appropriations Act, Article III, THECB, rider 6.

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Agency code:	739	Agency name: Texas Tech University Health Sciences Center
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GOAL: 1 Provide Instructional and Operations Support Statewide Goal/Benchmark:

2 0

OBJECTIVE: 3 Operations - Statutory Funds

2 Medical Loans

STRATEGY:

Service Categories:

Service: 20

Income: A.2

Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
2009 OTHER OPERATING EXPENSE	\$71,171	\$75,484	\$73,426	\$78,666	\$86,526
TOTAL, OBJECT OF EXPENSE	\$71,171	\$75,484	\$73,426	\$78,666	\$86,526
Method of Financing:					
770 Est Oth Educ & Gen Inco	\$71,171	\$75,484	\$73,426	\$78,666	\$86,526
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED	\$71,171	\$75,484	\$73,426	\$78,666	\$86,526
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$78,666	\$86,526
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$71,171	\$75,484	\$73,426	\$78,666	\$86,526
FULL TIME EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

Section 61.539 of the Texas Education Code requires that 2% of the resident medical school tuition be transferred for repayment of student loans of physicians serving in designated state agencies or economically depressed or rural medically underserved areas of the State.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: TIME: 8/11/2008 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 2 Provide Research Support

1 Research Enhancement

Statewide Goal/Benchmark:

2 0

OBJECTIVE: 1 Research Activities

STRATEGY:

Service Categories:

Service: 21

Income: A.2

Age: B.3

SIKAI	EG1. 1 Research Emilancement			Scrvice	. 21 meome. A	2 Agc. D .5
CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
1001	SALARIES AND WAGES	\$1,460,131	\$1,652,169	\$1,649,984	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$30,465	\$33,669	\$37,168	\$0	\$0
1005	FACULTY SALARIES	\$0	\$0	\$19,835	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$10,310	\$2,333	\$2,068	\$0	\$0
2002	FUELS AND LUBRICANTS	\$323	\$572	\$507	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$79,994	\$62,371	\$55,304	\$0	\$0
2004	UTILITIES	\$12,853	\$20,738	\$18,389	\$0	\$0
2005	TRAVEL	\$18,247	\$22,164	\$28,068	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$56	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$81,061	\$94,435	\$83,737	\$0	\$0
5000	CAPITAL EXPENDITURES	\$56,262	\$0	\$2,005	\$0	\$0
TOTAL	, OBJECT OF EXPENSE	\$1,749,702	\$1,888,451	\$1,897,065	\$0	\$0
Method	of Financing:					
1	General Revenue Fund	\$1,552,948	\$1,759,514	\$1,770,599	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS)	\$1,552,948	\$1,759,514	\$1,770,599	\$0	\$0
Method	of Financing:					
770	Est Oth Educ & Gen Inco	\$196,754	\$128,937	\$126,466	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$196,754	\$128,937	\$126,466	\$0	\$0
TOTAL	, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL	, METHOD OF FINANCE (EXCLUDING RIDERS)	\$1,749,702	\$1,888,451	\$1,897,065	\$0	\$0
FULL T	IME EQUIVALENT POSITIONS:	31.6	31.5	32.9	32.9	32.9

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 2 Provide Research Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Research Activities Service Categories:

STRATEGY: 1 Research Enhancement Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy will be used to increase the number and success rate of research grant applications. This is done by institutional investment in research infrastructure, including core shared instrumentation, animal research facilities, and resources for the administration of research including the human subjects protection program, and basic and clinical research oversight. There is a critical need to increase extramurally funded research to meet the essential research mission of this institution. This will also benefit our education and patient-care missions.

This strategy is also used to support programs in the Clinical Trials Office and in Research Compliance.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

In order to compete successfully for NIH and other research funding, it is essential to provide research infrastructure within the institution for faculty to access while developing preliminary data for new proposals, to provide core equipment and other resources to sustain ongoing research programs, and to provide the services necessary to oversee the research mission and facilitate faculty applications for extramural funding.

Increasing peer reviewed research, especially from the National Institutes of Health is one of the Health Sciences Center's priorities. Funding provided by this strategy is vital to the attainment of this goal.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 3 Provide Infrastructure Support

1 Operations and Maintenance

Statewide Goal/Benchmark: 2 0

Service Categories:

STRATEGY: 1 E&G Space Support

OBJECTIVE:

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

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
1001	SALARIES AND WAGES	\$4,204,701	\$5,014,207	\$5,350,612	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$136,880	\$160,013	\$164,935	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$7,133	\$13,066	\$14,594	\$0	\$0
2002	FUELS AND LUBRICANTS	\$6,757	\$8,280	\$9,248	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$79,422	\$242,567	\$270,920	\$0	\$0
2004	UTILITIES	\$1,380,745	\$1,854,658	\$695,565	\$0	\$0
2005	TRAVEL	\$41,677	\$52,770	\$33,662	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$622,558	\$2,987,065	\$3,136,216	\$0	\$0
5000	CAPITAL EXPENDITURES	\$24,743	\$102,363	\$5,012	\$0	\$0
TOTAL	, OBJECT OF EXPENSE	\$6,504,616	\$10,434,989	\$9,680,764	\$0	\$0
Method	of Financing:					
1	General Revenue Fund	\$6,341,029	\$9,756,661	\$8,967,580	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS)	\$6,341,029	\$9,756,661	\$8,967,580	\$0	\$0
Method	of Financing:					
770	Est Oth Educ & Gen Inco	\$163,587	\$678,328	\$713,184	\$0	\$0
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$163,587	\$678,328	\$713,184	\$0	\$0
OTAL,	METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
ΓΟΤΑL,	METHOD OF FINANCE (EXCLUDING RIDERS)	\$6,504,616	\$10,434,989	\$9,680,764	\$0	\$0
TULL T	IME EQUIVALENT POSITIONS:	143.4	153.2	156.0	156.0	156.0

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 3 Provide Infrastructure Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Operations and Maintenance Service Categories:

STRATEGY: 1 E&G Space Support Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy provides budgetary responsibility for traditional physical plant operations & services in support of the institution's regional campuses and six schools to ensure that high quality learning, research and patient care services is delivered as expected and as measured by the Legislature. Physical Plant & Support Services which has oversight of these responsibilities provides and delivers a comprehensive energy management program, planning, design and construction management, maintenance and operation requirements, environmental health and safety (Safety Services), custodial services, grounds maintenance and waste disposal for all four campuses including hazardous types. Management and application of deferred maintenance funding, and THECB reporting are directly related activities that support the campus facilities and the institutional mission. The energy management program is accountable for the receipt, audit, payment and analysis of energy usage to initiate operational adjustments and energy conservation measures. Safety Services provides technical resources to support lab, environmental, radiation, fire safety, and occupational training to comply with mandates, regulation and HSC policy and guidelines.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Mandates, regulations and reporting related to areas such as: environmental matters, safety, risk management and WCI, minimum wage / statutory increases, waste disposal, public access, elimination of architectural barriers, energy reporting and energy conservation, design standards, storm water management.

Market factors and approved program expansion effecting material, labor and utility costs.

Approval of tuition revenue bonds, and HEAF funding permits new facilities, but requires increased infrastructure support to fund facility occupancy for programs and campuses.

Variation of geographical rates, industry deregulation, fuel cost, rate structure changes, and rate increases by utility providers at the four campuses.

Changes in the health care sector potentially require adaptation, modernization and renovation of facilities to meet dynamic education requirements to comply with health care needs and accreditation standards (JCAHO, LCME, SACS).

Aging facilities and equipment require more intensive facility operation and maintenance activities including initiatives to manage energy consumption.

Limited resources for initiatives such as energy conservation projects, deferred maintenance and system life-cycle backlogs.

New facilities, necessary adaptive / modernization renovations, wide range of and changes to programs, diverse geographical locations, growth, increases in the use of the facilities and systems, further challenged by systems exceeding life cycles and finite funding resources which may be supplemented by local funding.

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Agency code:	739	Agency name: Texas Tech University Health Sciences Center	

3 Provide Infrastructure Support Statewide Goal/Benchmark: GOAL: 2 0

Service Categories: OBJECTIVE: 2 Infrastructure Support

1 Tuition Revenue Bond Retirement Service: 10 Age: STRATEGY: Income: A.2 B.3

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
2008	DEBT SERVICE	\$5,074,669	\$13,361,604	\$13,377,606	\$13,188,498	\$13,183,318
2009	OTHER OPERATING EXPENSE	\$5,953,429	\$0	\$0	\$0	\$0
TOTAL	, OBJECT OF EXPENSE	\$11,028,098	\$13,361,604	\$13,377,606	\$13,188,498	\$13,183,318
Method	of Financing: General Revenue Fund	\$11.028.098	\$13,361,604	\$13,377,606	\$13,188,498	\$13,183,318
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS)	\$11,028,098	\$13,361,604	\$13,377,606	\$13,188,498	\$13,183,318
TOTAL	, METHOD OF FINANCE (INCLUDING RIDERS)				\$13,188,498	\$13,183,318
TOTAL	, METHOD OF FINANCE (EXCLUDING RIDERS)	\$11,028,098	\$13,361,604	\$13,377,606	\$13,188,498	\$13,183,318

FULL TIME EQUIVALENT POSITIONS:

STRATEGY DESCRIPTION AND JUSTIFICATION:

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 3 Provide Infrastructure Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 2 Infrastructure Support Service Categories:

STRATEGY: 1 Tuition Revenue Bond Retirement Service: 10 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

This strategy provides debt services for tuition revenue bonds authorized by the Legislature.

Proceeds from \$32.5 million of tuition revenue bond authority granted by the 75th Legislature have financed the construction of certain educational facilities including the facilities for the Schools of Medicine, Allied Health and Pharmacy in Amarillo, Midland Cardiology expansion, Midland's Physician Assistant facilities and other capital improvements.

Requested: 2010 – \$2,004,493; 2011 - \$1,997,613

Proceeds from the \$66,882,525 tuition revenue bond authority granted by the 77th Legislature were used to construct a clinical and research facility in Lubbock and to construct a research facility in El Paso. Requested: 2010 – \$5,425,625; 2011 – \$5,424,425

Proceeds from the \$45 million of tuition revenue bond authority granted by the 78th Legislature were used to construct a medical education building for the four year medical school in El Paso. Requested: 2010 – \$3,157,980; 2011 - \$3,158,980

Proceeds from the \$32.31 million of tuition revenue bond authority granted by the 79th Legislature are being used for expansion of the School of Pharmacy in Amarillo, a research facility in Amarillo and completion of shell space in the El Paso Medical Science Building. Requested: 2010 – \$2,600,400; 2011 - \$2,602,300

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DATE: TIME:

Income: A.2

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Age:

B.3

Agency code: 739 Agency name: Texas Tech University Health Sciences Center Statewide Goal/Benchmark: GOAL: 3 Provide Infrastructure Support 2 0

Service Categories:

Service: 19

OBJECTIVE: 2 Infrastructure Support

2 Long-term Instructional Related Equipment

STRATEGY:

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
1001	SALARIES AND WAGES	\$0	\$1,584,159	\$1,639,905	\$1,721,900	\$1,769,906
1002	OTHER PERSONNEL COSTS	\$0	\$28,532	\$31,486	\$31,800	\$32,118
1005	FACULTY SALARIES	\$0	\$769,860	\$931,037	\$1,025,000	\$1,115,000
2001	PROFESSIONAL FEES AND SERVICES	\$0	\$14,435	\$12,669	\$12,797	\$12,923
2002	FUELS AND LUBRICANTS	\$0	\$2,282	\$2,003	\$2,025	\$2,050
2003	CONSUMABLE SUPPLIES	\$0	\$169,636	\$148,888	\$150,377	\$152,180
2004	UTILITIES	\$0	\$23,070	\$20,248	\$20,450	\$20,650
2005	TRAVEL	\$0	\$47,121	\$24,378	\$24,621	\$24,868
2006	RENT - BUILDING	\$0	\$19,200	\$16,852	\$17,021	\$17,190
2007	RENT - MACHINE AND OTHER	\$0	\$6,588	\$5,782	\$5,839	\$5,898
2009	OTHER OPERATING EXPENSE	\$0	\$76,127	\$66,817	\$67,485	\$68,160
5000	CAPITAL EXPENDITURES	\$0	\$100,590	\$60,045	\$60,645	\$61,251
ГОТАL	, OBJECT OF EXPENSE	\$0	\$2,841,600	\$2,960,110	\$3,139,960	\$3,282,194
Method	of Financing:					
770	Est Oth Educ & Gen Inco	\$0	\$2,841,600	\$2,960,110	\$3,139,960	\$3,282,194
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$0	\$2,841,600	\$2,960,110	\$3,139,960	\$3,282,194
OTAL	METHOD OF FINANCE (INCLUDING RIDERS)				\$3,139,960	\$3,282,194
TOTAL	METHOD OF FINANCE (EXCLUDING RIDERS)	\$0	\$2,841,600	\$2,960,110	\$3,139,960	\$3,282,194
FULL T	IME EQUIVALENT POSITIONS:	0.0	40.7	47.8	50.8	52.8
STRATI	EGY DESCRIPTION AND JUSTIFICATION:					

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Agency name: Texas Tech University Health Sciences Center Agency code: 739

GOAL: 3 Provide Infrastructure Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 2 Infrastructure Support Service Categories:

STRATEGY: 2 Long-term Instructional Related Equipment Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 **Bud 2009 BL 2010 BL 2011**

Section 54.008 of the Texas Education Code authorizes the governing boards of institutions of higher education to assess additional tuition for graduate programs. The Board Authorized Tuition assessed by Texas Tech University Health Sciences Center is the funding source for this strategy. Students in the graduate programs of Allied Health Sciences, Nursing and Pharmacy are assessed this additional tuition which is used in conjunction with the formula funding to support the educational programs for these schools.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 1 South Texas Border Region Health Professional Education Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$292,220	\$525,727	\$517,713	\$517,713	\$517,713
1002 OTHER PERSONNEL COSTS	\$7,992	\$12,610	\$16,331	\$16,331	\$16,331
1005 FACULTY SALARIES	\$545,952	\$365,565	\$366,406	\$366,406	\$366,406
2003 CONSUMABLE SUPPLIES	\$11,717	\$0	\$0	\$0	\$0
2007 RENT - MACHINE AND OTHER	\$25	\$0	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$33,027	\$2,326	\$5,778	\$5,778	\$5,778
TOTAL, OBJECT OF EXPENSE	\$890,933	\$906,228	\$906,228	\$906,228	\$906,228
Method of Financing:					
1 General Revenue Fund	\$890,933	\$906,228	\$906,228	\$906,228	\$906,228
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$890,933	\$906,228	\$906,228	\$906,228	\$906,228
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$906,228	\$906,228
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$890,933	\$906,228	\$906,228	\$906,228	\$906,228
FULL TIME EQUIVALENT POSITIONS:	14.4	15.4	15.5	15.5	15.5
STRATEGY DESCRIPTION AND JUSTIFICATION:					

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: GOAL: 4 Provide Special Item Support 2 0

OBJECTIVE: Instruction/Operations Special Items Service Categories:

STRATEGY: 1 South Texas Border Region Health Professional Education Service: 19 B.3 Income: A.2 Age:

CODE DESCRIPTION Est 2008 **Bud 2009 BL 2010 BL 2011** Exp 2007

This strategy provides funding for the following areas:

R. E. Thomason General Hospital is the only hospital in the El Paso area with a Trauma I designation. This strategy provides critical funding to provide the necessary neurosurgery faculty for the Division of Neurosurgery of the Department of Surgery at TTUHSC-El Paso, which is required for the hospital to maintain its Trauma I designation.

Four Community Partnership Clinics are supported through this strategy. These clinics provide healthcare to some of the poorest residents of El Paso County. These clinics have been operated by the TTUHSC-El Paso and the University of Texas - El Paso (UTEP) through the Institute for Border Community Health Education (IBCHE). UTEP phased out the IBCHE and no longer supported these clinics after FY 2004. Beginning in FY 2005, the Department of Family Medicine at TTUHSC-El Paso provided all of the medical services.

The education of medical students and the residency programs at Texas Tech University Health Sciences Center are very important to meet the healthcare needs of the border region. A portion of the funding for this strategy provides infrastructure support, faculty salaries, and maintenance and operations to support these educational programs.

This strategy aligns with the statewide Excellence goal.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

The Division of Neurosurgery of the Department of Surgery at TTUHSC-El Paso has two neurosurgeons and is recruiting for a third. Locum tenens are contracted to meet the needs resulting from the shortage of vacant neurosurgery positions. The contracts with locum tenens are very costly requiring funding from the contract with Thomason Hospital that could be utilized to provide additional services.

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Agency code:	739	Agency name: Texas Tech University Health Sciences Center
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4 Provide Special Item Support Statewide Goal/Benchmark: GOAL: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

2 Border Health Care Support - Academic Expansion STRATEGY: Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
1001	SALARIES AND WAGES	\$1,001,515	\$1,424,012	\$1,562,591	\$1,562,591	\$1,562,591
1002	OTHER PERSONNEL COSTS	\$40,177	\$64,063	\$73,420	\$73,420	\$73,420
1005	FACULTY SALARIES	\$2,575,706	\$2,293,660	\$2,224,755	\$2,224,755	\$2,224,755
1010	PROFESSIONAL SALARIES	\$0	\$537	\$0	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$7,775	\$24,903	\$5,680	\$5,680	\$5,680
2003	CONSUMABLE SUPPLIES	\$56,611	\$17,482	\$3,987	\$3,987	\$3,987
2004	UTILITIES	\$8,147	\$7,957	\$1,815	\$1,815	\$1,815
2005	TRAVEL	\$1,782	\$0	\$0	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$0	\$554	\$126	\$126	\$126
2009	OTHER OPERATING EXPENSE	\$20,851	\$41,723	\$16,517	\$16,517	\$16,517
5000	CAPITAL EXPENDITURES	\$167,425	\$7,000	\$0	\$0	\$0
TOTAL	, OBJECT OF EXPENSE	\$3,879,989	\$3,881,891	\$3,888,891	\$3,888,891	\$3,888,891
Method	of Financing:					
1	General Revenue Fund	\$3,879,989	\$3,881,891	\$3,888,891	\$3,888,891	\$3,888,891
SUBTO	TAL, MOF (GENERAL REVENUE FUNDS)	\$3,879,989	\$3,881,891	\$3,888,891	\$3,888,891	\$3,888,891
TOTAL	, METHOD OF FINANCE (INCLUDING RIDERS)				\$3,888,891	\$3,888,891
TOTAL	, METHOD OF FINANCE (EXCLUDING RIDERS)	\$3,879,989	\$3,881,891	\$3,888,891	\$3,888,891	\$3,888,891
FULL T	IME EQUIVALENT POSITIONS:	53.6	68.0	76.9	76.9	76.9
STRATI	EGY DESCRIPTION AND JUSTIFICATION:					

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: 0 GOAL: 4 Provide Special Item Support 2

OBJECTIVE: Instruction/Operations Special Items Service Categories:

STRATEGY: Border Health Care Support - Academic Expansion Service: 19 Income: A.2 B.3 Age:

CODE DESCRIPTION Exp 2007 Est 2008 **Bud 2009 BL 2010** BL 2011

The School of Medicine at TTUHSC-El Paso educates over 100 third and fourth year medical students and approximately 180 residents in 10 postgraduate programs which includes the Orthopaedic program at William Beaumont Army Medical Center. El Paso is among the state's largest cities now with a four-year medical school, receiving preliminary accreditation from the LCME on February 6, 2008 with the first class to enter in Fall semester of 2009, and as a border community, it faces health challenges not encountered for generations in most other communities. Together with a rapidly growing population, these challenges are quickly outstripping the region's limited health infrastructure. This strategy provides funding to train physicians for an area experiencing significant limitations in access to health care.

This strategy supports the statewide goal of Success.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Public insurance reimbursement rates in El Paso are lower than in other Texas cities. Coupled with high rates of unsponsored medical care, these significantly limit resources for education and research on the El Paso campus.

The education and training of medical students is a critical element in the alleviation of this significant physician shortage in the border region.

The special item relates directly to the critical need for sufficient health education and services in El Paso.

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Agency code:	739	Agency name: Texas Tech University Health Sciences Center			
GOAL:	4 Pr	rovide Special Item Support	Statewide Goal/Benchmark:	2	0
OBJECTIVE:	1 In	nstruction/Operations Special Items	Service Categories:		

STRATEGY: 3 Academic Operations Support - Border Region Development Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$207,016	\$266,305	\$156,411	\$156,411	\$156,411
1002 OTHER PERSONNEL COSTS	\$4,384	\$3,231	\$3,980	\$3,980	\$3,980
1005 FACULTY SALARIES	\$81,601	\$5,000	\$233,079	\$233,079	\$233,079
2001 PROFESSIONAL FEES AND SERVICES	\$907	\$0	\$0	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$14,836	\$0	\$0	\$0	\$0
2004 UTILITIES	\$2,477	\$14	\$0	\$0	\$0
2005 TRAVEL	\$6,461	\$2,300	\$0	\$0	\$0
2007 RENT - MACHINE AND OTHER	\$759	\$34	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$7,942	\$116,586	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$326,383	\$393,470	\$393,470	\$393,470	\$393,470
Method of Financing:					
1 General Revenue Fund	\$326,383	\$393,470	\$393,470	\$393,470	\$393,470
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$326,383	\$393,470	\$393,470	\$393,470	\$393,470
OTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$393,470	\$393,470
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$326,383	\$393,470	\$393,470	\$393,470	\$393,470
FULL TIME EQUIVALENT POSITIONS:	4.7	3.2	4.3	4.3	4.3
TDATECY DESCRIPTION AND HISTIEICATION.					

STRATEGY DESCRIPTION AND JUSTIFICATION:

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 3 Academic Operations Support - Border Region Development Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

The Paul L. Foster School of Medicine, TTUHSC-EP is an essential, critical element of the health care education and services network of the western half of the Texas-Mexico Border Region. It provides clinical training for half of all graduates of the TTUHSC School of Medicine, provides training for over 180 resident physicians each year – many of whom remain in the area or in Texas, and serves as a center for direct patient care with referrals and a high load of indigent care. At the same time, El Paso has health care services that lag far behind many areas of the state and nation. Thus, additional missions of the institution are to increase the number of young people in the region who choose careers in medicine and other health professions and to increase the number of physicians who practice in the community. In addition, the School has accepted the responsibility to assure that these individuals are able to take full advantage of their educational opportunities and to learn in an environment of high-quality healthcare. Funding under this strategy is used to expand the physician population through the identification, encouragement, and education of the most promising students; it is also used to monitor their progress and to provide oversight in some aspects of their clinical training, and to promote consumer education in access to healthcare services.

This strategy supports the statewide goal of Success.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

The continued growth of the Border population, along with stressed economic conditions and increased numbers of indigent patients without access to health care are all factors that strain the capacity of the healthcare system and its infrastructure in El Paso and the entire region.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 4 Integrated Health Network Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Output Measures:					
KEY 1 Annual Event Hours of Distance Education	480,320.00	570,000.00	650,000.00	725,000.00	775,000.00
Objects of Expense:					
1001 SALARIES AND WAGES	\$1,206,976	\$1,279,296	\$1,257,259	\$1,257,259	\$1,257,259
1002 OTHER PERSONNEL COSTS	\$26,437	\$30,960	\$30,580	\$30,580	\$30,580
2003 CONSUMABLE SUPPLIES	\$39,316	\$14,639	\$37,056	\$37,056	\$37,056
TOTAL, OBJECT OF EXPENSE	\$1,272,729	\$1,324,895	\$1,324,895	\$1,324,895	\$1,324,895
Method of Financing:					
1 General Revenue Fund	\$1,272,729	\$1,324,895	\$1,324,895	\$1,324,895	\$1,324,895
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$1,272,729	\$1,324,895	\$1,324,895	\$1,324,895	\$1,324,895
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$1,324,895	\$1,324,895
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$1,272,729	\$1,324,895	\$1,324,895	\$1,324,895	\$1,324,895
FULL TIME EQUIVALENT POSITIONS:	38.1	37.2	38.0	38.0	38.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

Using state of the art telecommunications technology, TTUHSC has created an integrated health network to provide formal degree related education, patient care, and health related continuing education at the point of need. This integrated health network connects TTUHSC's campuses together as a system and extends the Institution's outreach to communities in need. TTUHSC's primary service area is the 108 county region of West Texas. This rural and underserved area covers more than 131,415 square miles, which is half the landmass of Texas and contains about 12% of the total state population. Within the 108 counties, there are 98 counties classified as rural, 55 classified as frontier, and 77 classified as medically underserved. Some counties fall within two or more of these classifications. Without funding for the special item, TTUHSC and the State of Texas would have to drastically reduce or eliminate services which are being provided in rural West Texas.

This strategy supports the statewide goal of Excellence.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 4 Integrated Health Network Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

- Each year, there is a significant increase in the demand for degree related education provided over TTUHSC's network. In addition to distance education programs, nearly all the courses offered now has some online requirement as part of the regular curriculum.
- TTUHSC is developing strategies to converge H.320 and H.323 technologies together to improve access, interoperability, and the quality of the services provided through the integrated health network.
- Health related continuing education provides critical education to rural hospital staff and allows staff to continue to see patients and avoid the costly expense of travel related continuing education. Many of these hospitals are the only medical resource available in rural communities. HealthNet's service plays a major role in their continued survival and ability to provide needed service to the rural communities.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 5 Medical Education - Odessa Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$579,491	\$519,917	\$946,168	\$946,168	\$946,168
1002 OTHER PERSONNEL COSTS	\$11,045	\$12,335	\$15,061	\$15,061	\$15,061
1005 FACULTY SALARIES	\$841,984	\$901,742	\$407,022	\$407,022	\$407,022
2003 CONSUMABLE SUPPLIES	\$26,758	\$29,813	\$46,291	\$46,291	\$46,291
2004 UTILITIES	\$6,852	\$3,779	\$5,868	\$5,868	\$5,868
2005 TRAVEL	\$2,454	\$5,722	\$5,000	\$5,000	\$5,000
2007 RENT - MACHINE AND OTHER	\$0	\$4,732	\$7,347	\$7,347	\$7,347
2009 OTHER OPERATING EXPENSE	\$22,260	\$81,926	\$127,207	\$127,208	\$127,208
OTAL, OBJECT OF EXPENSE	\$1,490,844	\$1,559,966	\$1,559,964	\$1,559,965	\$1,559,965
Iethod of Financing:					
1 General Revenue Fund	\$1,490,844	\$1,559,966	\$1,559,964	\$1,559,965	\$1,559,965
UBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$1,490,844	\$1,559,966	\$1,559,964	\$1,559,965	\$1,559,965
OTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$1,559,965	\$1,559,965
OTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$1,490,844	\$1,559,966	\$1,559,964	\$1,559,965	\$1,559,965
TULL TIME EQUIVALENT POSITIONS:	19.1	20.3	32.1	32.1	32.1
TRATEGY DESCRIPTION AND JUSTIFICATION:					

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME:

7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: GOAL: 4 Provide Special Item Support 2 0

OBJECTIVE: Instruction/Operations Special Items Service Categories:

STRATEGY: Medical Education - Odessa Service: 19 Income: A.2 B.3 Age:

CODE DESCRIPTION Exp 2007 Est 2008 **Bud 2009 BL 2010 BL 2011**

The Odessa campus (which incorporates Odessa, Midland, Big Spring and the greater Permian Basin catchment area) does not receive formula funding. This strategy provides the necessary funding to operate the graduate medical education programs.

This campus is an ACGME accredited institution and hosts fully accredited residencies in Internal Medicine, Obstetrics and Gynecology, and Family Medicine. Future plans for expansion of the educational activities of the SOM campus include the addition of a surgery residency and the addition of third and fourth year medical students from the Lubbock campus, in coordination with the creation of a four year medical school in El Paso.

This strategy supports the statewide goals of Success and Excellence.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

The Odessa/Midland metropolitan area has a current population of approximately 240,000. Odessa and Midland each have populations of just under 100,000. The economy has been largely petroleum based but is undergoing diversification. One of the principle drivers of that diversification is the rapid expansion of the medical community particularly in Odessa. The principle teaching hospital is Medical Center Hospital in Odessa. The residency programs also have a substantial presence at Memorial Hospital in Midland and a smaller but significant presence at Big Spring VA Hospital. There are approximately 40 School of Medicine full time faculty and 50 resident physicians at the Odessa campus. The full time faculty performs the majority of the teaching, but community physicians provide essential teaching and support services in specialties not represented or thinly represented at this site.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 6 El Paso - Medical Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$1,144,318	\$5,170,367	\$5,181,012	\$6,750,000	\$6,750,000
1002 OTHER PERSONNEL COSTS	\$7,847	\$16,839	\$19,592	\$25,000	\$25,000
1005 FACULTY SALARIES	\$482,558	\$6,799,676	\$6,785,000	\$9,989,000	\$9,989,000
1010 PROFESSIONAL SALARIES	\$85,000	\$313,118	\$28,000	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$68	\$25,514	\$14,639	\$21,000	\$21,000
2002 FUELS AND LUBRICANTS	\$1,625	\$1,341	\$769	\$1,000	\$1,000
2003 CONSUMABLE SUPPLIES	\$90,427	\$567,431	\$325,575	\$3,000,000	\$3,000,000
2004 UTILITIES	\$637,027	\$821,376	\$1,070,000	\$809,000	\$809,000
2005 TRAVEL	\$3,204	\$137,024	\$147,892	\$150,000	\$150,000
2007 RENT - MACHINE AND OTHER	\$1,120	\$5,006	\$2,872	\$5,000	\$5,000
2009 OTHER OPERATING EXPENSE	\$112,083	\$4,403,331	\$1,935,399	\$2,000,000	\$2,000,000
5000 CAPITAL EXPENDITURES	\$0	\$13,028,227	\$1,200,000	\$1,250,000	\$1,250,000
TOTAL, OBJECT OF EXPENSE	\$2,565,277	\$31,289,250	\$16,710,750	\$24,000,000	\$24,000,000
Method of Financing:					
1 General Revenue Fund	\$2,565,277	\$31,289,250	\$16,710,750	\$24,000,000	\$24,000,000
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$2,565,277	\$31,289,250	\$16,710,750	\$24,000,000	\$24,000,000
COTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$24,000,000	\$24,000,000
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$2,565,277	\$31,289,250	\$16,710,750	\$24,000,000	\$24,000,000
FULL TIME EQUIVALENT POSITIONS:	24.7	187.4	188.1	239.0	239.0
STRATEGY DESCRIPTION AND JUSTIFICATION:					

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 6 El Paso - Medical Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

Beginning in its 77th session, the Texas Legislature has provided significant support for a four-year medical school in El Paso (Paul L. Foster School of Medicine - PLFSOM) including two facilities and operational funding required for preliminary accreditation. Accomplishments of the school are outlined below:

Accreditation

Received preliminary accreditation from the Liaison Committee on Medical Education in February 2008.

Basic science faculty and curriculum

Traditional medical school curriculum includes two years of basic sciences and two years of clinical training. During the first two years at the PLFSOM, students will be exposed to 120 clinical situations (sore throat, headache or abnormal lab findings, etc.) associated with over 3,000 individual diagnosis to display how an experienced physician would approach the case. This serves as the spring-board for the study of basic sciences and helps the students understand the relevance of the basic sciences to the clinical situation.

Liaison Committee commended the leadership for this innovative, clinically relevant curriculum.

The majority of the basic science faculty have been hired including the Associate Dean for Medical Education.

This strategy supports the statewide goals of Success and Excellence.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: GOAL: 4 Provide Special Item Support 2 0

OBJECTIVE: Instruction/Operations Special Items Service Categories:

STRATEGY: El Paso - Medical Service: 19 Income: A.2 B.3 Age:

CODE DESCRIPTION **BL 2010** Exp 2007 Est 2008 **Bud 2009 BL 2011**

Centers of Excellence (COE)

Four COE's have been established in Cancer, Infectious Diseases, Neurodegenerative Diseases, and Obesity/Diabetes - all areas of concern for the border region.

A joint planning committee for the COE in Cancer has been established with the University of Texas at El Paso.

A leading breast cancer researcher with established research has been recruited

Co-directors of the COE in Infectious Diseases have been recruited from Harvard. These faculty, who have existing research are national leaders in HIV and West Nile research.

Facilities

A \$40 million research facility and a \$45 million medical education facility have been completed.

A Clinical Simulation Center was constructed within the medical education facility. This center simulates a clinical environment allowing intensive training that provides an unprecedented clinical experience and will also help reduce medical errors when the medical students are exposed to real patients. Significant resources were invested for equipment in this center including human patient simulators, partial task trainers and a computerized data management system (WebSP DV).

This strategy provides funding for physical plant services, including utilities for both the facilities.

Other required support services have been established in the following areas: academic administration, curriculum/evaluation and accreditation, research administration, biostatistics, student services, information technology and library services.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8

8/11/2008 7:36:06PM

Agency code: 7	739 Ag	ency name: Texas	Tech University	Health Sciences Center
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GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 7 Physician Assistant Program Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$0	\$15,000	\$6,675	\$25,000	\$25,000
1005 FACULTY SALARIES	\$0	\$385,500	\$372,000	\$425,750	\$425,750
2001 PROFESSIONAL FEES AND SERVICES	\$0	\$6,244	\$24,000	\$6,244	\$6,244
2003 CONSUMABLE SUPPLIES	\$0	\$2,334	\$8,883	\$2,334	\$2,334
2004 UTILITIES	\$0	\$3,018	\$11,601	\$3,018	\$3,018
2005 TRAVEL	\$0	\$13,000	\$8,872	\$13,000	\$13,000
2009 OTHER OPERATING EXPENSE	\$0	\$32,904	\$126,469	\$32,904	\$32,904
TOTAL, OBJECT OF EXPENSE	\$0	\$458,000	\$558,500	\$508,250	\$508,250
Method of Financing:					
1 General Revenue Fund	\$0	\$458,000	\$558,500	\$508,250	\$508,250
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$0	\$458,000	\$558,500	\$508,250	\$508,250
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$508,250	\$508,250
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$0	\$458,000	\$558,500	\$508,250	\$508,250
FULL TIME EQUIVALENT POSITIONS:	0.0	4.3	4.0	6.0	6.0
CED A SECUL DESCRIPTION AND MISSELS ASSOCIATION					

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 7 Physician Assistant Program Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

The Physician Assistant program began in 1998 with a class size of 12 students. It has grown to 52 students in each class in a facility designed for 30 per class. An expansion of the current facility will begin in August 2008 with scheduled completion in July 2009. The class size will be increased to 60 students per class upon completion of the facility expansion.

The program has 191 graduates, of whom 96% practice in Texas and 49% work in West Texas. With the graduating class of 2008, approximately one million patient encounters per year are being provided in Texas by program graduates. Approximately one-half of the graduates enter primary care practice.

This strategy provides additional funds for faculty, travel to increased number of clinical sites, and teaching materials to support growth of the Master of Physician Assistant Studies (MPAS) program in Midland.

This strategy supports the statewide goal of Success.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

TTUHSC Physician Assistant Program graduates are an important resource to meet current and projected critical shortages of primary care providers. Texas, and especially West Texas, has numerous medically underserved areas, particularly in rural counties. Additionally, an aging population is increasing demand for program graduates.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: GOAL: 4 Provide Special Item Support 2 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

8 Panhandle Regional Clinical Simulation Hospital STRATEGY: Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$0	\$0	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$0	\$0	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$0	\$0	\$0	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$0	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS	8)			\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDER	S) \$0	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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Agency code: 739	Agency name: Texas Tech University Hea	lth Sciences Center					
GOAL: 4	Provide Special Item Support	Statewide Goal/Benchmark: 2 0					
OBJECTIVE: 1	Instruction/Operations Special Items	Service Categories:					
STRATEGY: 9	Addressing The Nursing Shortage			Service:	19 Income: A.2	Age: B.3	
CODE DESC	CRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011	
Objects of Expense:							
1001 SALARIES	S AND WAGES	\$0	\$0	\$0	\$0	\$0	
1005 FACULTY	SALARIES	\$0	\$0	\$0	\$0	\$0	
TOTAL, OBJECT (OF EXPENSE	\$0	\$0	\$0	\$0	\$0	
Method of Financing	g:						
1 General Rev	venue Fund	\$0	\$0	\$0	\$0	\$0	
SUBTOTAL, MOF	(GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0	
TOTAL, METHOD	OF FINANCE (INCLUDING RIDERS)				\$0	\$0	
TOTAL, METHOD	OF FINANCE (EXCLUDING RIDERS)	\$0	\$0	\$0	\$0	\$0	
FULL TIME EQUIV	VALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0	

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency name: Texas Tech University Health Sciences Center

DATE: 8/11/2008 TIME: 7:36:06PM

GOAL: 4 Provide Special Item Support	Statewide Goal/Benchmark: 2 0					
OBJECTIVE: 2 Residency Training Special Items			Service Categories:			
STRATEGY: 1 Family and Community Medicine Residency Tr		Service: 19 Income: A.2 Age: E				
CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011	
Objects of Expense:						
1001 SALARIES AND WAGES	\$25,307	\$120,397	\$137,925	\$137,925	\$137,925	
1002 OTHER PERSONNEL COSTS	\$1,413	\$735	\$1,748	\$1,748	\$1,748	
1005 FACULTY SALARIES	\$517,939	\$479,783	\$451,231	\$451,231	\$451,231	
2003 CONSUMABLE SUPPLIES	\$6,468	\$0	\$0	\$0	\$0	
2004 UTILITIES	\$114	\$0	\$0	\$0	\$0	
2005 TRAVEL	\$512	\$0	\$0	\$0	\$0	
2006 RENT - BUILDING	\$44,800	\$0	\$0	\$0	\$0	
2009 OTHER OPERATING EXPENSE	\$8,320	\$0	\$10,011	\$10,011	\$10,011	
TOTAL, OBJECT OF EXPENSE	\$604,873	\$600,915	\$600,915	\$600,915	\$600,915	
Method of Financing:						
1 General Revenue Fund	\$604,873	\$600,915	\$600,915	\$600,915	\$600,915	
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$604,873	\$600,915	\$600,915	\$600,915	\$600,915	
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$600,915	\$600,915	
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$604,873	\$600,915	\$600,915	\$600,915	\$600,915	
FULL TIME EQUIVALENT POSITIONS:	4.7	6.1	6.1	6.1	6.1	

STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy provides funding to expand the mission of the School of Medicine through the Department of Family and Community Medicine by establishing Family and Community Medicine Residency Programs in areas with rural training capabilities. This enhances the opportunities for the training of family physicians in and for West Texas.

By September 2008, eleven residents will have graduated from the program with the majority establishing practice in rural or small communities.

This strategy supports the statewide goal of Success.

Agency code: **739**

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 2 Residency Training Special Items Service Categories:

STRATEGY: 1 Family and Community Medicine Residency Training Program Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Physicians in rural West Texas continue to be a critical need for the region.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: GOAL: 4 Provide Special Item Support 2 0

OBJECTIVE: Residency Training Special Items Service Categories:

STRATEGY: 2 Midland Surgical Residency Training Program Service: 19 Income: A.2 B.3 Age:

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$0	\$0	\$0	\$0	\$0
1005 FACULTY SALARIES	\$133,950	\$134,014	\$134,014	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$1,619	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$135,569	\$134,014	\$134,014	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$135,569	\$134,014	\$134,014	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$135,569	\$134,014	\$134,014	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$135,569	\$134,014	\$134,014	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	0.7	0.6	0.4	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

The mission of the Permian Basin SOM campus is to provide training for physicians who will settle in West Texas and help support healthcare needs in this underserved area. Training in Obstetrics and Gynecology and Family Medicine residencies requires experiences in surgery and its subspecialties. These residencies are primarily located in Odessa. The purpose of this appropriation is to support the component of this educational experience which occurs in Midland.

Beginning in FY 2010, the funding for this strategy is combined with the Midland Medical Residency strategy. The activities funded by this appropriation will continue.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Opportunities at Medical Center Hospital for surgical educational experiences are extremely limited as are the number of private/community general surgeons and OB/GYN surgeons that are willing to participate as preceptors. It has been necessary to expand the residency teaching programs to Midland Memorial Hospital to accommodate the educational requirements of the residency programs. The surgical educational activity also enriches the parallel internal medicine resident experience at Memorial Hospital.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 2 Residency Training Special Items Service Categories:

STRATEGY: 3 Midland Cardiology Residency Training Program Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$95,182	\$48,959	\$18,096	\$0	\$0
1002 OTHER PERSONNEL COSTS	\$2,043	\$1,440	\$100	\$0	\$0
1005 FACULTY SALARIES	\$199,057	\$257,386	\$195,622	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$4,288	\$0	\$0	\$0	\$0
2005 TRAVEL	\$0	\$0	\$5,000	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$0	\$0	\$88,967	\$0	\$0
3001 CLIENT SERVICES	\$0	\$0	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$300,570	\$307,785	\$307,785	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$300,570	\$307,785	\$307,785	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$300,570	\$307,785	\$307,785	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$300,570	\$307,785	\$307,785	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	5.2	2.3	2.0	0.0	0.0
STRATEGY DESCRIPTION AND JUSTIFICATION:					

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center Statewide Goal/Benchmark: GOAL: 4 Provide Special Item Support 2 0 **OBJECTIVE:** 2 Residency Training Special Items Service Categories: 3 Midland Cardiology Residency Training Program STRATEGY: Service: 19 Income: A.2 B.3 Age:

 CODE
 DESCRIPTION
 Exp 2007
 Est 2008
 Bud 2009
 BL 2010
 BL 2011

Legislative support for cardiology training of resident physicians in Midland was initially provided in 1998. It was recognized that cardiology is an increasingly important component of graduate medical education and that the field is undergoing rapid evolution. High quality graduate medical education requires expert faculty support in cardiology with significant dedicated educational time. The funding has supported the development of a cardiac care/intensive care rotation at Midland Memorial Hospital. The funding has also supported the development of an active general cardiology service and nuclear cardiology service. Residents in Internal Medicine, Family Practice, and OB/GYN benefit from cardiology rotations, cardiology lectures and conferences, and cardiology consultations. The cardiology service corrected a key deficiency identified in the prior ACGME accreditation survey, and the subsequent establishment of a cardiology service played an essential role in the Internal Medicine Residency being given a full 5 year accreditation in 2007.

Beginning in FY 2010, the funding for this strategy is combined with the Midland Medical Residency strategy. The activities funded by this appropriation will continue.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

The Midland/Odessa metropolitan area has a current population of approximately 240,000. Midland has a population of just under 100,000. The economy has been largely petroleum based but is undergoing diversification. One of the principle drivers of the diversification is the rapid expansion of the medical community, especially cardiology. The availability of cardiologists to provide the needed educational experience for University's resident physicians is dependent on the Midland Cardiology Residency funds. No other source of current or potential funding exists.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 2 Residency Training Special Items Service Categories:

STRATEGY: 4 Border Health Care Support - Resident Support Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$388,417	\$377,308	\$379,933	\$379,933	\$379,933
1002 OTHER PERSONNEL COSTS	\$2,015	\$7,131	\$7,840	\$7,840	\$7,840
2003 CONSUMABLE SUPPLIES	\$1,895	\$0	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$0	\$3,334	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$392,327	\$387,773	\$387,773	\$387,773	\$387,773
Method of Financing:					
1 General Revenue Fund	\$392,327	\$387,773	\$387,773	\$387,773	\$387,773
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$392,327	\$387,773	\$387,773	\$387,773	\$387,773
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$387,773	\$387,773
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$392,327	\$387,773	\$387,773	\$387,773	\$387,773
FULL TIME EQUIVALENT POSITIONS:	10.2	6.3	6.5	6.5	6.5

STRATEGY DESCRIPTION AND JUSTIFICATION:

The School of Medicine at TTUHSC-El Paso educates over 100 third and fourth year medical students and approximately 180 residents in 10 postgraduate programs which includes the Orthopaedic program at William Beaumont Army Medical Center. El Paso just recently received accreditation for a four year medical school and is expected to have the first group of graduating medical students in 2013. El Paso, as a border community, faces health challenges not encountered for citizens in most other communities. Together with a rapidly growing population, these challenges are quickly outstripping the region's limited health infrastructure. Funding from this strategy is used to train physicians in graduate medical education residency programs on the El Paso campus. This training is critical to addressing the unique healthcare needs of the border region of El Paso.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

Service Categories: Residency Training Special Items **OBJECTIVE:**

4 Border Health Care Support - Resident Support STRATEGY: Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 **Bud 2009 BL 2010 BL 2011**

Opportunities for graduate medical education residency training in community and rural hospitals in the region are very limited. Culturally sensitive graduate medical education training is necessary for physicians practicing on the border.

This strategy supports the statewide goal of Success.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 2 Residency Training Special Items Service Categories:

STRATEGY: 5 Midland Medical Residency Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$353,327	\$347,741	\$369,931	\$388,027	\$388,027
1002 OTHER PERSONNEL COSTS	\$5,683	\$4,535	\$5,599	\$0	\$0
1005 FACULTY SALARIES	\$1,102,098	\$1,059,399	\$818,997	\$1,148,633	\$1,148,633
2001 PROFESSIONAL FEES AND SERVICES	\$9,999	\$0	\$0	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$23,801	\$3,190	\$15,852	\$21,451	\$21,451
2004 UTILITIES	\$0	\$0	\$0	\$0	\$0
2005 TRAVEL	\$0	\$0	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$0	\$85,135	\$289,621	\$383,688	\$383,688
TOTAL, OBJECT OF EXPENSE	\$1,494,908	\$1,500,000	\$1,500,000	\$1,941,799	\$1,941,799
Method of Financing:					
1 General Revenue Fund	\$1,494,908	\$1,500,000	\$1,500,000	\$1,941,799	\$1,941,799
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$1,494,908	\$1,500,000	\$1,500,000	\$1,941,799	\$1,941,799
OTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$1,941,799	\$1,941,799
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$1,494,908	\$1,500,000	\$1,500,000	\$1,941,799	\$1,941,799
FULL TIME EQUIVALENT POSITIONS:	10.1	7.3	9.1	11.7	11.7
TRATECY DESCRIPTION AND HISTIFICATION:					

STRATEGY DESCRIPTION AND JUSTIFICATION:

Agency code: 739

DATE:

TIME:

8/11/2008

7:36:06PM

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Statewide Goal/Benchmark: 0 GOAL: 4 Provide Special Item Support 2

OBJECTIVE: Residency Training Special Items Service Categories:

STRATEGY: 5 Midland Medical Residency Service: 19 Income: A.2 B.3 Age:

CODE DESCRIPTION Exp 2007 Est 2008 **Bud 2009** BL 2010 **BL 2011**

The purpose of this strategy is support expanded TTUHSC School of Medicine's Permian Basin OB/GYN and Internal Medicine programs in Midland.

The expansion of the TTUHSC OB/GYN department to Midland provides a major addition of physicians to meet the demand for OB/GYN care and will allow for 24 hour in-hospital OB/GYN coverage by TTUHSC medical faculty and residents. In addition, since the TTUHSC OB/GYN Department is the only provider of Title V outreach services to indigents, the Department's presence in Midland provides area residents significantly improved access to early obstetrical care and high-risk pregnancy services.

The Internal Medicine expansion provides improvements in continuity of inpatient and outpatient services and results in greater access to care regardless of ability to pay which reduces the over-utilization of hospital emergency services.

The Internal Medicine faculty and residents also complement developing TTUHSC OB/GYN services in Midland by providing assistance in the medical management of high risk pregnancies.

This strategy supports the statewide goal of Success.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Beginning in FY 2010, funding for the Midland Cardiology Residency Strategy and the Midland Surgical Residency strategy will be combined into this strategy. The Cardiology and Surgical residency training will continue to be provided.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME:

7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: Statewide Goal/Benchmark: 0 4 Provide Special Item Support 2

Research Special Items **OBJECTIVE:** Service Categories:

STRATEGY: 1 Diabetes Research Center Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$52,560	\$24,003	\$76,000	\$76,000	\$76,000
1002 OTHER PERSONNEL COSTS	\$1,873	\$1,000	\$140	\$140	\$140
1005 FACULTY SALARIES	\$213,000	\$213,000	\$213,000	\$213,000	\$213,000
2003 CONSUMABLE SUPPLIES	\$327	\$8,800	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$40,168	\$42,337	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$307,928	\$289,140	\$289,140	\$289,140	\$289,140
Method of Financing:					
1 General Revenue Fund	\$307,928	\$289,140	\$289,140	\$289,140	\$289,140
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$307,928	\$289,140	\$289,140	\$289,140	\$289,140
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$289,140	\$289,140
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$307,928	\$289,140	\$289,140	\$289,140	\$289,140
FULL TIME EQUIVALENT POSITIONS:	2.3	2.0	2.2	2.2	2.2

STRATEGY DESCRIPTION AND JUSTIFICATION:

The 77th Texas Legislature (House Bill No. 2510) created the Texas Tech University Diabetes Research Center (TTUDRC) in El Paso, Texas. The TTUDRC serves as a center of excellence in basic science research in diabetes and in the prevention and control of diabetes in the West Texas-Mexico border. The TTUDRC was approved and recognized by the Texas Tech Board of Regents.

The TTUHSC Diabetes Center's intent is to improve the quality and multidisciplinary nature of diabetes research by providing shared access to specialized technical resources and expertise. One of the overall goals of this center will be to bring together clinical and basic science investigators, from relevant disciplines, in a manner that will enhance and extend the effectiveness of research related to diabetes and its complications.

This strategy supports the statewide goal of Research.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 3 Research Special Items Service Categories:

STRATEGY: 1 Diabetes Research Center Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

People with diabetes display a shortage of insulin or a decreased ability to use insulin, a hormone that allows glucose (sugar) to enter cells and be converted to energy. In the last 15 years, the number of people in the United States with diagnosed diabetes has more than doubled, reaching 14.6 million in 2005. Although more than 20.8 million Americans have diabetes, 6.2 million do not know they have the disease. Diabetes has its greatest effects on older adults, women, and certain racial and ethnic groups. Hispanic, are twice as likely as white adults to have diabetes. When diabetes is not controlled, glucose and fats remain in the blood and, over time, damage vital organs. If neglected, diabetes can lead to serious complications that may cause loss of quality of life or premature death.

The economic impact of diabetes and its complications is extremely high. According to the 1999 Border Diabetes Report, the annual direct medical cost of diabetes averages approximately \$400 million in El Paso and \$9 billion in the state of Texas.

The prevalence rate of diabetes in El Paso is 16% for adults over the age of 18 while it is 10% in the state of Texas and 6% nationally. Diabetes is the ninth leading cause of death in El Paso County and the death rate from diabetes in El Paso County is nearly 10% higher than the statewide average.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 3 Research Special Items Service Categories:

STRATEGY: 2 Cancer Research Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$0	\$0	\$100,000	\$100,000	\$100,000
1005 FACULTY SALARIES	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000
2009 OTHER OPERATING EXPENSE	\$0	\$2,400,000	\$1,300,000	\$1,300,000	\$1,300,000
TOTAL, OBJECT OF EXPENSE	\$0	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000
Method of Financing:					
1 General Revenue Fund	\$0	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000
SUBTOTAL, MOF (GENERAL REVENUE F	UNDS) \$0	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000
TOTAL, METHOD OF FINANCE (INCLUDE	NG RIDERS)			\$2,400,000	\$2,400,000
TOTAL, METHOD OF FINANCE (EXCLUDI	(NG RIDERS) \$0	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000
FULL TIME EQUIVALENT POSITIONS:	0.0	0.0	8.0	8.0	8.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

The School of Medicine received funding to develop early-phase adult and pediatric oncology clinical trials on a regional basis, with the intent of leveraging cancer clinical care resources from across West Texas and forming partnerships with the cancer treatment centers, the National Cancer Institute, other academic institutions and the pharmaceutical industry. As the central operational point, TTUHSC has created the South Plains Oncology Consortium (and affiliated Operations Center) to facilitate the clinical trials and arrange contracts with entities important in the advancement of cancer research. In addition, the Operations Center will work with drug sponsors to propose new drugs and ensure rapid and robust design, implementation, monitoring and conduct clinical trials that meet Food and Drug Administration and Institutional Review Board requirements and protocols.

This strategy supports the statewide goal of Research.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 3 Research Special Items Service Categories:

STRATEGY: 2 Cancer Research Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

In 2007, a statewide initiative approved by the voters established the Cancer Prevention and Research Institute of Texas as a vehicle to create and expedite innovation in the area of cancer research and enhance the potential for a medical or scientific breakthrough in the prevention of cancer and cures for cancer. This institute has captured national attention by cancer researchers excited about the potential financial support from the statewide initiative. The TTUHSC School of Medicine has recruited one of the leading pediatric cancer research groups from California who began work in Lubbock in the Summer of 2008. Along with existing clinical and basic science researchers at the university, Texas Tech expects to lead cancer research efforts in West Texas.

The TTUHSC School of Medicine has established a Cancer Center through which it is expected to achieve cancer center status by the National Cancer Institute (NCI) over the next decade. NCI cancer center status will bring national and international attention, new researchers, funding resources and prestige to the State of Texas and the university.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency name: Texas Tech University Health Sciences Center

DATE: 8/11/2008 TIME: 7:36:06PM

GOAL: 4 Provide Special Item Support OBJECTIVE: 3 Research Special Items				de Goal/Benchmark: Categories:	2 0
STRATEGY: 3 Institute for Comparative and Experimental N	Medicine		Service	_	2 Age: B.3
CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1005 FACULTY SALARIES	\$0	\$0	\$0	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$0	\$0	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$0	\$0	\$0	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$0	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0

\$0

0.0

\$0

0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

FULL TIME EQUIVALENT POSITIONS:

TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)

TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)

Agency code: 739

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

\$0

\$0

0.0

\$0

\$0

0.0

\$0

0.0

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GOAL:	4	Provide Special Item Support	Statewide Goal/Benchr	nark:	2	0

OBJECTIVE: 3 Research Special Items Service Categories:

Agency name: Texas Tech University Health Sciences Center

STRATEGY: 4 The Center for Membrane Research Service: 19 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of I	Expense:					
1001 SA	ALARIES AND WAGES	\$0	\$0	\$0	\$0	\$0
2003 CC	ONSUMABLE SUPPLIES	\$0	\$0	\$0	\$0	\$0
2009 OT	THER OPERATING EXPENSE	\$0	\$0	\$0	\$0	\$0
5000 CA	APITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, O	BJECT OF EXPENSE	\$0	\$0	\$0	\$0	\$0
Method of I	Financing:					
1 Ge	eneral Revenue Fund	\$0	\$0	\$0	\$0	\$0
SUBTOTA	L, MOF (GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0
TOTAL, M	ETHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, M	ETHOD OF FINANCE (EXCLUDING RIDERS)	\$0	\$0	\$0	\$0	\$0
FULL TIM	E EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Agency code: 739

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 4 Health Care Special Items Service Categories:

STRATEGY: 1 Rural Health Care Service: 23 Income: A.2 Age: B.3

CODE DES	CRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense	:					
1001 SALARIE	S AND WAGES	\$291,638	\$281,558	\$448,902	\$448,902	\$448,902
1002 OTHER P	ERSONNEL COSTS	\$5,384	\$3,372	\$9,561	\$9,561	\$9,561
1005 FACULTY	Y SALARIES	\$207,959	\$75,255	\$48,600	\$48,600	\$48,600
2001 PROFESS	IONAL FEES AND SERVICES	\$159,764	\$94,305	\$59,029	\$59,029	\$59,029
2003 CONSUM	ABLE SUPPLIES	\$51,398	\$305,521	\$191,236	\$191,236	\$191,236
2004 UTILITIE	S	\$204	\$4,623	\$2,894	\$2,894	\$2,894
2005 TRAVEL		\$29,225	\$33,990	\$43,000	\$43,000	\$43,000
2006 RENT - B	UILDING	\$2,180	\$12,775	\$7,996	\$7,996	\$7,996
2007 RENT - M	ACHINE AND OTHER	\$0	\$1,613	\$1,010	\$1,010	\$1,010
2009 OTHER O	PERATING EXPENSE	\$54,464	\$30,462	\$19,066	\$19,066	\$19,066
3001 CLIENT S	SERVICES	\$195,338	\$178,690	\$190,870	\$190,870	\$190,870
5000 CAPITAL	EXPENDITURES	\$12,470	\$0	\$0	\$0	\$0
TOTAL, OBJECT	OF EXPENSE	\$1,010,024	\$1,022,164	\$1,022,164	\$1,022,164	\$1,022,164
Method of Financin	ıg:					
1 General Re	evenue Fund	\$1,010,024	\$1,022,164	\$1,022,164	\$1,022,164	\$1,022,164
SUBTOTAL, MOF	(GENERAL REVENUE FUNDS)	\$1,010,024	\$1,022,164	\$1,022,164	\$1,022,164	\$1,022,164
ГОТАL, METHOD	OF FINANCE (INCLUDING RIDERS)				\$1,022,164	\$1,022,164
TOTAL, METHOD	OF FINANCE (EXCLUDING RIDERS)	\$1,010,024	\$1,022,164	\$1,022,164	\$1,022,164	\$1,022,164
FULL TIME EQUI	VALENT POSITIONS:	5.4	5.0	9.8	9.8	9.8
STRATEGY DESC	RIPTION AND JUSTIFICATION:					

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 4 Health Care Special Items Service Categories:

STRATEGY: 1 Rural Health Care Service: 23 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

The Rural Health Initiative focuses educational, research and technological resources to develop comprehensive, sustainable programs to improve the health of and to reduce health disparities of residents in rural and underserved West Texas communities with the justification that a better quality of life is achievable across the region.

These core programs are foundational components of the strategy:

- Health care workforce development-match graduating medical professionals with communities in need
- Rural Health Scholarships-to undergraduate and post-graduate health profession students pursuing careers in rural and medically underserved areas
- Education Stipends/Preceptorships-financial assistance to health profession students participating in rural clinical rotations
- Research-coordination of research projects on effective delivery of rural health care as well as health support for the rural population
- Technology-technological innovations to enhance rural health care by advancing Telemedicine and Telepharmacy for rural hospitals, clinics and schools; development of web-based rural school student health data system.

This strategy supports the statewide goals of Success, Excellence and Research.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: Provide Special Item Support Statewide Goal/Benchmark: 0

OBJECTIVE: Health Care Special Items Service Categories:

STRATEGY: Rural Health Care Service: 23 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 **Bud 2009 BL 2010 BL 2011**

Federal funding by Health Resources and Services Administration (HRSA) grant for West Texas Area Health Education Centers (AHEC) terminates FY09.

Changing population dynamics in rural West Texas presents unique challenges to research and intervention for addressing demographic trends of aging populations, growing ethnic diversity, shrinking rural populations and border health issues.

The region is approximately half the Texas landmass with only 12% of the population that is widely spread across the region with few urban centers. Urban centers provide opportunities to develop solutions in centralized areas while West Texas communities are much more isolated.

Federal and private grant funding remains stagnant over the past five years; increasingly difficult to win grants due to increased competition. National Institutes of Health (NIH) funding reduced 13% since 2003. FY 2009 NIH funding is flat.

All West Texas counties are designated Medically Underserved Areas (in whole or part). Several do not have physicians, requiring lengthy travel for patients to attain medical care.

While technical improvements can provide significant health care benefits to rural communities; rules, laws and regulations tend to inhibit effective expansion of the technology to the region.

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 4 Health Care Special Items Service Categories:

STRATEGY: 2 Laura W. Bush Institute for Women's Health Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$0	\$0	\$0	\$0	\$0
1005 FACULTY SALARIES	\$0	\$0	\$0	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$0	\$0	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$0	\$0	\$0	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$0	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$0	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/1 TIME: 7:3

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Agency code:	739	9 Agency name: Texas Tech University Health Sciences Center		
GOAL:	4	4 Provide Special Item Support Statewide Goal/Benchmark: 2	0	
OBJECTIVE:	4	4 Health Care Special Items Service Categories:		
STRATEGY:	3	3 Garrison Institute on Aging Service: 19 Income: A.2	Age:	B.3

CODE	DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects	of Expense:					
1001	SALARIES AND WAGES	\$0	\$0	\$0	\$0	\$0
1005	FACULTY SALARIES	\$0	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$0	\$0	\$0	\$0	\$0
TOTAL	L, OBJECT OF EXPENSE	\$0	\$0	\$0	\$0	\$0
Method	of Financing:					
1	General Revenue Fund	\$0	\$0	\$0	\$0	\$0
SUBTO	OTAL, MOF (GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0
TOTAL	, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL	, METHOD OF FINANCE (EXCLUDING RIDERS)	\$0	\$0	\$0	\$0	\$0
FULL 7	TIME EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0 **OBJECTIVE:** 4 Health Care Special Items Service Categories: STRATEGY: 4 West Texas Area Health Education Center (AHEC) Service: 19 Income: A.2 Age: B.3 CODE DESCRIPTION Exp 2007 **Bud 2009 BL 2010 BL 2011** Est 2008 **Objects of Expense:** 1001 SALARIES AND WAGES \$0 \$0 \$0 \$0 \$0 \$0 2001 PROFESSIONAL FEES AND SERVICES \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 2003 CONSUMABLE SUPPLIES 2006 RENT - BUILDING \$0 \$0 \$0 \$0 \$0 2009 OTHER OPERATING EXPENSE \$0 \$0 \$0 \$0 \$0 TOTAL, OBJECT OF EXPENSE **\$0 \$0 \$0 \$0 \$0 Method of Financing:** 1 General Revenue Fund \$0 \$0 \$0 \$0 \$0 SUBTOTAL, MOF (GENERAL REVENUE FUNDS) \$0 \$0 \$0 \$0 \$0 TOTAL, METHOD OF FINANCE (INCLUDING RIDERS) **\$0 \$0** TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS) \$0 \$0 \$0 \$0 \$0 FULL TIME EQUIVALENT POSITIONS: 0.0 0.0 0.0 0.0 0.0

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: TIME:

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: Provide Special Item Support Statewide Goal/Benchmark:

OBJECTIVE: 5 Institutional Support Special Items Service Categories:

1 Multicampus (4) Institutional Enhancement Service: 19 STRATEGY: Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
CODE DESCRIPTION	Exp 2007	ESt 2006	Duu 2009	BL 2010	DL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$7,519,867	\$7,673,626	\$8,877,102	\$8,877,102	\$8,877,102
1002 OTHER PERSONNEL COSTS	\$151,541	\$148,141	\$157,506	\$157,506	\$157,506
1005 FACULTY SALARIES	\$388,663	\$213,110	\$510,769	\$510,769	\$510,769
2001 PROFESSIONAL FEES AND SERVICES	\$4,524	\$0	\$0	\$0	\$0
2002 FUELS AND LUBRICANTS	\$2,449	\$3,705	\$2,058	\$2,058	\$2,058
2003 CONSUMABLE SUPPLIES	\$231,062	\$307,644	\$170,873	\$170,873	\$170,873
2004 UTILITIES	\$129,465	\$181,700	\$100,921	\$100,921	\$100,921
2005 TRAVEL	\$43,508	\$18,200	\$15,000	\$15,000	\$15,000
2006 RENT - BUILDING	\$0	\$120,533	\$66,947	\$66,947	\$66,947
2007 RENT - MACHINE AND OTHER	\$27,656	\$2,262	\$1,256	\$1,256	\$1,256
2009 OTHER OPERATING EXPENSE	\$385,875	\$2,881,874	\$1,648,363	\$1,648,363	\$1,648,363
5000 CAPITAL EXPENDITURES	\$297,627	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$9,182,237	\$11,550,795	\$11,550,795	\$11,550,795	\$11,550,795
Method of Financing:					
1 General Revenue Fund	\$9,182,237	\$11,550,795	\$11,550,795	\$11,550,795	\$11,550,795
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$9,182,237	\$11,550,795	\$11,550,795	\$11,550,795	\$11,550,795
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$11,550,795	\$11,550,795
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$9,182,237	\$11,550,795	\$11,550,795	\$11,550,795	\$11,550,795
FULL TIME EQUIVALENT POSITIONS:	208.2	194.4	217.0	217.0	217.0
STRATEGY DESCRIPTION AND JUSTIFICATION:					

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 0

OBJECTIVE: 5 Institutional Support Special Items Service Categories:

STRATEGY: 1 Multicampus (4) Institutional Enhancement Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

Funding in this strategy is used to enhance the academic programs of the institution by centrally funding the cost of support services related to the School of Medicine, Allied Health and Pharmacy programs located in Amarillo, El Paso and the Permian Basin. These costs which fund services required for accreditation include, but are not limited to: student services such as counseling, advising, financial aid, etc.; human resources to include personnel support; financial operations to include budget, accounting, purchasing, payroll; computer support, telecommunications to include distance education and telemedicine; academic services; security services; and library services.

To address health care needs of the Permian Basin, this strategy is used to provide nephrology services for the region.

This strategy supports the statewide goals of Success, Excellence and Research.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Texas Tech University Health Sciences Center is a multi-campus institution with Lubbock as the administrative center and regional campuses in Amarillo, El Paso, the Permian Basin and Abilene. This multi-campus approach requires additional administrative support that is not necessary in a single campus institution.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 5 Tobacco Funds Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Tobacco Earnings for Research Service Categories:

STRATEGY: 1 Tobacco Earnings - Texas Tech Univ Health Sciences Center (El Paso) Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$106,571	\$0	\$290,000	\$400,000	\$400,000
1002 OTHER PERSONNEL COSTS	\$18,311	\$0	\$0	\$0	\$0
1005 FACULTY SALARIES	\$10,959	\$0	\$1,000,000	\$750,000	\$750,000
1010 PROFESSIONAL SALARIES	\$12,000	\$0	\$0	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$128	\$0	\$0	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$2,946	\$0	\$0	\$0	\$0
2004 UTILITIES	\$31,513	\$10,010	\$0	\$0	\$0
2005 TRAVEL	\$5,101	\$0	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$41,219	\$558,823	\$2,106,464	\$100,000	\$100,000
5000 CAPITAL EXPENDITURES	\$6,298	\$34,426	\$3,000,000	\$200,000	\$200,000
TOTAL, OBJECT OF EXPENSE	\$235,046	\$603,259	\$6,396,464	\$1,450,000	\$1,450,000
Method of Financing:					
820 Permanent Endowment FD TTHSC-EP	\$235,046	\$603,259	\$6,396,464	\$1,450,000	\$1,450,000
SUBTOTAL, MOF (OTHER FUNDS)	\$235,046	\$603,259	\$6,396,464	\$1,450,000	\$1,450,000
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$1,450,000	\$1,450,000
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$235,046	\$603,259	\$6,396,464	\$1,450,000	\$1,450,000
FULL TIME EQUIVALENT POSITIONS:	2.9	0.0	18.0	19.0	19.0

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 5 Tobacco Funds Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Tobacco Earnings for Research Service Categories:

STRATEGY: 1 Tobacco Earnings - Texas Tech Univ Health Sciences Center (El Paso) Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

The proceeds from the endowment for El Paso are used to support research program expansion on the El Paso Campus including those related to preparing for a separate El Paso School of Medicine. These proceeds will be used to develop expanded research programs addressing border health issues, including, but not limited to, infectious diseases, environmental health, diabetes mellitus, cancer, and health disparities. Specific objectives include (1) developing research strategies for area-significant infectious diseases including new and re-emerging infections, and (2) promoting further research activities in for example, the fields of environmental health, diabetes mellitus, cancer and health disparities, (3) developing departments, centers and institutes for medical research.

This strategy supports the statewide goal of Research.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Increasing peer reviewed research, especially from the National Institutes of Health is one of the Health Sciences Center's priorities. Funding provided in this strategy will be used as start-up funding for new research initiatives including new faculty, graduate students, post-doctoral fellows and equipment.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code:	739	Agency name: Texas Tech Universit	y Health Sciences Center				
GOAL:	5	Tobacco Funds			Statewic	le Goal/Benchmark:	2 0
OBJECTIVE:	1	Tobacco Earnings for Research			Service	Categories:	
STRATEGY:	2	Tobacco Earnings for Texas Tech University	ity Health Sciences Center		Service:	21 Income: A.2	Age: B.3
CODE	DESC	CRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Ex	pense:						
1001 SAI	LARIES	AND WAGES	\$66,844	\$241,778	\$290,000	\$400,000	\$400,000
1002 OTI	IER PE	RSONNEL COSTS	\$16,683	\$78,629	\$0	\$0	\$0

Objects of Expense:						
1001 SALARIES AND WAGES	\$66,844	\$241,778	\$290,000	\$400,000	\$400,000	
1002 OTHER PERSONNEL COSTS	\$16,683	\$78,629	\$0	\$0	\$0	
1005 FACULTY SALARIES	\$6,280	\$82,565	\$480,000	\$750,000	\$750,000	
1010 PROFESSIONAL SALARIES	\$66,667	\$82,400	\$0	\$0	\$0	
2001 PROFESSIONAL FEES AND SERVICES	\$3,224	\$0	\$0	\$0	\$0	
2003 CONSUMABLE SUPPLIES	\$102,153	\$146,556	\$250,000	\$50,000	\$50,000	
2004 UTILITIES	\$803	\$623	\$0	\$0	\$0	
2005 TRAVEL	\$7,329	\$7,310	\$0	\$0	\$0	
2009 OTHER OPERATING EXPENSE	\$127,911	\$1,768,184	\$724,573	\$50,000	\$50,000	
5000 CAPITAL EXPENDITURES	\$82,037	\$35,250	\$1,500,000	\$200,000	\$200,000	
TOTAL, OBJECT OF EXPENSE	\$479,931	\$2,443,295	\$3,244,573	\$1,450,000	\$1,450,000	
Method of Financing:						
Permanent Endowment Fd TTHSC-OTH	\$479,931	\$2,443,295	\$3,244,573	\$1,450,000	\$1,450,000	
SUBTOTAL, MOF (OTHER FUNDS)	\$479,931	\$2,443,295	\$3,244,573	\$1,450,000	\$1,450,000	
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$1,450,000	\$1,450,000	
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$479,931	\$2,443,295	\$3,244,573	\$1,450,000	\$1,450,000	
FULL TIME EQUIVALENT POSITIONS:	2.1	7.4	13.0	19.0	19.0	

STRATEGY DESCRIPTION AND JUSTIFICATION:

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 5 Tobacco Funds Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Tobacco Earnings for Research Service Categories:

STRATEGY: 2 Tobacco Earnings for Texas Tech University Health Sciences Center Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

Proceeds from the endowment designated for TTUHSC components other than El Paso are to support research programs that benefit the public health. The proceeds are used to establish facilities and capabilities that advance medical research, education and treatment. Specific objectives include (1) establishing laboratory facilities and programs for biomedical research, and (2) developing nationally recognized centers and institutes of research excellence.

This strategy supports the statewide goal of Research.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Increasing peer reviewed research, especially from the National Institutes of Health is one of the Health Sciences Center's priorities. Funding provided in this strategy will be used as start-up funding for new research initiatives including new faculty, graduate students, post-doctoral fellows and equipment.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 5 Tobacco Funds Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Tobacco Earnings for Research Service Categories:

STRATEGY: 3 Tobacco Earnings from the Permanent Health Fund for Higher Ed. No. 810 Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION	Exp 2007	Est 2008	Bud 2009	BL 2010	BL 2011
Objects of Expense:					
1001 SALARIES AND WAGES	\$139,817	\$263,323	\$290,000	\$400,000	\$400,000
1002 OTHER PERSONNEL COSTS	\$66,228	\$58,937	\$0	\$0	\$0
1005 FACULTY SALARIES	\$36,000	\$239,712	\$550,000	\$750,000	\$750,000
1010 PROFESSIONAL SALARIES	\$332,025	\$149,094	\$0	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$5,500	\$0	\$0	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$54,316	\$57,424	\$450,000	\$75,000	\$75,000
2004 UTILITIES	\$418	\$1,524	\$0	\$0	\$0
2005 TRAVEL	\$1,877	\$10,660	\$0	\$0	\$0
2007 RENT - MACHINE AND OTHER	\$36	\$228	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$142,684	\$1,056,050	\$1,199,037	\$75,000	\$75,000
5000 CAPITAL EXPENDITURES	\$368,994	\$21,044	\$3,000,000	\$200,000	\$200,000
FOTAL, OBJECT OF EXPENSE	\$1,147,895	\$1,857,996	\$5,489,037	\$1,500,000	\$1,500,000
Method of Financing:					
810 Permanent Health Fund Higher Ed	\$1,147,895	\$1,857,996	\$5,489,037	\$1,500,000	\$1,500,000
SUBTOTAL, MOF (OTHER FUNDS)	\$1,147,895	\$1,857,996	\$5,489,037	\$1,500,000	\$1,500,000
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$1,500,000	\$1,500,000
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$1,147,895	\$1,857,996	\$5,489,037	\$1,500,000	\$1,500,000
FULL TIME EQUIVALENT POSITIONS:	9.5	10.9	14.1	19.0	19.0
STRATEGY DESCRIPTION AND JUSTIFICATION:					

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

Agency code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 5 Tobacco Funds Statewide Goal/Benchmark: 2 0

OBJECTIVE: 1 Tobacco Earnings for Research Service Categories:

STRATEGY: 3 Tobacco Earnings from the Permanent Health Fund for Higher Ed. No. 810 Service: 21 Income: A.2 Age: B.3

CODE DESCRIPTION Exp 2007 Est 2008 Bud 2009 BL 2010 BL 2011

The mission of this strategy is to better understand tobacco related diseases, such as cancer, and to develop superior cancer diagnosis and treatment methods. Specific objectives include (1) expanding and disseminating basic, clinical and translational research expertise relevant to cancer and tobacco related diseases, and (2) developing facilities for advanced medical research.

This strategy supports the statewide goal of Research.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Increasing peer reviewed research, especially from the National Institutes of Health, is one of the Health Sciences Center's priorities. Funding provided in this strategy will be used as start-up funding for new research initiatives including new faculty, graduate students, post-doctoral fellows and equipment.

3.A. STRATEGY REQUEST

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/11/2008 TIME: 7:36:06PM

SUN	/IMA	RY	TOT	ALS:

OBJECTS OF EXPENSE: METHODS OF FINANCE (INCLUDING RIDERS):	\$118,323,718	\$166,636,729	\$162,613,290	\$74,074,813 \$74,074,813	\$74,342,879 \$74,342,879
METHODS OF FINANCE (EXCLUDING RIDERS):	\$118,323,718	\$166,636,729	\$162,613,290	\$74,074,813	\$74,342,879
FULL TIME EQUIVALENT POSITIONS:	1,523.9	1,754.9	1,862.3	1,931.3	1,933.3

3.A. Page 74 of 74

3.B. Rider Revisions and Additions Request

Agency Code	e: Agency Name: Texas Tech Universit Center	y Health Sciences	Prepared By: Penny Harkey	Date: 8/13/2008	Request Level: Baseline
Current Rider Number	Page Number in 2008-09 GAA		Proposed Rider Langua	ıge	
New	III-181	Abilene Pharmacy School Beginning in the 2010 – 2011 biennium, the Texas Tech University Health Sciences Center School of Pharmacy at Abilene shall be recognized as a separate campus by the Texas Higher Education Coordinating Board for the purposes of calculating the small class supplement component of the instruction and operations formula and the multi-campus adjustment component of the space			
3	III-180	Out of the amount South Texas Profe and \$906,228 for t	der Region Health Professional Education. s appropriated above to Texas Tech University essional Education, is the amount of \$906,228 in the fiscal year ending August 31, 2009 for use Inducture support, faculty salaries, maintenance of	for the fiscal year end by the Regional Acade	ling August 31, 2008 emic Health Center in
		2008 are and shall l b. A report b Budget Bo	pended balances remaining in the appropriation appropriated to Texas Tech University Health See used with funds appropriated by this section by the Texas Tech university Health Sciences Coard and the Governor on or before December and this section and the extent to which the peved.	Sciences Center for the for the fiscal year endenter shall be filed with 1, 2008, concerning the state of the file	eir original purposes ding August 31, 2009. In the Legislative he use of the funds

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

7 III – 180 – 181 El Paso – Four Year Medical School.

The Texas Tech University Health Sciences Center at El Paso is authorized to initiate continue curriculum design and development, basic science faculty recruitment, and commencement of organization and other processes necessary to attain full accreditation of a the four year medical school by the Liaison Committee on Medical Education. The Texas Tech University Health Sciences Center at El Paso shall seek support of the El Paso community, El Paso Area foundation, units of local government and any other individuals, groups and entities that may support and contribute to the development and establishment of an El Paso Four Year Medical School.

8 III-181 Transfers of Appropriations

Texas Tech University Health Sciences Center shall transfer from non-Medicaid state appropriated funds up to \$4,500,000 \$7,500,000 n fiscal year 200810 and up to \$4,500,000 \$7,500,000 in fiscal year 200911 to the Health and Human Services Commission. The timing of such transfers shall be determined by the Comptroller of Public Accounts in consultation with the Health and Human Services Commission. The Legislative Budget Board is authorized to adjust the amounts of such transfers as necessary to match available federal funds.

3.C. Rider Appropriations and Unexpended Balances Request

Agency Code:	Agency Name:	Prepared By:	Date:
739	Texas Tech University Health Sciences Center	TTUHSC	8/13/2008
TTUHSC has no rider	appropriations or unexpended balances request.		

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739 Agency name: **Texas Tech University Health Sciences Center** CODE DESCRIPTION **Excp 2010 Excp 2011 Item Name:** El Paso Four Year Medical School **Item Priority: Includes Funding for the Following Strategy or Strategies:** 04-01-06 El Paso - Medical **OBJECTS OF EXPENSE:** SALARIES AND WAGES 225,000 750,000 1001 1005 **FACULTY SALARIES** 1,350,000 4,725,000 2003 CONSUMABLE SUPPLIES 240,000 840,000 2004 UTILITIES 485,700 485,700 2009 OTHER OPERATING EXPENSE 105,800 105,800 5000 CAPITAL EXPENDITURES 1,893,500 6,393,500 TOTAL, OBJECT OF EXPENSE \$4,300,000 \$13,300,000 **METHOD OF FINANCING:** General Revenue Fund 4,300,000 13,300,000 \$4,300,000 TOTAL, METHOD OF FINANCING \$13,300,000

DESCRIPTION / JUSTIFICATION:

FULL-TIME EQUIVALENT POSITIONS (FTE):

Beginning in its 77th session, the Texas Legislature has provided significant support for a four-year medical school in El Paso (Paul L. Foster School of Medicine - PLFSOM) including two facilities and operational funding required for preliminary accreditation. Accomplishments of the school are outlined below:

Accreditation

Received preliminary accreditation from the Liaison Committee on Medical Education in February 2008.

Basic science faculty and curriculum

Traditional medical school curriculum includes two years of basic sciences and two years of clinical training. During the first two years at the PLFSOM, students will be exposed to 120 clinical situations (sore throat, headache or abnormal lab findings, etc.) associated with over 3,000 individual diagnosis to display how an experienced physician would approach the case. This serves as the spring-board for the study of basic sciences and helps the students understand the relevance of the basic sciences to the clinical situation.

Liaison Committee commended the leadership for this innovative, clinically relevant curriculum.

The majority of the basic science faculty have been hired including the Associate Dean for Medical Education.

In addition to the funding provided in the 2008 – 2009 biennium, \$16,417,000 is requested to recruit 21 clinical scientists/sub-specialists. These faculty specialists are critical to the

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Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

translation of basic science principles to clinical application. \$211,600 is requested to provide sufficient library resources to the four year medical school. \$971,400 is requested to fund physical plant operations, including utilities in the new research and medical education facilities.

This request supports the statewide goals of Success and Excellence.

EXTERNAL/INTERNAL FACTORS:

Centers of Excellence (COE)

Four COE's have been established in Cancer, Infectious Diseases, Neurodegenerative Diseases, and Obesity/Diabetes - all areas of concern for the border region.

A joint planning committee for the COE in Cancer has been established with the University of Texas at El Paso.

A leading breast cancer researcher with established research has been recruited

Co-directors of the COE in Infectious Diseases have been recruited from Harvard. These faculty, who have existing research are national leaders in HIV and West Nile research.

Facilities

A \$40 million research facility and a \$45 million medical education facility have been completed.

A Clinical Simulation Center was constructed within the medical education facility. This center simulates a clinical environment allowing intensive training that provides an unprecedented clinical experience and will also help reduce medical errors when the medical students are exposed to real patients. Significant resources were invested for equipment in this center including human patient simulators, partial task trainers and a computerized data management system (WebSP DV).

This strategy provides funding for physical plant services, including utilities for both the facilities.

Other required academic, research and administrative support services have been established in the following areas: academic administration, curriculum/evaluation and accreditation, research administration, biostatistics, student services, information technology and library services.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: **8/12/2008**TIME: **5:38:31AM**

Agency code: 739	Agency name Texas Tech University I	Health Sciences Center	
Code Description		Excp 2010	Excp 2011
Item Name:	El Paso Four Year Medical School		
Allocation to Strategy:	4-1-6 El Paso - Medica	1	
OBJECTS OF EXPENSE:			
1001 SALA	ARIES AND WAGES	225,000	750,000
1005 FACU	JLTY SALARIES	1,350,000	4,725,000
2003 CONS	SUMABLE SUPPLIES	240,000	840,000
2004 UTILI	ITIES	485,700	485,700
2009 OTHE	ER OPERATING EXPENSE	105,800	105,800
5000 CAPI	TAL EXPENDITURES	1,893,500	6,393,500
TOTAL, OBJECT OF EXPENS	SE	\$4,300,000	\$13,300,000
METHOD OF FINANCING:			
	Revenue Fund	4,300,000	13,300,000
TOTAL, METHOD OF FINAN	ICING	\$4,300,000	\$13,300,000
FULL-TIME EQUIVALENT P	OSITIONS (FTE):	10.5	31.8

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: TIME: 8/12/2008 5:37:53AM

Agency	code: 73	9 Agency name:				
		Tex	as Tech Un	iversity Health Sciences Center		
CODE	DESCR	IPTION			Excp 2010	Excp 2011
		Item Name:	Laura W	. Bush Institute for Women's Health		
		Item Priority:	2			
Include	s Funding	g for the Following Strategy or Strategies:	04-04-02	Laura W. Bush Institute for Women's Health		
OBJECTS	S OF EXI	PENSE:				
10	001 S	SALARIES AND WAGES			200,000	200,000
10	005 F	FACULTY SALARIES			550,000	550,000
20	003	CONSUMABLE SUPPLIES			250,000	250,000
50	000	CAPITAL EXPENDITURES			1,500,000	1,500,000
	TOT	AL, OBJECT OF EXPENSE			\$2,500,000	\$2,500,000
METHOL	D OF FIN	ANCING:				
1		General Revenue Fund			2,500,000	2,500,000
	TOT	AL, METHOD OF FINANCING			\$2,500,000	\$2,500,000
FULL-TI	ME EQU	IVALENT POSITIONS (FTE):			8.00	8.00

DESCRIPTION / JUSTIFICATION:

The mission of the Laura W. Bush Institute for Women's Health (LWBIWH) is to advance research in Women's Health at Texas Tech University Health Science Center by developing collaborative efforts between clinicians and basic scientists, and between the Schools of Medicine, Pharmacy, Nursing and Allied Health on all TTUHSC campuses including Lubbock, El Paso, Amarillo, Abilene and the Permian Basin. This research would define how disease processes such as cancer, heart disease, osteoporosis, depression, Alzheimer's disease and addiction differ between men and women. The mission also includes outreach and education and mechanisms to improve the health care of women.

This institute is raising the awareness that diseases manifest differently in men and women and response to treatment of diseases may be different depending upon whether the patient is male or female. The study of men's health is a mature science but the knowledge about the disease differences between men and women is a newly identified field of study.

LWBIWH research endowments indicate strong community support for the Institute. With these endowments are expectations to recruit quality researchers and physicians.

The requested funding will be utilized to support the growth and infrastructure of a multidisciplinary research program.

- Support research that will strengthen an already active research program and contribute to the national body of knowledge regarding scientific differences among men and women.
- Equip and staff laboratory facilities for these research programs.
- Support clinical research to translate basic science discoveries from the laboratory to the patient.
- Support opportunities for medical students, residents and post-graduate students to work with nationally renowned Women's Health researchers.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

This request supports the statewide goals of Excellence and Research.

EXTERNAL/INTERNAL FACTORS:

The National Institutes of Health has designated the study of disease differences between men and women as a national priority. The establishment of a strong program in research and education pertaining to women's health and disease differences in men and women is a top priority for TTUHSC. Well-known statistics about these differences include:

- Women comprise 80% of patients with osteoporosis. Men are more likely to die from an osteoporotic hip fracture at 1 year.
- Men are more likely to die from sudden death from coronary heart disease.
- Women are 75% more likely to be diagnosed with autoimmune diseases such as lupus, rheumatoid arthritis and thyroid disease.
- An aspirin per day benefits men by reducing the chance of a heart attack, but women do not receive the same benefit.

TTUHSC has placed increasing NIH funding as a major part of the strategic plan for the institution. The Laura W. Bush Institute's mission is uniquely geared toward achieving this strategic plan objective. Establishing a strong research foundation within the Laura W. Bush Institute is vital to the continued development of this West Texas-based institute.

Mrs. Laura Bush has given her name toward the establishment of a West Texas Women's Health Institute. Her commitment to improving the health and wellness of women is well-known. She recognized that the TTUHSC service area has geographical, socioeconomic and ethnically diverse populations. In order to maximize the wellness of our populations we must utilize evidence-based approaches to prevention and treatment. Research in women's health will provide evidence-based answers to better the health of our constituents.

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81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: **8/12/2008** TIME: **5:38:37AM**

Agency code: 739 Agency name	Texas Tech University Health Sciences Center
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Code Description		Excp 2010	Excp 2011
Item Name:	Laura W. Bush I	nstitute for Women's Health	
Allocation to Strates	gy: 4-4-2	Laura W. Bush Institute for Women's Health	
OBJECTS OF EXPENS	SE:		
1001	SALARIES AND WAGES	200,000	200,000
1005	FACULTY SALARIES	550,000	550,000
2003	CONSUMABLE SUPPLIES	250,000	250,000
5000	CAPITAL EXPENDITURES	1,500,000	1,500,000
TOTAL, OBJECT OF	EXPENSE	\$2,500,000	\$2,500,000
METHOD OF FINANC	CING:		
_	General Revenue Fund	2,500,000	2,500,000
TOTAL, METHOD OF	FINANCING	\$2,500,000	\$2,500,000
FULL-TIME EQUIVA	LENT POSITIONS (FTE):	8.0	8.0

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739 Agency name: **Texas Tech University Health Sciences Center** CODE DESCRIPTION Excp 2010 **Excp 2011 Item Name:** West Texas Area Health Education Center (AHEC) Program **Item Priority: Includes Funding for the Following Strategy or Strategies:** 04-04-04 West Texas Area Health Education Center (AHEC) **OBJECTS OF EXPENSE:** SALARIES AND WAGES 378,000 378,000 1001 2001 PROFESSIONAL FEES AND SERVICES 10,000 10,000 2003 CONSUMABLE SUPPLIES 35,000 35,000 2006 **RENT - BUILDING** 20,000 20,000 2009 OTHER OPERATING EXPENSE 1,557,000 1,557,000 \$2,000,000 TOTAL, OBJECT OF EXPENSE \$2,000,000 **METHOD OF FINANCING:** General Revenue Fund 2,000,000 2,000,000

DESCRIPTION / JUSTIFICATION:

FULL-TIME EQUIVALENT POSITIONS (FTE):

Texas Tech University Health Sciences Center currently operates the West Texas Area Health Education (AHEC) Program which was initiated with funding from the U.S. Department of Health and Human Services. The Program services the 108 counties of West Texas. There are four operational centers, Canyon, Plainview, Abilene and Midland and a fifth is planned for El Paso. Subcontracts are initiated with local partners to ensure implementation of community based programming.

Federal funding will terminate in August 2009. This exceptional item is to transition from federal to state funding as the other two State programs have in the past. East Texas AHEC is housed at UTMB and South Texas AHEC is housed at UT San Antonio HSC.

Primary components of the West Texas AHEC will include:

TOTAL, METHOD OF FINANCING

- Continuation of the West Texas AHEC Program and expand AHEC activities into the El Paso and West Texas border region.
- Health care workforce development—regional centers in West Texas coordinating with primary and secondary schools to promote pursuit of health careers pipeline development.
- Support rural and border clinical training experiences for students who are pursuing health professions degrees.
- Support existing health care professionals via continuing education and support programs.

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81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

Provide underserved communities with resource information on emerging issues such as pandemic flu and bio-terrorism.

West Texas AHEC partners with Departments of State Health Services, State Office of Rural Health (ORCA), Department of Insurance, and TTUHSC campuses to carry out its mission.

No other entities in the state have the capacity, knowledge or experience to replace the efforts of AHEC. Texas AHECs are a keystone of the national AHEC Network, and provide invaluable national leadership for AHEC.

West Texas AHEC addresses goals to provide an efficient, effective health workforce for Texas; improve health access and improve health outcomes.

EXTERNAL/INTERNAL FACTORS:

Internal Factors

- Established, innovative programming has become integrated into school curriculum, hospital strategic planning processes and health profession schools' missions.
- West Texas community partners rely on AHEC to meet workforce needs.

External Factors

- The health workforce serving Rural West Texas does not reflect the diversity of the population.
- Border health issues impact all of West Texas.
- Health workforce development planning is typically fragmented and not responsive to market factors.
- Health workforce shortages continue to worsen.
- Health professional education is generally insensitive to market workforce conditions.
- Health disparities among population groups in rural settings continue.
- There are a growing number of uninsured, adversely impacting health outcomes.
- Federal funding for health workforce development has dramatically decreased.

This request supports the statewide goals of Success, Excellence and Research.

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: **8/12/2008**TIME: **5:38:37AM**

Agency code: 739	Agency name Texas Tech University Health	h Sciences Center	
Code Description		Excp 2010	Excp 2011
Item Name:	West Texas Area Health Education Center	r (AHEC) Program	
Allocation to Strate	gy: 4-4-4 West Texas Area Heal	th Education Center (AHEC)	
OBJECTS OF EXPENS	SE:		
1001	SALARIES AND WAGES	378,000	378,000
2001	PROFESSIONAL FEES AND SERVICES	10,000	10,000
2003	CONSUMABLE SUPPLIES	35,000	35,000
2006	RENT - BUILDING	20,000	20,000
2009	OTHER OPERATING EXPENSE	1,557,000	1,557,000
TOTAL, OBJECT OF	EXPENSE	\$2,000,000	\$2,000,000
METHOD OF FINANC	CING:		
1	General Revenue Fund	2,000,000	2,000,000
TOTAL, METHOD OF	FINANCING	\$2,000,000	\$2,000,000
FULL-TIME EQUIVA	LENT POSITIONS (FTE):	6.5	6.5

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Agency code: 739	Agency name:				
	Tex	xas Tech Ur	niversity Health Sciences Center		
CODE DESCRIPTION				Excp 2010	Excp 2011
	Item Name: Item Priority:	Institute 4	for Comparative and Experimental Medicine		
Includes Funding for the Follow	ing Strategy or Strategies:	04-03-03	Institute for Comparative and Experimental Medicine		
OBJECTS OF EXPENSE:					
1005 FACULTY SAL	ARIES			300,000	300,000
2003 CONSUMABLE	SUPPLIES			350,000	350,000
5000 CAPITAL EXPE	ENDITURES			350,000	350,000
TOTAL, OBJECT (OF EXPENSE			\$1,000,000	\$1,000,000
METHOD OF FINANCING:					
1 General Revenu	ie Fund			1,000,000	1,000,000
TOTAL, METHOD	OF FINANCING			\$1,000,000	\$1,000,000
FULL-TIME EQUIVALENT POS	SITIONS (FTE):			3.00	3.00

DESCRIPTION / JUSTIFICATION:

The innovative Institute for Comparative and Experimental Medicine is a collaborative effort between Texas Tech University and Texas Tech University Health Sciences Center to study infectious diseases affecting both animals and humans. Support is requested to establish specialized research infrastructure and facilities needed for the study of infectious disease agents. Initially, the two campuses will hire six new faculty members who will be expected to generate extramural research grants totaling at least three times this one-time investment within a five-year period. As the institute grows, that leveraging is expected to increase substantially in the future. \$1 million per year of additional funding is requested for both Texas Tech University and Texas Tech University Health Sciences Center.

This request supports the statewide goal of Research.

EXTERNAL/INTERNAL FACTORS:

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Agency code: 739	Agency name Tex	as Tech University Health Sciences Center	
Code Description		Excp 2010	Excp 2011
Item Name:	Institute for Co	mparative and Experimental Medicine	
Allocation to Strate	gy: 4-3-3	Institute for Comparative and Experimental Medicine	
OBJECTS OF EXPENS	SE:		
1005	FACULTY SALARIES	300,000	300,000
2003	CONSUMABLE SUPPLIES	350,000	350,000
5000	CAPITAL EXPENDITURES	350,000	350,000
TOTAL, OBJECT OF	EXPENSE	\$1,000,000	\$1,000,000
METHOD OF FINANC	CING:		
1	General Revenue Fund	1,000,000	1,000,000
TOTAL, METHOD OF	FINANCING	\$1,000,000	\$1,000,000
FULL-TIME EQUIVA	LENT POSITIONS (FTE):	3.0	3.0

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Agency code: 739	Agency name:		
	Texas Tech University Health Sciences Cent	er	
CODE DESCRIPTION		Excp 2010	Excp 2011
	Item Name: Garrison Institute on Aging		
	Item Priority: 5		
Includes Funding for the Follo	wing Strategy or Strategies: 04-04-03 Garrison Institute on Aging		
OBJECTS OF EXPENSE:			
1001 SALARIES AN	ND WAGES	209,500	209,500
1005 FACULTY SA	LARIES	690,500	690,500
2009 OTHER OPER	ATING EXPENSE	100,000	100,000
TOTAL, OBJECT	OF EXPENSE	\$1,000,000	\$1,000,000
METHOD OF FINANCING:			
1 General Reve	nue Fund	1,000,000	1,000,000
TOTAL, METHO	D OF FINANCING	\$1,000,000	\$1,000,000
FULL-TIME EQUIVALENT PO	OSITIONS (FTE):	12.80	12.80

DESCRIPTION / JUSTIFICATION:

The Garrison Institute on Aging is at the forefront of efforts to identify causes of and treatments for neurodegenerative disease. The Institute has assumed a leadership role in improving the quality of life for older Texans, particularly those residing in rural areas. Funding initiatives to support this important work are described below:

New Treatment for Alzheimer's Disease - Recent efforts of GIA scientists have focused on a clinical drug study that could lead to new treatment for Alzheimer's disease (AD). This innovative trial will utilize an FDA-approved drug which is already in use as a treatment for cancer.

GIA Brain Bank - This program is unique in the nation as it provides families of dementia patients with a free brain autopsy. The brain tissue is made available to GIA researchers as well as qualified scientific researchers across the country to study causes of neurodegenerative diseases.

Aging in Rural Mexican-American Communities - The Cochran County Aging Study, a TTUHSC outreach to citizens in rural communities, provides free health assessments, education and caregiver support. The Cochran County Aging Study will provide data much needed by researchers and will have implications on a national scale because of the scarcity of health information about rural areas and, in particular, about minorities such as Mexican-Americans.

Geriatric Education and Training Academy - A groundbreaking program in Texas, the academy targets important workforce issues in health care, especially in the arena of long-term care, by providing vitally needed educational opportunities in geriatric care.

This request supports the statewide goals of Excellence and Research.

EXTERNAL/INTERNAL FACTORS:

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Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

The Garrison Institute on Aging has aligned itself with national priorities by focusing its efforts on the need to find a cure for Alzheimer's disease. Unless this challenge is addressed in the very near future, the stability of our health care system could be seriously impacted. In addition, assuming a leadership role in addressing the health care workforce crisis has placed the GIA in an exceptional position to provide much needed geriatric education in order to meet future needs for competent, qualified, committed health care professionals and paraprofessionals.

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Agency code: 739	Agency name Texas	Tech University Health Sciences	Center	
Code Description			Excp 2010	Excp 2011
Item Name:	Garrison Institute	on Aging		
Allocation to Strate	gy: 4-4-3	Garrison Institute on Aging		
OBJECTS OF EXPEN	SE:			
1001	SALARIES AND WAGES		209,500	209,500
1005	FACULTY SALARIES		690,500	690,500
2009	OTHER OPERATING EXPEN	ISE	100,000	100,000
TOTAL, OBJECT OF	EXPENSE	- -	\$1,000,000	\$1,000,000
METHOD OF FINANC	CING:			
1 General Revenue Fund			1,000,000	1,000,000
TOTAL, METHOD OI	FINANCING	<u>-</u>	\$1,000,000	\$1,000,000
FULL-TIME EQUIVA	LENT POSITIONS (FTE):		12.8	12.8

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Agency code: 739	Agency name:		_
	Texas Tech University Health Sciences	Center	
CODE DESCRIPTION		Excp 2010	Excp 2011
	Item Name: The Center for Membrane Protein Item Priority: 6	Research	
Includes Funding for the Following S	Strategy or Strategies: 04-03-04 The Center for Membra	ne Research	
OBJECTS OF EXPENSE: 1001 SALARIES AND WA 2003 CONSUMABLE SUF 2009 OTHER OPERATING 5000 CAPITAL EXPENDI	PPLIES G EXPENSE	550,000 200,000 20,000 230,000	550,000 200,000 20,000 230,000
TOTAL, OBJECT OF E	XPENSE	\$1,000,000	\$1,000,000
METHOD OF FINANCING: 1 General Revenue Fu	nd	1,000,000	1,000,000
TOTAL, METHOD OF	FINANCING	\$1,000,000	\$1,000,000
FULL-TIME EQUIVALENT POSITION	ONS (FTE):	11.00	11.00

DESCRIPTION / JUSTIFICATION:

Membrane proteins are essential for the survival and normal functions of all cells in the body. Their alterations cause diseases of the heart, brain, lung, kidney and other organs. Funding is requested to support critical aspects of a Research Center focused on the structure and function of membrane proteins and their roles in human health and disease. The studies to be performed in the Research Center will provide fundamental knowledge of disease processes and the basis for the design of better therapeutic drugs. The Center will have the organizational structure of an "institute-without-walls" to forge new links among existing TTUHSC and TTU faculty, and expand by focusing on recruitment of faculty in selected areas of expertise currently missing. This Center is expected to bring national and international recognition to West Texas, enhancing major themes of investigation at TTUHSC, including research on genetic and acquired diseases of the organs listed above, as well as cancer and infectious diseases. TTUHSC has approved the creation of a Center for Membrane Protein Research and has provided adequate research space. There are 11 faculty members in the Center, two of which will be joining TTUHSC in the Fall of 2008. The requested funding will be used for specific equipment items, as well as collaborative studies in order to generate the preliminary data necessary to apply for federal and other external funding of multi-investigator projects.

This request supports the statewide goal of Research.

EXTERNAL/INTERNAL FACTORS:

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Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

With the completion of the human genome sequence, biomedical research is now focused on the study of proteins, the gene products responsible for cell and body functions. Protein research involves the determination of protein structure, normal function, and role in disease.

About 30% of the genes in the human genome encode membrane proteins, which participate in the development and normal function of many organs and processes, as well as in the genesis and maintenance of abnormalities such as heart disease, stroke, lung disease, kidney disease, cancer and infectious diseases.

This proposal corresponds to TTUHSC plans to develop nationally and internationally recognized research programs. The National Institutes of Health recognize the importance of this field and have increased the funding of membrane-protein projects. It is expected that the collaborative and multi-disciplinary research in the Center for Membrane Protein Research will bring significant extramural research funds, both federal and private, to TTUHSC and TTU, and contribute to the establishment of a unique research program in West Texas.

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Agency code: 739	Agency name Texa	s Tech University Health Sciences Cer	nter	
Code Description			Excp 2010	Excp 2011
Item Name:	The Center for M	Membrane Protein Research		
Allocation to Strateg	y: 4-3-4	The Center for Membrane Research		
OBJECTS OF EXPENS	SE:			
1001	SALARIES AND WAGES		550,000	550,000
2003	CONSUMABLE SUPPLIES		200,000	200,000
2009	OTHER OPERATING EXPE	NSE	20,000	20,000
5000	CAPITAL EXPENDITURES		230,000	230,000
TOTAL, OBJECT OF I	EXPENSE		\$1,000,000	\$1,000,000
METHOD OF FINANC	CING:			
1	General Revenue Fund		1,000,000	1,000,000
TOTAL, METHOD OF	FINANCING	<u> </u>	\$1,000,000	\$1,000,000
FULL-TIME EQUIVAL	LENT POSITIONS (FTE):		11.0	11.0

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Agency code: 739	Agency name:			
	Texas Tech Un	niversity Health Sciences Center		
CODE DESCRIPTION			Excp 2010	Excp 2011
Includes Funding for the Followi	Item Name: Address Item Priority: 7 ag Strategy or Strategies: 04-01-09	Sing the Nursing Shortage Addressing The Nursing Shortage		
OBJECTS OF EXPENSE: 1001 SALARIES AND 1005 FACULTY SALA	WAGES		47,500 1,452,500	47,500 1,452,500
TOTAL, OBJECT O	EXPENSE		\$1,500,000	\$1,500,000
METHOD OF FINANCING: 1 General Revenue	Fund		1,500,000	1,500,000
TOTAL, METHOD (F FINANCING		\$1,500,000	\$1,500,000
FULL-TIME EQUIVALENT POSI	ΓΙΟΝS (FTE):	_	15.20	15.20

DESCRIPTION / JUSTIFICATION:

This request will support continued growth of the School of Nursing, increasing enrollment by 150 over the biennium (110 additional undergraduate and graduate nursing students during AY 2010 and 40 additional undergraduate and graduate nursing students during AY 2011). Expansion of nursing schools is critical to meet Texas nursing workforce needs for 2020. The Texas Center for Nursing Workforce Studies recommended to the 80th Legislature to increase nursing enrollments by four-fold to meet aging population and nursing shortage needs projected for 2020.

This request supports the statewide goal of Success.

EXTERNAL/INTERNAL FACTORS:

According to the Texas Center for Nursing Workforce Studies (2008), Texas will have a shortage of 27,000 nurses in 2010 and 71,000 in 2020. TTUHSC School of Nursing has significantly increased enrollments by 89.50% over the past decade. Still qualified applicants are being denied admission across the state and at TTUHSC. TTUHSC School of Nursing turned away 225 qualified applicants in AY 2005, 319 in AY 2006 and 226 qualified applicants in AY 2007. TTUHSC has over 25 qualified applicants for faculty positions in AY 2008 that could not be hired due to insufficient number of budgeted and funded faculty salary lines. TTUHSC is confident that with our innovative programs we can continue expansion of enrollments to meet the nursing workforce needs of West Texas if provided sufficient funding to hire qualified faculty.

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Agency code: 739	Agency name	Texas Tech University Health Sciences	s Center	
Code Description			Excp 2010	Excp 2011
Item Name:	Addressin	g the Nursing Shortage		
Allocation to Strate	gy: 4-1-	9 Addressing The Nursing Shortag	ge	
OBJECTS OF EXPENS	SE:			
1001	SALARIES AND WAC	SES	47,500	47,500
1005 FACULTY SALARIES			1,452,500	1,452,500
TOTAL, OBJECT OF EXPENSE			\$1,500,000	\$1,500,000
METHOD OF FINANC	CING:			
1	General Revenue Fund		1,500,000	1,500,000
TOTAL, METHOD OF	FINANCING		\$1,500,000	\$1,500,000
FULL-TIME EQUIVA	LENT POSITIONS (FTE):	15.2	15.2

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3.00

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Agency code: 739 Agency name:			
T	exas Tech University Health Sciences Center		
CODE DESCRIPTION		Excp 2010	Excp 2011
Item Name Item Priority			
Includes Funding for the Following Strategy or Strategies	: 04-01-08 Panhandle Regional Clinical Simulation Hospital		
OBJECTS OF EXPENSE:			
1001 SALARIES AND WAGES		0	189,440
2009 OTHER OPERATING EXPENSE		0	98,393
5000 CAPITAL EXPENDITURES		800,633	0
TOTAL, OBJECT OF EXPENSE		\$800,633	\$287,833
METHOD OF FINANCING:			
1 General Revenue Fund		800,633	287,833
TOTAL, METHOD OF FINANCING		\$800,633	\$287,833

DESCRIPTION / JUSTIFICATION:

FULL-TIME EQUIVALENT POSITIONS (FTE):

This requested funding will be used to establish a multi-disciplinary clinical/hospital simulation center in Amarillo (Panhandle Regional Clinical Simulation Hospital) managed by the three primary alliance members of Texas Tech University Health Sciences Center, West Texas A&M University, and Amarillo College. Primary goals of the medical simulation center include:

- •Hire appropriate staff to manage the day-to-day operations of the simulation center following medical and clinical direction provided by faculty from the alliance members.
- •Provide student and resident medical training opportunities using the state-of-the-art, most advanced clinical simulation models in a controlled teaching environment for medical students, allied health students, and nursing students from the three alliance higher education members, which translates into better patient care and safety.
- •Provide hospital specific continuing medical education for the region.
- •Conduct medical teaching simulation research and obtain grant support.

This request supports the statewide goals of Success and Excellence.

EXTERNAL/INTERNAL FACTORS:

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Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

Clinical simulation is the current and future model for student medical teaching and training. Simulation centers provide state-of-the-art, controlled learning environments used by faculty to teach medical and clinical situations on technologically advanced manikins. Simulation centers mirror hospital and clinic patient care settings including emergency rooms, patient rooms, intensive care units, operating rooms, and respiratory therapy, using computerized, anatomically accurate manikins to teach patient handling, positioning, and virtual health care applications, in a risk-free, hands-on classroom/laboratory. Three of the leading higher education teaching institutions in the Panhandle have become alliance members to share and utilize a simulation center and share operating costs. The Texas Tech University Health Sciences Center (Schools of Medicine and Allied Health Sciences), West Texas A&M University and Amarillo College are combining resources to establish the Panhandle Regional Clinical Simulation Hospital. This joint effort offers a unique teaching opportunity which is cost effective eliminating duplication, while providing students and medical professionals an interdisciplinary learning environment.

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Agency code: 739 Agency name Texas Tech University Health Sciences Center

ode Description		Excp 2010	Excp 2011
Item Name:	Panhandle Clinica	al/Hospital Simulation Center	
Allocation to Strategy	4-1-8	Panhandle Regional Clinical Simulation Hospital	
OBJECTS OF EXPENSE	Σ:		
1001	SALARIES AND WAGES	0	189,440
2009	OTHER OPERATING EXPEN	SE 0	98,393
5000	CAPITAL EXPENDITURES	800,633	0
TOTAL, OBJECT OF EX	XPENSE	\$800,633	\$287,833
METHOD OF FINANCIA	NG:		
	General Revenue Fund	800,633	287,833
TOTAL, METHOD OF F	FINANCING	\$800,633	\$287,833
FULL-TIME EQUIVALE	ENT POSITIONS (FTE):	0.0	3.0

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8/12/2008 2:13:43PM

Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

Item Name: Tuition Revenue Bond Debt Service

Item Priority: 9

Includes Funding for the Following Strategy or Strategies: 03-02-01 Tuition Revenue Bond Retirement

OBJECTS OF EXPENSE:

2008 DEBT SERVICE 16,002,758 16,002,758

TOTAL, OBJECT OF EXPENSE \$16,002,758 \$16,002,758

METHOD OF FINANCING:

1 General Revenue Fund 16,002,758 16,002,758

TOTAL, METHOD OF FINANCING \$16,002,758 \$16,002,758

DESCRIPTION / JUSTIFICATION:

Texas Tech University Health Sciences Center is requesting five tuition revenue bonds during the 81st legislative session. This exceptional item addresses the debt service associated with the requested bonds that are outlined below:

Lubbock Education, Research and Technology Renovation

Total Project-\$80,000,000 (\$72 million-TRB; \$8 million-funds other than TRB)

Debt Service-\$6,229,784/year

To renovate facilities (220,000 sq ft) and construct an addition (100,000 sq ft) to the Lubbock facilities for research and educational space.

El Paso Medical Science Building II

Total Project-\$65,000,000 (\$58.5 million-TRB; \$6.5 million-funds other than TRB)

Debt Service-\$5,061,703/year

To construct a 150,000 sq ft research facility in El Paso in conjunction with the four year medical school.

El Paso Clinical Sciences Building

Total Project-\$30,000,000 (\$27 million–TRB; \$3 million–funds other than TRB)

Debt Service-\$2,336,165/year

To construct a 87,500 sq ft clinical sciences facility in El Paso in conjunction with the four year medical school.

Permian Basin Facility

Total Project-\$14,000,000 (\$12.6 million-TRB; \$1.4 million-funds other than TRB)

Debt Service-\$1,090,212/year

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Agency code: **739** Agency name:

Texas Tech University Health Sciences Center

CODE DESCRIPTION Excp 2010 Excp 2011

To construct a 50,000 sq ft facility to accommodate the expansion of undergraduate medical students to the Permian Basin.

Panhandle Clinical/Hospital Simulation Center

Total Project-\$16,500,000 (\$14.85 million-TRB; \$1.65 million-funds other than TRB)

Debt Service-\$1,284,894/year

To construct and equip a 30,000 sq ft clinical/hospital simulation center on the Texas Tech University Health Sciences Center campus in Amarillo.

EXTERNAL/INTERNAL FACTORS:

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Agency code: 739	Agency name Tex	as Tech University Health Science	es Center	
Code Description			Excp 2010	Excp 2011
Item Name:	Tuition Revenu	e Bond Debt Service		
Allocation to Strategy:	3-2-1	Tuition Revenue Bond Retirem	nent	
OBJECTS OF EXPENSE:				
2008 DEBT S	SERVICE		16,002,758	16,002,758
TOTAL, OBJECT OF EXPENSE	Ε		\$16,002,758	\$16,002,758
METHOD OF FINANCING:				
1 General Revenue Fund			16,002,758	16,002,758
TOTAL, METHOD OF FINANCING			\$16,002,758	\$16,002,758

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nission, Version 1 TIME:

DATE: 8/12/2008 TIME: 5:39:14AM

Agency Code: Agency name: Texas Tech University Health Sciences Center 739 GOAL: 3 Provide Infrastructure Support Statewide Goal/Benchmark: 2 - 0 2 Infrastructure Support Service Categories: OBJECTIVE: STRATEGY: 1 Tuition Revenue Bond Retirement Service: 10 Age: B.3 Income: A.2 **CODE DESCRIPTION** Excp 2010 **Excp 2011 OBJECTS OF EXPENSE:**

2008 DEBT SERVICE 16,002,758 16,002,758

Total, Objects of Expense \$16,002,758

METHOD OF FINANCING:

1 General Revenue Fund 16,002,758 16,002,758

Total, Method of Finance \$16,002,758 \$16,002,758

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

Tuition Revenue Bond Debt Service

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Agency Code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 - 0

OBJECTIVE: 1 Instruction/Operations Special Items Service Categories:

STRATEGY: 6 El Paso - Medical Service: 19 Income: A.2 Age: B.3

CODE DESCRIPTION	Excp 2010	Excp 2011
OBJECTS OF EXPENSE:		
1001 SALARIES AND WAGES	225,000	750,000
1005 FACULTY SALARIES	1,350,000	4,725,000
2003 CONSUMABLE SUPPLIES	240,000	840,000
2004 UTILITIES	485,700	485,700
2009 OTHER OPERATING EXPENSE	105,800	105,800
5000 CAPITAL EXPENDITURES	1,893,500	6,393,500
Total, Objects of Expense	\$4,300,000	\$13,300,000
METHOD OF FINANCING:		
1 General Revenue Fund	4,300,000	13,300,000
Total, Method of Finance	\$4,300,000	\$13,300,000
FULL-TIME EQUIVALENT POSITIONS (FTE):	10.5	31.8

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

El Paso Four Year Medical School

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Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 - 0

OBJECTIVE: Service Categories: 1 Instruction/Operations Special Items

STRATEGY: 8 Panhandle Regional Clinical Simulation Hospital Service: 19 Income: A.2 Age: B3

51KA1EO1. 8 Palinandie Regional Chinical Simulation Hospital	Service. 19 Income. A.2	Age. D.5
CODE DESCRIPTION	Excp 2010	Excp 2011
OBJECTS OF EXPENSE:		
1001 SALARIES AND WAGES	0	189,440
2009 OTHER OPERATING EXPENSE	0	98,393
5000 CAPITAL EXPENDITURES	800,633	0
Total, Objects of Expense	\$800,633	\$287,833
METHOD OF FINANCING:		
1 General Revenue Fund	800,633	287,833
Total, Method of Finance	\$800,633	\$287,833
		

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

FULL-TIME EQUIVALENT POSITIONS (FTE):

Panhandle Clinical/Hospital Simulation Center

Agency Code:

739

DATE: 8/12/2008 81st Regular Session, Agency Submission, Version 1 TIME: 5:39:21AM Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	739	Agency name:	Texas Tech University Health Sciences Center	
GOAL:	4 Provide Special Item Supp	port	Statewide Goal/Benchmark:	2 - 0
OBJECTIVE:	1 Instruction/Operations Spe	ecial Items	Service Categories:	
STRATEGY:	9 Addressing The Nursing S	Shortage	Service: 19 Income: A.2	Age: B.3
CODE DESCI	RIPTION		Excp 2010	Excp 2011
OBJECTS OF	EXPENSE:			
1001 SALA	RIES AND WAGES		47,500	47,500
1005 FACU	LTY SALARIES		1,452,500	1,452,500
Total,	Objects of Expense		\$1,500,000	\$1,500,000
METHOD OF	FINANCING:			
1 Genera	al Revenue Fund		1,500,000	1,500,000
Total,	Method of Finance		\$1,500,000	\$1,500,000
FULL-TIME E	QUIVALENT POSITIONS (FT)	E):	15.2	15.2

${\bf EXCEPTIONAL\ ITEM(S)\ INCLUDED\ IN\ STRATEGY:}$

Addressing the Nursing Shortage

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3.0

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3.0

Agency Code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: Statewide Goal/Benchmark: 2 - 0 4 Provide Special Item Support

OBJECTIVE: 3 Research Special Items	Service Categories:	
STRATEGY: 3 Institute for Comparative and Experimental Medicine	Service: 19 Income: A.2 Ag	ge: B.3
CODE DESCRIPTION	Excp 2010	Excp 2011
OBJECTS OF EXPENSE:		
1005 FACULTY SALARIES	300,000	300,000
2003 CONSUMABLE SUPPLIES	350,000	350,000
5000 CAPITAL EXPENDITURES	350,000	350,000
Total, Objects of Expense	\$1,000,000	\$1,000,000
METHOD OF FINANCING:		
1 General Revenue Fund	1,000,000	1,000,000
Total, Method of Finance	\$1,000,000	\$1,000,000

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

Institute for Comparative and Experimental Medicine

FULL-TIME EQUIVALENT POSITIONS (FTE):

4.C. EXCEPTIONAL ITEMS STRATEGY REQUEST 81st Regular Session, Agency Submission, Version 1 **DATE:** 8/12/2008 TIME: 5:39:21AM Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	739	Agency name:	Texas Tech University Health Science	es Center	
GOAL:	4 Provide Special Item Support		Sta	atewide Goal/Benchmar	rk: 2 - 0
OBJECTIVE:	3 Research Special Items		Se	ervice Categories:	
STRATEGY:	4 The Center for Membrane Research	h	Se	ervice: 19 Income:	A.2 Age: B.3
CODE DESCRIPTION				Excp 2010	Excp 201
OBJECTS OF I	EXPENSE:				
1001 SALAI	RIES AND WAGES			550,000	550,000
2003 CONSUMABLE SUPPLIES				200,000	200,000
2009 OTHE	R OPERATING EXPENSE			20,000	20,000
5000 CAPIT	AL EXPENDITURES			230,000	230,000
Total,	Objects of Expense			\$1,000,000	\$1,000,000
METHOD OF I	FINANCING:				
1 Genera	l Revenue Fund			1,000,000	1,000,000
Total,	Method of Finance			\$1,000,000	\$1,000,000
FULL-TIME EQUIVALENT POSITIONS (FTE):				11.0	11.0

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

The Center for Membrane Protein Research

81st Regular Session, Agency Submission, Version 1

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Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 2 - 0 4 Provide Special Item Support Statewide Goal/Benchmark:

4 Health Care Special Items Service Categories: OBJECTIVE:

STRATEGY: 2 Laura W. Bush Institute for Women's Health	Service: 19 Income: A.2	Age: B.3	
CODE DESCRIPTION	Excp 2010 Excp 2011		
OBJECTS OF EXPENSE:			
1001 SALARIES AND WAGES	200,000	200,000	
1005 FACULTY SALARIES	550,000	550,000	
2003 CONSUMABLE SUPPLIES	250,000	250,000	
5000 CAPITAL EXPENDITURES	1,500,000	1,500,000	
Total, Objects of Expense	\$2,500,000	\$2,500,000	
METHOD OF FINANCING:			
1 General Revenue Fund	2,500,000	2,500,000	
Total, Method of Finance	\$2,500,000	\$2,500,000	
FULL-TIME EQUIVALENT POSITIONS (FTE):	8.0	8.0	

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

Laura W. Bush Institute for Women's Health

4.C. EXCEPTIONAL ITEMS STRATEGY REQUEST

81st Regular Session, Agency Submission, Version 1

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Automated Budget and Evaluation System of Texas (ABEST) Agency Code: Agency name: Texas Tech University Health Sciences Center 739 GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 - 0 Service Categories: **OBJECTIVE:** 4 Health Care Special Items 3 Garrison Institute on Aging Income: Age: B.3 STRATEGY: Service: 19 A.2 **CODE DESCRIPTION Excp 2010 Excp 2011 OBJECTS OF EXPENSE:** 1001 SALARIES AND WAGES 209,500 209,500 1005 FACULTY SALARIES 690,500 690,500 2009 OTHER OPERATING EXPENSE 100,000 100,000 \$1,000,000 \$1,000,000 **Total, Objects of Expense**

METHOD OF FINANCING:

1 General Revenue Fund 1,000,000 1,000,000 \$1,000,000 **Total, Method of Finance** \$1,000,000 **FULL-TIME EQUIVALENT POSITIONS (FTE):** 12.8 12.8

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

Garrison Institute on Aging

4.C. EXCEPTIONAL ITEMS STRATEGY REQUEST

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: TIME:

6.5

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6.5

Agency Code: 739 Agency name: Texas Tech University Health Sciences Center

GOAL: 4 Provide Special Item Support Statewide Goal/Benchmark: 2 - 0

OBJECTIVE: 4 Health Care Special Items	Service Categories:	
STRATEGY: 4 West Texas Area Health Education Center (AHEC)	Service: 19 Income: A.2	Age: B.3
CODE DESCRIPTION	Excp 2010	Excp 2011
OBJECTS OF EXPENSE:		
1001 SALARIES AND WAGES	378,000	378,000
2001 PROFESSIONAL FEES AND SERVICES	10,000	10,000
2003 CONSUMABLE SUPPLIES	35,000	35,000
2006 RENT - BUILDING	20,000	20,000
2009 OTHER OPERATING EXPENSE	1,557,000	1,557,000
Total, Objects of Expense	\$2,000,000	\$2,000,000
METHOD OF FINANCING:		
1 General Revenue Fund	2,000,000	2,000,000
Total, Method of Finance	\$2,000,000	\$2,000,000

FULL-TIME EQUIVALENT POSITIONS (FTE):

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

West Texas Area Health Education Center (AHEC) Program

6.A. HISTORICALLY UNDERUTILIZED BUSINESS SUPPORTING SCHEDULE

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 739 Agency: Texas Tech University Health Sciences Center

COMPARISON TO STATEWIDE HUB PROCUREMENT GOALS

A. Fiscal Year 2006 - 2007 HUB Expenditure Information

Statewide	Procurement	Procurement <u>HUB Expenditures FY 2006</u> Total Expenditures		HUB Expenditures FY 2006 T		HU	JB Expenditu	Total Expenditures	
HUB Goals	Category	% Goal	% Actual	Actual \$	FY 2006	% Goal	% Actual	Actual \$	FY 2007
11.9%	Heavy Construction	0.0 %	0.0%	\$0	\$7,073	34.4 %	34.4%	\$8,120	\$23,580
26.1%	Building Construction	26.0 %	26.1%	\$10,134,106	\$38,880,448	36.0 %	36.1%	\$11,757,379	\$32,599,582
57.2%	Special Trade Construction	31.5 %	31.5%	\$1,526,097	\$4,842,810	28.3 %	28.3%	\$1,167,637	\$4,121,550
20.0%	Professional Services	1.4 %	1.4%	\$183,750	\$13,610,278	1.9 %	1.9%	\$386,058	\$19,883,336
33.0%	Other Services	7.0 %	7.0%	\$947,178	\$13,597,871	8.6 %	8.6%	\$1,072,688	\$12,476,377
12.6%	Commodities	29.7 %	29.7%	\$9,065,683	\$30,509,479	30.4 %	30.5%	\$9,753,577	\$32,007,214
	Total Expenditures		21.5%	\$21,856,814	\$101,447,959		23.9%	\$24,145,459	\$101,111,639

B. Assessment of Fiscal Year 2006 - 2007 Efforts to Meet HUB Procurement Goals Attainment:

The agency attained or exceeded two of the six or 33% of the applicable HUB procurement goals in FY 2006.

The agency attained or exceeded three of the six or 50% of the applicable HUB procurement goals in FY 2007.

Applicability:

All procurement categories were applicable to the agency.

Factors Affecting Attainment:

The limited availability of certified HUBs for our heavy construction and special trade contracts in our Lubbock, Odessa, and Amarillo campuses continue to affect our HUB goal attainment in these categories. However, the agency did show a significant increase in total HUB expenditures for building construction and commodity purchasing contracts in FY 2006 and 2007. This was attributed to our continued outreach efforts to identify and include eligible minority and women owned businesses in our agency's HUB program.

Although our agency did see substantial improvement in HUB expenditures for heavy construction, building construction and commodity contracts in FY 2007, our small population of certified HUBs in the professional services and other services category continues to impact our ability to attain our goals in these areas. Most of our purchases in these categories are for specialized medical and lab equipment, maintenance and repair services, and professional services to support our research labs and managed health care clinics for which HUB vendors are very limited or non-existent. Most doctors are not interested in our HUB program.

"Good-Faith" Efforts:

- -During FY 2006-07 our agency participated in 32 HUB outreach and networking events throughout the state, and provided training and briefings to HUBs.
- -In an effort to improve HUB participation in the professional services category we continue to seek out medical professionals who contract with our agency.
- -On a daily basis our HUB outreach office assists vendors and contractors with the HUB certification process, mentor protege program, Centralized Masters Bidders List (CMBL), and HUB Subcontracting Plans (HSPs) during our pre-bid conferences.
- -During this period our agency sponsored and maintained three new Mentor Protege Program Agreements with computer, and commodity wholesalers.

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6.B. Current Biennium One-time Expenditure Schedule

Agency Code:	Agency Name:	Prepared By:	Date:
739	Texas Tech University Health Sciences Center	TTUHSC	8/13/2008
TTI II ICO h			
I TUHSC has no curre	nt biennium one-time expenditures.		

6.F Advisory Committee

Agency Code: 739	Agency Name: Texas Tech University Health Sciences Center	Prepared By: TTUHSC	Date: 8/13/2008
This schedule does no	t apply to Texas Tech University Health Sciences Center.		
ı			

6.G Homeland Security Funding

Agency Code:	Agency Name:	Prepared By:	Date:
739	Texas Tech University Health Sciences Center	TTUHSC	8/13/2008
TTUHSC has no Hom	eland Security Funding		

Texas Tech University Health Sciences Center Estimated Funds Outside the GAA 2008-09 and 2010-11 Biennia

	2008 - 2009 Biennium				2010 - 2011 Biennium			
	FY 2008	FY 2009	Biennium	Percent	FY 2010	FY 2011	Biennium	Percent
45556554755 0045656 (MODE THE 044)	Revenue	Revenue	<u>Total</u>	of Total	Revenue	Revenue	<u>Total</u>	of Total
APPROPRIATED SOURCES (INSIDE THE GAA)	A 470.070.047	A 400 045 044	Φ 000 504 500		A 407 404 007	Φ 407.404.007	Φ 004.000.454	
State Appropriations	\$ 173,379,217	\$ 160,215,311	\$ 333,594,528		\$ 167,434,227	\$ 167,434,227	\$ 334,868,454	
State Grants and Contracts	273,000		273,000		-		-	
Research Excellence Funds (URF/TEF)	45.000.004	45.000.004	-		45.000.004	45 000 004	- 04 000 400	
Higher Education Assistance Funds	15,996,234	15,996,234	31,992,468		15,996,234	15,996,234	31,992,468	
Available University Fund	40.004.070	-	-		40.707.400	-	-	
Tuition and Fees (net of Discounts and Allowances)	10,061,072	10,212,566	20,273,638		10,737,409	11,337,048	22,074,457	
Federal Grants and Contracts	-	-	-		-	-	40.000.000	
Endowment and Interest Income	5,872,252	5,540,000	11,412,252		5,300,000	5,300,000	10,600,000	
Local Government Grants and Contracts			-		-	-	-	
Private Gifts and Grants			-		-	-	-	
Sales and Services of Educational Activities (net)			-		-	-	-	
Sales and Services of Hospitals (net)	44.000	00.000	- 74 000		-	-	-	
Other Income	41,600	30,000	71,600		30,000	30,000	60,000	
Total	205,623,375	191,994,111	397,617,486	32.3%	199,497,870	200,097,509	399,595,379	32.0%
NON-APPROPRIATED SOURCES (OUTSIDE THE GAA)							
State Appropriations	7,372,943	7,445,943	14,818,886		7,500,000	7,500,000	15,000,000	
State Grants and Contracts	8,394,772	8,477,888	16,872,660		8,500,000	8,500,000	17,000,000	
Tuition and Fees (net of Discounts and Allowances)	11,581,396	14,750,000	26,331,396		14,750,000	14,750,000	29,500,000	
Federal Grants and Contracts	16,470,294	16,633,366	33,103,661		16,750,000	16,750,000	33,500,000	
Endowment and Interest Income	13,523,416	13,657,311	27,180,728		13,750,000	13,750,000	27,500,000	
Local Government Grants and Contracts	79,859,299	80,649,985	160,509,284		80,750,000	80,750,000	161,500,000	
Private Gifts and Grants	33,886,896	34,222,410	68,109,305		34,250,000	34,250,000	68,500,000	
Sales and Services of Educational Activities (net)	3,815,662	3,853,441	7,669,102		3,900,000	3,900,000	7,800,000	
Sales and Services of Hospitals (net)	-	-	-		-	-	-	
Professional Fees (net)	231,986,232	243,778,287	475,764,519		244,000,000	244,000,000	488,000,000	
Auxiliary Enterprises (net)	450,150	451,664	901,814		475,000	475,000	950,000	
Other Income	683,305	690,071	1,373,376		700,000	700,000	1,400,000	
Total	408,024,366	424,610,366	832,634,732	67.7%	425,325,000	425,325,000	850,650,000	68.0%
TOTAL SOURCES	\$ 613,647,741	\$ 616,604,477	\$ 1,230,252,218	100.0%	\$ 624,822,870	\$ 625,422,509	\$ 1,250,245,379	100.0%

6.I. 10 Percent Biennial Base Reduction Options Schedule

Approved	Reduction	Amount

\$10,284,644

"Approved Base" here refers to approved 2008-09 base AFTER policy letter exceptions have been excluded.

Agency	/ Code:	739	Agency Name:	Texas Tech Ui	niversity Health	Sciences Center					
Rank		Reduction Item	Riennial Application of 10% Percent Reduction				FTE Reductions (F 2010-11 Base Request Compared Budgeted 2009)		Revenue Impact? Y/N	Cumulative GR- related reduction as a % of Approved Base	
	Strat	Name	GR	GR-Dedicated	Federal	Other	All Funds	FY 08	FY 09		
1	4.5.1	Institutional Enhancement	10,284,644				\$ 10,284,644	96	96	N	10.0%
2							\$				
3							\$ -				
4							\$ -				
5							\$				
6							\$				
7							\$				
8	·						\$ -				
9							\$ -				
10							\$ -				
11	·						\$ -				
12	·						\$ -				
	Agency	Biennial Total	\$ 10,284,644	\$ -	\$ -	\$ -	\$ 10,284,644	96.0	96.0		10.0%
	Agency	Biennial Total (GR + GR-D)		\$ 10,284,644		•	•			-	

Rank / Name

Explanation of Impact to Programs and Revenue Collections

include lib	brary services, stud	trategy funds the support services related to the Schools of Medicine, Nursing, Allied Health Sciences and Pharmacy located in Amarillo, El Paso and the Permian Basin. These services dent services, human resources, financial operations and computer support. The proposed funding reductions will have an impact on the core functions of the HSC. These impacts include an and the potential redirection of educational formula funding to support these required services.
2	0	
3	0	
4	0	

Schedule 1A: Other Educational and General Income

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Agency Code: 739 Agency Name: Texas Tech University Health Sciences Center

	Act 2007	Act 2008	Bud 2009	Est 2010	Est 2011
Gross Tuition					
Gross Resident Tuition	8,762,759	9,438,660	9,610,860	10,142,660	10,748,994
Gross Non-Resident Tuition	2,218,352	2,150,874	2,138,913	2,138,913	2,138,913
Gross Tuition	10,981,111	11,589,534	11,749,773	12,281,573	12,887,907
Less: Remissions and Exemptions	(1,386,866)	(1,516,764)	(1,521,407)	(1,529,014)	(1,536,659)
Less: Refunds	(43,663)	(20,754)	(25,000)	(25,000)	(25,000)
Less: Installment Payment Forfeits	0	0	0	0	0
Less: Board Authorized Tuition Increases (TX. Educ. Code Ann. Sec. 54.008)	(2,546,685)	(2,841,600)	(2,960,110)	(3,139,960)	(3,282,194)
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)	3,750	4,400	4,500	4,500	4,500
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	7,007,647	7,214,816	7,247,756	7,592,099	8,048,554
Less: Transfer of Tuition to Retirement of Indebtedness: 1) Skiles Act	0	0	0	0	0
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)	(958,683)	(1,022,300)	(1,023,463)	(1,076,256)	(1,145,871)
Less: Transfer of Funds (2%) for Emergency Loans (Medical School)	0	0	0	0	0
Less: Transfer of Funds for Repayment of Student Loans of Physicians (Tx. Educ. Code Ann. Sec. 61.539)	(71,171)	(75,484)	(73,426)	(78,666)	(86,526)
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

Schedule 1A: Other Educational and General Income

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Agency Code: 739 Agency Name: Texas Tec	Agency Code: 739 Agency Name: Texas Tech University Health Sciences Center					
	Act 2007	Act 2008	Bud 2009	Est 2010	Est 2011	
Net Tuition	5,977,793	6,117,032	6,150,867	6,437,177	6,816,157	
Student Teaching Fees	0	0	0	0	0	
Special Course Fees	0	0	0	0	0	
Laboratory Fees	9,232	9,056	9,200	9,850	10,800	
Subtotal, Tuition and Fees (Formula Amounts for Health-Related	5,987,025	6,126,088	6,160,067	6,447,027	6,826,957	
Institutions)	5,967,025	0,120,000	0,100,007	0,447,027	0,820,957	
OTHER INCOME						
Interest on General Funds:						
Local Funds in State Treasury	299,879	289,300	274,869	275,000	275,000	
Funds in Local Depositories, e.g., local amounts	810,300	657,952	625,131	625,000	625,000	
Other Income (Itemize)						
Sale of Equipment/Junk	31,899	32,000	15,000	15,000	15,000	
Miscellaneous Income	1,567	9,600	15,000	15,000	15,000	
Subtotal, Other Income	1,143,645	988,852	930,000	930,000	930,000	
Subtotal, Other Educational and General Income	7,130,670	7,114,940	7,090,067	7,377,027	7,756,957	
Less: O.A.S.I. Applicable to Educational and General Local Funds Payrolls	(405,912)	(366,662)	(434,822)	(472,691)	(488,720)	
Less: Teachers Retirement System and ORP Proportionality for Educational and General Funds	(363,320)	(358,759)	(425,573)	(462,493)	(475,218)	
Less: Staff Group Insurance Premiums	(712,039)	(628,700)	(705,816)	(768,214)	(821,751)	
Total, Other Educational and General Income (Formula Amounts for General Academic Institutions)	5,649,399	5,760,819	5,523,856	5,673,629	5,971,268	
Reconciliation to Summary of Request for FY 2007-2009:						
Plus: Transfer of Tuition for Retirement of Indebtedness - Skiles Act	0	0	0	0	0	
Plus: Transfer of Funds for Texas Public Education Grants Program and Emergency Loans	958,683	1,022,300	1,023,463	1,076,256	1,145,871	
Plus: Transfer of Funds for Cancellation of Student Loans of Physicians	71,171	75,484	73,426	78,666	86,526	
Plus: Organized Activities	0	0	0	0	0	
Plus: Staff Group Insurance Premiums	712,039	628,700	705,816	768,214	821,751	
Plus: Board-authorized Tuition Income	2,546,685	2,841,600	2,960,110	3,139,960	3,282,194	
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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Agency Code:	739	Agency Name:	Texas Tech University Health Sciences Center

	Act 2007	Act 2008	Bud 2009	Est 2010	Est 2011
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	(3,750)	(4,400)	(4,500)	(4,500)	(4,500)
Less: Tuition Waived for Texas Grant Recipients	0	0	0	0	0
Plus: Indirect Cost Recovery 2007 (health-related institutions only)	0	0	0	0	0
Total, Other Educational and General Income Reported on Summary of Request	9,934,227	10,324,503	10,282,171	10,732,225	11,303,110

Schedule 2: Grand Total Educational, General and Other Funds

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 8/12/2008
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Agency Code: 739 **Texas Tech University Health Sciences Center** Agency Name: Act 2007 Act 2008 **Bud 2009** Est 2010 Est 2011 Balances as of Beginning of Fiscal Year Encumbered and Obligated 8,613,517 12,599,740 15,078,690 889,848 889,848 0 0 0 0 0 Unencumbered and Unobligated 0 0 0 0 Capital Projects - Legislative Appropriations 0 Capital Projects - Other Educational and General Funds 0 0 0 0 0 General Revenue Appropriations **Direct Appropriations** 107,830,063 148,049,676 133,502,277 64,611,717 64,606,537 Less: Transfer Sec. 9-5.09(c), Expenditures for Commercial Air Travel 0 0 0 0 0 (2007)Transfer from Office of the Governor Deficiency and Emergency 0 0 0 0 0 Grants Less: General Revenue Appropriations Lapsed 0 0 0 0 0 Plus: Additional General Revenue through Budget Execution 0 0 0 0 0 Other (Itemize) Art III. Sec 54 - Cancer Research 0 0 0 4,800,000 Art III, Sec 54 - Physician Assistant Program 0 1,016,500 0 0 Art IX, Sec 14.10 Graduate Medical Education (63,176)0 **Subtotal, General Revenue Appropriations** 153,866,176 64,606,537 107,766,887 133,502,277 64,611,717 Other Educational and General Income 9,934,227 10,324,503 10,282,171 10,732,225 11,303,110 Other Appropriated Funds Income Health-related Institutions Patient Income (medical, dental, other) 0 0 0 0 0 0 0 0 0 Interagency contracts 0 Tobacco - Related Funds 4.608.827 4,925,000 4,640,000 4,400,000 4,400,000 Other (Itemize) TOTAL, EDUCATIONAL AND GENERAL APPROPRIATIONS 122,309,941 169,115,679 148,424,448 79,743,942 80,309,647 General Revenue Transfers 0 273,000 0 0 Transfer from Coordinating Board for Advanced Research Program 0 Transfer from Coordinating Board for Texas College Work Study 0 0 0 0 0 Program (2007, 2008, 2009) Transfer from Coordinating Board for the Cancer Registry (2007) (5,873)(23,042)0 0 0 Transfer from Coordinating Board for Professional Nursing Shortage 503,164 702,151 0 0 Reduction Program Transfer of GR Group Insurance Premium from Comptroller (UT and 0 0 0 0 0 TAMU Components only)

Schedule 2: Grand Total Educational, General and Other Funds

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Texas Tech University Health Sciences Center

Agency Code:

739

Agency Name:

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	Act 2007	Act 2008	Bud 2009	Est 2010	Est 2011
Less: Transfer to Other Institutions	0	0	0	0	0
Less: Transfer to Department of Health, Disproportionate Share - State-Owned Hospitals (2007, 2008, 2009)	0	0	0	0	0
Other (Itemize)					
Other: Fifth Year Accounting Scholarship	0	0	0	0	0
Texas Grants	192,375	121,495	125,000	0	0
Less: Transfer to System Administration	(2,386,687)	(2,581,987)	(2,581,987)	0	0
B-on-Time Program	27,701	40,000	60,000	0	0
Subtotal, General Revenue Transfers	(1,669,320)	(1,468,383)	(2,396,987)	0	0
General Revenue HEF for Operating Expenses	1,991,035	1,927,886	2,346,745	2,250,000	2,250,000
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 (2007, 2008, 2009)	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)					
Other Deductions (Itemize)					
Decrease Capital Projects - Educational and General Funds Other (Itemize)	0	0	0	0	0
Total Funds	131,245,173	182,174,922	163,452,896	82,883,790	83,449,495
Less: Balances as of End of Fiscal Year					
Encumbered and Obligated	(12,599,740)	(15,078,690)	(889,848)	(889,848)	(889,848)
Unencumbered and Unobligated	0	0	0	0	0
Capital Projects - Legislative Appropriations	0	0	0	0	0
Capital Projects - Other Educational and General Funds	0	0	0	0	0
Grand Total, Educational, General and Other Funds	118,645,433	167,096,232	162,563,048	81,993,942	82,559,647
Designated Twitien (See 54.0512)	6,187,988	7,901,071	9,225,513	9,580,515	9,987,693
Designated Tuition (Sec. 54.0513)	, ,				

Schedule 3A: Staff Group Insurance Data Elements (ERS)

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81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 739 Agency Code: Texas Tech University Health Sciences Center

		E&G Enrollment	GR Enrollment	GR-D/OEGI Enrollment	Total E&G (Check)	Local Non-E&G
GR & GR-D Percentages						
GR % GR-D %	94.26% 5.74%					
Total Percentage	100.00%					
FULL TIME ACTIVES						
1a Employee Only		885	834	51	885	1,261
2a Employee and Children		398	375	23	398	534
3a Employee and Spouse		210	198	12	210	245
4a Employee and Family		320	302	18	320	336
5a Eligible, Opt Out		5	5	0	5	8
6a Eligible, Not Enrolled		15	14	1	15	46
Total for This Section		1,833	1,728	105	1,833	2,430
PART TIME ACTIVES						
1b Employee Only		30	28	2	30	37
2b Employee and Children		3	3	0	3	11
3b Employee and Spouse		1	1	0	1	2
4b Employee and Family		7	7	0	7	4
5b Eligble, Opt Out		1	1	0	1	5
6b Eligible, Not Enrolled		22	21	1	22	29
Total for This Section		64	61	3	64	88
Total Active Enrollment		1,897	1,789	108	1,897	2,518

Schedule 3A: Staff Group Insurance Data Elements (ERS)

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 739 Agency Code: Texas Tech University Health Sciences Center

			GR-D/OEGI		
	E&G Enrollment	GR Enrollment	Enrollment	Total E&G (Check)	Local Non-E&G
FULL TIME RETIREES by ERS					
1c Employee Only	0	0	0	0	0
2c Employee and Children	0	0	0	0	0
3c Employee and Spouse	0	0	0	0	0
4c Employee and Family	0	0	0	0	0
5c Eligble, Opt Out	0	0	0	0	0
6c Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	0	0	0	0	0
PART TIME RETIREES by ERS					
1d Employee Only	0	0	0	0	0
2d Employee and Children	0	0	0	0	0
3d Employee and Spouse	0	0	0	0	0
4d Employee and Family	0	0	0	0	0
5d Eligble, Opt Out	0	0	0	0	0
6d Eligible, Not Enrolled	0	0	0	0	0
Total for This Section	0	0	0	0	0
Total Retirees Enrollment	0	0	0	0	0
TOTAL FULL TIME ENROLLMENT					
1e Employee Only	885	834	51	885	1,261
2e Employee and Children	398	375	23	398	534
3e Employee and Spouse	210	198	12	210	245
4e Employee and Family	320	302	18	320	336
5e Eligble, Opt Out	5	5	0	5	8
6e Eligible, Not Enrolled	15	14	1	15	46
Total for This Section	1,833	1,728	105	1,833	2,430

Date: 8/12/2008

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Time: **5:44:27AM**

3

Schedule 3A: Staff Group Insurance Data Elements (ERS)

81st Regular Session, Agency Submission, Version 1

Time: **5:44:27AM** Automated Budget and Evaluation System of Texas (ABEST) Page: 3 of

Date: 8/12/2008

Agency Code: 739 Agency Code: Texas Tech University Health Sciences Center

			GR-D/OEGI		
	E&G Enrollment	GR Enrollment	Enrollment	Total E&G (Check)	Local Non-E&G
TOTAL ENROLLMENT					
1f Employee Only	915	862	53	915	1,298
2f Employee and Children	401	378	23	401	545
3f Employee and Spouse	211	199	12	211	247
4f Employee and Family	327	309	18	327	340
5f Eligble, Opt Out	6	6	0	6	13
6f Eligible, Not Enrolled	37	35	2	37	75
Total for This Section	1,897	1.789	108	1,897	2,518

SCHEDULE 3A STAFF GROUP INSURANCE DATA ELEMENTS

INSTITUTIONS PARTICIPATING WITH THE EMPLOYEES RETIREMENT SYSTEM'S GROUP INSURANCE PROGRAM 2010 - 2011 BIENNIUM

Agency Code: 739 Agency Name: Texas	Tech University Health Science	s Center		Prepared by:	Penny Harkey	
	GR	GR-D/OEGI	Total	Local Non-E &G	Local Non-E &G	Local Non-E &G
	Enrollment	Enrollment	E & G	TDCJ	Other	Total
Full Time Actives						
Employee Only	834	51	885	395	866	1,261
Employee and Children	375	23	398	154	380	534
Employee and Spouse	198	12	210	91	154	245
Employee and Family	302	18	320	82	254	336
Eligible, Opt Out	5	0	5	5	3	8
Eligible, Not Enrolled	14	1	15	11	35	
Total for This Section	1,728	105	1,833	738	1,692	2,430
Part Time Actives						
Employee Only	28	2	30	3	34	37
Employee and Children	3	0	3	11	0	11
Employee and Spouse	1	0	1	0	2	2
Employee and Family	7	0	7	4	0	4
Eligible, Opt Out	1	0	1	4	1	5
Eligible, Not Enrolled	21	1	22	2	27	29 88
Total for This Section	61	3	64	22	37	88
Total Enrollment						_
Employee Only	862	53	915	398	900	1,298
Employee and Children	378	23	401	165	380	545
Employee and Spouse	199	12	211	91	156	
Employee and Family	309	18	327	86	254	340
Eligible, Opt Out	6	0	6	9	4	13
Eligible, Not Enrolled	35	2	37	13	62	75
Total for This Section	1,789	108	1,897	760	1,729	2,518

SCHEDULE 4: COMPUTATION OF OASI

81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) Date: 8/12/2008
Time: 5:45:20AM
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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

		Actual Salaries & Wages 2007		Actual Salaries & Wages 2008		Budgeted Salaries & Wages 2009		Estimated Salaries & Wages 2010		Estimated Salaries & Wages 2011
Gross Educational & General Payroll - Subject to OASI FTE Employees - Subject to OASI		\$70,279,529 1,523.9		\$83,509,137 1,754.9		\$91,830,065 1,862.3		\$99,651,917 1,981.3		\$103,030,114 2,008.3
Average Salary (Gross Payroll / FTE Employees)		\$46,118		\$47,586		\$49,310		\$50,296		\$51,302
Employer OASI Rate 7.65% x Average Salary x FTE Employees		\$3,528 1,523.9		\$3,640 1,754.9		\$3,772 1,862.3		\$3,848 1,981.3		\$3,925 2,008.3
Grand Total, OASI		\$5,376,319		\$6,387,836		\$7,024,596		\$7,624,042		\$7,882,578
Proportionality Percentage Based on Comptroller Accounting Policy Statement #011, Exhibit 2	% to Total	Allocation of OASI	% to Total	Allocation of OASI	% to Total	Allocation of OASI	% to Total	Allocation of OASI	% to Total	Allocation of OASI
General Revenue (% to Total)	0.9245	\$4,970,407	0.9426	\$6,021,174	0.9381	\$6,589,774	0.9380	\$7,151,351	0.9380	\$7,393,858
Other Educational and General Funds (% to Total)	0.0755	405,912	0.0574	366,662	0.0619	434,822	0.0620	472,691	0.0620	488,720
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%)	1.0000	\$5,376,319	1.0000	\$6,387,836	1.0000	\$7,024,596	1.0000	\$7,624,042	1.0000	\$7,882,578

SCHEDULE 5: CALCULATION OF RETIREMENT PROPORTIONALITY AND ORP DIFFERENTIAL

81st Regular Session, Agency Submission, Version 1

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Agency code: 739 Agency name: Texas Tech University Health Sciences Center

Description	Act 2007	Act 2008	Bud 2009	Est 2010	Est 2011
Proportionality Amounts					
Gross Educational and General Payroll - Subject to Retirement	80,203,033	94,987,219	104,485,942	113,367,247	117,221,734
Employer Contribution to Retirement Programs	4,812,182	6,250,159	6,875,175	7,459,565	7,713,190
Proportionality Percentage					
General Revenue	92.45 %	94.26 %	93.81%	93.80 %	93.80 %
Other Educational and General Income	7.55 %	5.74 %	6.19%	6.20 %	6.20 %
Health-related Institutions Patient Income	0.00%	0.00 %	0.00%	0.00 %	0.00 %
Proportional Contribution					
Other E&G percentage x Total Employer Contribution to Retirement Programs)	363,320	358,759	425,573	462,493	478,218
HRI Patient Income Proportional Contribution (HRI Patient Income percentage x Total Employer Contribution To Retirement Programs)	0	0	0	0	0
Differential					
Gross Payroll Subject to Differential - Optional Retirement Program	18,403,740	23,424,658	23,500,000	23,500,000	23,500,000
Total Differential	241,089	171,000	171,550	171,550	171,550

Schedule 6: Capital Funding 81st Regular Session, Agency Submission, Version 1 Automated Budget and Evalutation System of Texas (ABEST)

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Agency Code: 739 Agency Name: Texas Tech University	sity Health Sciences C Act 2007	Center Act 2008	Bud 2009	Est 2010	Est 2011
I. Balances as of Beginning of Fiscal Year					
A. PUF Bond Proceeds	0	0	0	0	0
B. HEF Bond Proceeds	0	0	0	0	0
C. HEF Annual Allocations	9,092,488	14,343,422	9,713,212	4,506,376	1,750,000
D. TR Bond Proceeds	43,026,932	10,723,035	893,777	4,220,777	0
II. Additions					
A. PUF Bond Proceeds Allocation	0	0	0	0	0
B. HEF General Revenue Appropriation	11,899,627	15,996,234	15,996,234	15,996,234	15,996,234
C. HEF Bond Proceeds	0	0	0	0	0
D. TR Bond Proceeds	0	0	29,505,000	0	0
E. Investment Income on PUF Bond Proceeds	0	0	0	0	0
F. Investment Income on HEF Bond Proceeds	0	0	0	0	0
G. Investment Income on TR Bond Proceeds	0	0	0	0	0
H. Other (Itemize)					
TR Bond Proceeds					
General Revenue Appropriations for TRB Debt Service	11,027,214	13,361,604	13,377,606	13,188,498	13,183,318
Commercial Paper Proceeds	0	6,000,000	0	0	0
III. Total Funds Available - PUF, HEF, and TRB	\$75,046,261	\$60,424,295	\$69,485,829	\$37,911,885	\$30,929,552
IV. Less: Deductions					
A. Expenditures (Itemize)					
Library Acquisitions	1,991,035	1,927,886	2,346,745	2,250,000	2,250,000
Repairs & Rehabilitations	1,082,719	1,717,175	1,691,922	1,250,000	1,250,000
Furnishings & Equipment	1,219,012	3,279,938	2,077,006	4,977,610	3,500,000
Computer Equipment and Infrastructure	775,980	1,000,000	275,000	275,000	275,000
Construction	1,579,947	12,701,445	14,812,397	10,000,000	10,471,234
TRB Bond Proceeds - Construction	32,303,897	15,829,258	22,985,000	4,220,777	0
B. Annual Debt Service on PUF Bonds	0	0	0	0	0
C.1. Annual Debt Service on HEF Bonds - RFS Commercial Paper	0	0	0	0	0
C.2. Annual Debt Service on HEF Bonds - RFS Bonds, Series 2001	0	0	0	0	0
D. Annual Debt Service on TR Bonds	11,027,214	10,554,604	13,377,606	13,188,498	13,183,318
E. Other (Itemize)					
TR Bond Proceeds					
Commercial Paper Retirement	0	2,807,000	3,193,000	0	0
Total, Deductions	\$49,979,804	\$49,817,306	\$60,758,676	\$36,161,885	\$30,929,552

Schedule 6: Capital Funding 81st Regular Session, Agency Submission, Version 1 Automated Budget and Evalutation System of Texas (ABEST)

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Agency Code: 739	Agency Name: Texas Tech University Health Sciences C	enter			
Activity	Act 2007	Act 2008	Bud 2009	Est 2010	Est 2011
V. Balances as of End of Fiscal Year	0	0	0	0	0
A.PUF Bond Proceeds B.HEF Bond Proceeds	0	0	0	0	0
C.HEF Annual Allocations	14,343,422	9,713,212	4,506,376	1,750,000	0
D.TR Bond Proceeds	10,723,035	893,777	4,220,777	0	0
	\$25,066,457	\$10,606,989	\$8,727,153	\$1,750,000	\$0

SCHEDULE 7: CURRENT AND LOCAL FUND (GENERAL) BALANCES

81st Regular Session, Agency Submission, Version 1

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		Actual 2007	Actual 2008	Budgeted 2009	Estimated 2010	Estimated 2011
1.	Balance of Current Fund in State Treasury	\$3,897,068	\$2,397,068	\$897,068	\$50,000	\$50,000
2.	Unobligated Balance in State Treasury	\$0	\$0	\$0	\$0	\$0
3.	Interest Earned in State Treasury	\$299,879	\$289,300	\$274,869	\$275,000	\$275,000
ļ.	Balance of Educational and General Funds in Local Depositories	\$0	\$0	\$0	\$0	\$0
5.	Unobligated Balance in Local Depositories	\$0	\$0	\$0	\$0	\$0
6.	Interest Earned in Local Depositories	\$810,300	\$657,952	\$625,131	\$625,000	\$625,000

Agency name TX TECH UNIV HLTH SCI CTR

739

Agency code:

Schedule 8: PERSONNEL 81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

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	Actual 2007	Actual 2008	Budgeted 2009	Estimated 2010	Estimated 2011
Part A. FTE Postions					
E & G Faculty Employees	377.1	440.1	464.3	517.2	530.7
E & G Non-Faculty Employees	1,146.8	1,314.8	1,398.0	1,481.1	1,493.9
SUBTOTAL, E&G	1,523.9	1,754.9	1,862.3	1,998.3	2,024.0
Other Appropriated Funds	2.9	0.9	0.0	0.0	0.0
SUBTOTAL, ALL APPROPRIATED	1,526.8	1,755.8	1,862.3	1,998.3	2,024.0
Contract Employees	682.6	665.6	701.1	751.0	801.4
Other Funds Employees	2,546.3	2,482.2	2,642.2	2,720.3	2,795.3
SUBTOTAL, NON-APPROPRIATED	3,228.9	3,147.8	3,343.3	3,471.3	3,596.
GRAND TOTAL	4,755.7	4,903.6	5,205.6	5,469.6	5,621.3
Part B. Personnel Headcount					
E & G Faculty Employees	397	465	490	546	5
E & G Non-Faculty Employees	1,299	1,497	1,588	1,682	1,6
SUBTOTAL, E&G	1,696	1,962	2,078	2,228	2,2
Other Appropriated Funds	5	2	0	0	
SUBTOTAL, ALL APPROPRIATED	1,701	1,964	2,078	2,228	2,2
Contract Employees	711	677	722	773	8
Other Funds Employees	2,984	2,875	3,078	3,169	3,2
SUBTOTAL, NON-APPROPRIATED	3,695	3,552	3,800	3,942	4,0

Schedule 8: PERSONNEL 81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: **8/12/2008** TIME:

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Agency code: 739 Agency name:	TX TECH UNIV HLTH SCI CTR								
	Actual 2007	Actual 2008	Budgeted 2009	Estimated 2010	Estimated 2011				
PART C. Salaries									
E & G Faculty Employees E & G Non-Faculty Employees	\$42,287,105 \$46,955,749	\$53,102,164 \$56,717,758	\$55,946,089 \$59,579,042	\$68,666,118 \$72,802,878	\$72,480,008 \$78,121,119				
SUBTOTAL, E&G	\$89,242,854	\$109,819,922	\$115,525,131	\$141,468,996	\$150,601,127				
Other Appropriated Funds	\$76,533	\$24,811	\$0	\$0	\$0				
SUBTOTAL, ALL APPROPRIATED	\$89,319,387	\$109,844,733	\$115,525,131	\$141,468,996	\$150,601,127				
Contract Employees Other Funds Employees	\$28,801,104 \$159,073,412	\$30,110,836 \$158,998,635	\$32,351,404 \$172,633,738	\$35,333,469 \$181,221,598	\$38,429,807 \$189,799,081				
SUBTOTAL, NON-APPROPRIATED	\$187,874,516	\$189,109,471	\$204,985,142	\$216,555,067	\$228,228,888				
GRAND TOTAL	\$277,193,903	\$298,954,204	\$320,510,273	\$358,024,063	\$378,830,015				

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Cost Per Total

Agency code: 739 Agency Name: Texas Tech University Health Sciences Center

Tuition Revenue

Priority Number: Project Number: Bond Request Total Project Cost Gross Square Feet \$ 250

72,000,000 80,000,000

Name of Proposed Facility: **Project Type:**

Lubbock Education/Research/Technology Renovation New Construction/Renov.

Location of Facility: Type of Facility:

Lubbock Academic/Research

Project Start Date: Project Completion Date:

09/01/2013 09/01/2008

Net Assignable Square Feet in

Gross Square Feet: Project 320,000 208,000

Project Description

To renovate facilities and construct an addition to the Lubbock facilities for research and educational space. The project includes renovation of 220,000 square feet and the construction of a 100,000 square foot addition to the Lubbock facility. The total cost of the project is \$80 million with the source of funding as follows: Tuition Revenue Bonds -\$72 million; \$8 million - funds other than Tuition Revenue Bonds.

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Agency code: 739 Agency Name: Texas Tech University Health Sciences Center

Tuition Revenue Cost Per Total
Priority Number: Bond Request Total Project Cost Gross Square Feet

2 \$ 58,500,000 \$ 65,000,000 \$ 433

Name of Proposed Facility: Project Type:

El Paso Medical Science Building II New Construction

Location of Facility: Type of Facility:

El Paso Research

Project Start Date: Project Completion Date:

09/01/2009 09/01/2013

Net Assignable Square Feet in

Gross Square Feet: Project 150,000 97,500

Project Description

To construct a 150,000 square foot research facility in El Paso in conjunction with the four year medical school. The entire project is estimated at \$65 million with the source of funding as follows: \$58.5 million - Tuition Revenue Bonds; \$6.5 million - funds other than Tuition Revenue Bonds.

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Agency code: 739 Agency Name: Texas Tech University Health Sciences Center

Tuition Revenue Cost Per Total
Priority Number: Bond Request Total Project Cost Gross Square Feet

3 5 \$ 27,000,000 \$ 30,000,000 \$ 343

Name of Proposed Facility: Project Type:

El Paso Clinical Sciences Building New Construction

Location of Facility: Type of Facility:

El Paso Academic/Health Related

Project Start Date: Project Completion Date:

09/01/2009 09/01/2013

Net Assignable Square Feet in

Gross Square Feet:87,500

Project
56,875

Project Description

To construct a 87,500 square foot clinical sciences facility in conjunction with the four year medical school. The total cost of the project is \$30 million with the source of funding as follows: Tuition Revenue Bonds - \$27 million; \$3 million - funds other than Tuition Revenue Bonds.

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Cost Per Total

Agency code: 739 Agency Name: Texas Tech University Health Sciences Center

Tuition Revenue

Priority Number: Bond Request Total Project Cost Gross Square Feet

4 3 \$ 12,600,000 \$ 14,000,000 \$ 280

Name of Proposed Facility: Project Type:

Permian Basin Medical Education Facility New Construction

Location of Facility: Type of Facility:

Odessa Academic

Project Start Date: Project Completion Date:

09/01/2009 09/01/2013

Net Assignable Square Feet in

Gross Square Feet: Project 50,000 32,500

Project Description

To construct a 50,000 square foot facility to accommodate the expansion of undergraduate medical students to the Permian Basin. The entire project is estimated at \$14 million with the source of funding as follows: Tuition Revenue Bonds - \$12.6 million; \$1.4 million - funds other than Tuition Revenue Bonds.

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Agency code: 739 Agency Name: Texas Tech University Health Sciences Center

Tuition Revenue Cost Per Total
Priority Number: Bond Request Total Project Cost Gross Square Feet

5 4 \$ 14,850,000 \$ 16,500,000 \$ 550

Name of Proposed Facility: Project Type:

Panhandle Clinical/Hospital Simulation Center New Construction

Location of Facility: Type of Facility:

Amarillo Academic

Project Start Date: Project Completion Date:

09/01/2009 09/01/2013

Net Assignable Square Feet in

Gross Square Feet: Project 30,000 19,500

Project Description

To construct and equip a 30,000 square foot simulation hospital on the Texas Tech University Health Sciences Center campus in Amarillo. The entire project is estimated at \$16.5 million with the source of funding as follows: Tuition Revenue Bonds - \$14.85 million; \$1.65 million - funds other than Tuition Revenue Bonds.

SCHEDULE 10B: TUITION REVENUE BOND ISSUANCE HISTORY

Date: 8/12/2008
Time: 5:48:03AM
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81st Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 739	Agency name: Texas Tech University Health Sciences Center						
Authorization Date	Authorization Amount	Issuance Date	Issuance Amount	Authorized Amount Outstanding as of 08/31/2008	Proposed Issuance Date for Outstanding Authorization	Proposed Issuance Amount for Outstanding Authorization	
1971	\$1,500,000	Feb 1 1984	\$1,500,000				
		Subtotal	\$1,500,000	\$0			
1995	\$10,000,000	Feb 15 1995	\$10,000,000				
		Subtotal	\$10,000,000	\$0			
1997	\$32,500,000	May 4 1999 Jan 1 2002	\$8,200,000 \$24,300,000				
		Subtotal	\$32,500,000	\$0			
2001	\$66,882,525	Sep 1 2003	\$66,882,525				
		Subtotal	\$66,882,525	\$0			
2003	\$45,000,000	Feb 1 2006	\$45,000,000				
		Subtotal	\$45,000,000	\$0			
2006	\$32,310,000				Sep 1 2008	\$32,310,000	

81ST REGULAR SESSION

Automated Budget and Evaluation System of Texas (ABEST)

Date: 8/12/2008 Time: 5:48:36AM Page: 1 of 26

Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 1 South Texas Border Region Health Professional Education

(1) Year Special Item: 1996

(2) Mission of Special Item:

This strategy provides critical funding to provide the necessary neurosurgery faculty for the Division of Neurosurgery in the Department of Surgery at TTUHSC-EP, which is required for Thomason Hospital to maintain its Trauma I designation.

Four Community Partnership Clinics are supported through this strategy. These clinics provide healthcare to some of the poorest residents of El Paso County.

The education of medical students and the residency programs at Texas Tech University Health Sciences Center are very important to meet the healthcare needs of the border region. A portion of the funding for this strategy is used to provide infrastructure support, faculty salaries, and maintenance and operations to support these educational programs.

(3) (a) Major Accomplishments to Date:

Since the inception of this special item, one to three neurosurgeons have been employed at any given time and locum tenens were used to fill the shortage.

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

Continue the recruiting efforts for a total of four neurosurgeons in order to maintain compliance with the Texas Tech/Thomason Level 1 Trauma mission and to provide the nucleus for strengthening and developing a strong academic Neurosurgery division to meet education and clinical needs for students and patients needing neurosurgical services from medically underserved areas who are treated at Texas Tech clinics and Thomason Hospital.

(4) Funding Source Prior to Receiving Special Item Funding:

This special item did not exist prior to receiving special item funding.

(5) Non-general Revenue Sources of Funding:

Additional funds through contract with R. E. Thomason General Hospital.

(6) Consequences of Not Funding:

The funding from this strategy would no longer be available to support the neurosurgery faculty necessary for Thomason Hospital to maintain its Trauma I designation, and provide medical care to some of the poorest residents in El Paso County.

81ST REGULAR SESSION

Automated Budget and Evaluation System of Texas (ABEST)

Date: 8/12/2008 Time: 5:48:42AM Page: 2 of 26

Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 2 Border Support – Academic Expansion

(1) Year Special Item: 1992

(2) Mission of Special Item:

This strategy provides funding to train physicians for an area experiencing significant limitations in access to health care.

(3) (a) Major Accomplishments to Date:

Training of over 100 third and fourth year medical students per year.

Preliminary accreditation from LCME in February 2008 to expand to a four year medical school.

Training of over 180 residents per year in 10 postgraduate programs.

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

The newly accredited Paul L. Foster School of Medicine will train 140 first year and second years students and will continue to train students in years three and four. With the intimate involvement with the community, more students will stay to complete post graduate studies and eventually practice in El Paso.

(4) Funding Source Prior to Receiving Special Item Funding:

This special item did not exist prior to receiving special funding.

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

The physicians trained in El Paso are critical to meeting the health care needs of this area. Without this special item, fewer physicians would be available to meet the needs of an already underserved area.

81ST REGULAR SESSION

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 3 **Academic Support - Border Development**

(1) Year Special Item: 1994

(2) Mission of Special Item:

To expand the physician population through the identification, encouragement, and education of the most promising students; it is also used to monitor their progress and to provide oversight in some aspects of their clinical training, and to promote consumer education in access to healthcare services.

(3) (a) Major Accomplishments to Date:

- •Increased numbers of local students pursuing medical careers
- •Numerous visits to schools/colleges/universities along the Border by Deans and administrators.
- •Increased numbers of local students enrolled in the TTUHSC-SOM program
- •Expanded recruitment and pre-matriculation educational efforts
- •Federal recognition of efforts
- •Increased numbers of physicians practicing in the El Paso community, West Texas, and other Texas communities
- •Expanded training of communities, community leaders, and community advocates in the importance of healthcare and access

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

Funding is being requested to continue the expansion of the newly accredited School of Medicine at El Paso. This expansion would increase educational opportunities for local citizens, increase the number of physicians practicing in the area, and enhance the educational support capability of the institution for these physicians.

(4) Funding Source Prior to Receiving Special Item Funding:

This special item did not exist prior to receiving special item appropriation.

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

Recruitment and education efforts for Border residents would be diminished sharply and would negatively impact the number of students choosing careers in medicine with a reduction in the pipeline of physicians locating their practices in El Paso and the Border region. Healthcare services and access would fall even further behind the rest of the state than as now.

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Special Item: 4 Integrated Health Network

(1) Year Special Item: 1992

(2) Mission of Special Item:

To overcome vast distances and a lack of infrastructure through the use of telecommunications technologies to provide quality patient care and education services to the citizens of West Texas at the point of need.

(3) (a) Major Accomplishments to Date:

The integrated health network provides connectivity between the campuses of the Health Sciences Center and satellite clinical and educational sites. The network enables TTUHSC to provide critically needed educational and clinical services at the point of need throughout West Texas. It fosters collaboration, and creates operational efficiencies, while avoiding the costly duplication of resources among and between TTUHSC's campuses. In fiscal year 2007, the network provided over 12,000 event hours throughout West Texas.

The network provides the technical infrastructure for TTUHSC's telemedicine program. TTUHSC's telemedicine program is consistently cited as one of the best programs in the United States. The telemedicine program provides critical patient care in rural areas, which do not have the necessary medical infrastructure, and educates rural providers through direct interaction with a specialist from different health related disciplines.

TTUHSC's continuing education outreach is critical to providing needed education to health care professionals. The demand for this quality programming continues to grow. In fiscal 2007, HealthNet issued over 475,000 hours of accredited continuing education certificates to health care professionals.

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

With enhanced funding, services and access to information for campuses and rural communities will improve. Significant upgrades are planned for the videoconferencing infrastructure to enhance the teaching and learning environment for faculty and students. We are developing a compliance suite of educational programs that addresses state and federal laws affecting health, safety and rights of hospital patients as well as the yearly JCAHO Patient Safety Goals. These programs will be beneficial for rural and critical access hospitals in Texas in meeting their annual training needs. A new delivery format for continuing education (CE) will augment our present formats by separating the program content into modules. The health care professionals will progress through the material at their own pace and the retention of information will be enhanced by receiving the educational material in their preferred learning style. A digital process for program production, quality control and archiving will be implemented and will eliminate the need to render to tape repeatedly for quality control or preparing the program for processing into one of the formats. With the digital process, all programming would be stored on a centralized server allowing for a more secure work environment.

(4) Funding Source Prior to Receiving Special Item Funding:

Federal and private grant funds.

(5) Non-general Revenue Sources of Funding:

FY 2007\$ 1,783,239 Designated Funds FY 2008\$ 1,798,905 Designated Funds FY 2009 \$ 1,794,571 Designated Funds

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(6) Consequences of Not Funding:

Without funding for the integrated health network, TTUHSC and the State of Texas will have to provide education and patient care services in rural West Texas in a traditional fashion which would drastically reduce or eliminate services which are currently provided.

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 5 Medical Education - Odessa

(1) Year Special Item: 2002

(2) Mission of Special Item:

The mission is to train primary care physicians for West Texas, an area severely underserved medically.

(3) (a) Major Accomplishments to Date:

This funding provides the administrative infrastructure for three excellent residency programs which have demonstrated national competitiveness as measured by board scores and pass rates as well as the quality of residents recruited. All programs have achieved full ACGME accreditation as has the Odessa SOM Campus.

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

The campus is expanding its educational programs in the Midland Community upon the completion of the renovation of the facility for the Jenna Welch Center of the Laura Bush Women's Health Research Institute.

(4) Funding Source Prior to Receiving Special Item Funding:

Prior to the implementation of formula funding, this item was a separate strategy.

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

If the funding for the Odessa Campus were to be reduced the existence of the campus would be gravely imperiled. The local hospitals already contribute proportionately more than most teaching hospitals in Texas to the SOM. No other sources of funds are available to the Odessa Campus. The economy of Odessa and, to a lesser extent, Midland would be harmed by the loss or reduction of the Health Sciences Center. The attraction of a teaching hospital would no longer serve as a drawing card for new businesses to relocate to the Permian Basin. The shortage of physicians in the service area where substantial gaps in health care exist would be exacerbated.

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Special Item: 6 **El Paso Medical**

(1) Year Special Item: 2002

(2) Mission of Special Item:

The mission of this special item is to fund start-up costs for a four year medical school in El Paso.

(3) (a) Major Accomplishments to Date:

A \$40 million research facility and a \$45 million medical education building have been completed.

Provisional accreditation awarded in February 2008

Developed a non-traditional curriculum for the first two years that will expose students to clinical situations, display how an experienced physician would approach the case and study the basic sciences that support the case. Liaison Committee commended the leadership for this innovative, clinically relevant curriculum.

Completion of a clinical simulation center that simulates a clinical environment allowing intensive training that provides an unprecedented clinical experience.

The majority of the basic science faculty have been hired including the Associate Dean for Medical Education

Recruitment of two outstanding Senior Medical Educators, who were very instrumental in guiding the development of the LCME application.

Recruitment of an outstanding research group from Harvard who arrived in June, 2008. Their expertise is in Infectious Disease.

Recruitment of a biostatistics and epidemiology faculty member with expertise in assisting faculty members in developing clinical, translational and basic research studies which can withstand statistical scrutiny.

The administrative structure to support clinical, translational and basic research in an array of integrated areas has and is continuing to be developed.

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

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TTUHSC will continue to institute the framework for establishing a 4-year medical school in El Paso as stated below:

Focus on planning for the third and fourth year curriculum, and facility expansion.

Recruit and employ the last of the basic science and clinical educator faculty to design and teach the courses for first and second year medical students;

Continue and enhance our recruitment of scientific staff and purchase laboratory equipment in order for the basic and clinical science faculty to apply for research grants and carryout peer-reviewed funded research. This will involve establishing Centers of Excellence, which will bring a unique focus to the diseases which have a significant impact on the Border community.

Purchase laboratory and teaching supplies, plus continue the recruitment of staff for administrative and research support positions that are necessary to provide the infrastructure required to add the first and second years of a medical school curriculum to the existing regional campus that currently trains third and fourth year medical students.

(4) Funding Source Prior to Receiving Special Item Funding:

This special item did not exist prior to receiving special item appropriation

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

The current level of funding provided in this strategy, along with the additional funding requested, are necessary to build the basic science faculty to educate first and second year medical students.

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Special Item: 7 Physician Assistant Program

(1) Year Special Item: 1998

(2) Mission of Special Item:

The mission of this special item is to support an increase in physician assistant student enrollment by providing additional funds for faculty, travel to increased number of clinical sites, and teaching materials for the expanded enrollment.

(3) (a) Major Accomplishments to Date:

The PA program began in 1998 with a class size of 12 students. It has grown to 52 students in each class in a facility designed for 30 per class.

A expansion of the facility will begin in August 2008 with scheduled completion in July 2009.

The program has 191 graduates, of whom 96% practice in Texas and 49% work in West Texas.

With the graduating class of 2008, approximately one million patient encounters per year are being provided in Texas by program graduates.

Approximately one-half of the graduates enter primary care practice.

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

Complete the expansion of the current PA facility

Expand the class size to 60 students per class.

Recruit additional faculty and staff to support the class size expansion.

(4) Funding Source Prior to Receiving Special Item Funding:

None

(5) Non-general Revenue Sources of Funding:

None

(6) Consequences of Not Funding:

Denial of funding will seriously threaten current program enrollment levels and prohibit further enrollment expansion.

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Special Item: 8 Panhandle Regional Clinical Simulation Hospital

(1) Year Special Item: 2010

(2) Mission of Special Item:

To establish a multi-disciplinary medical training simulation hospital in Amarillo.

(3) (a) Major Accomplishments to Date:

The Texas Tech University Health Sciences Center, West Texas A&M University and Amarillo College have allied to work together to create a combined, multi-disciplinary simulation hospital for the Panhandle. Each alliance member has committed to provide manikins and staff time for start-up needs and to equally share operating expenses until the simulation hospital is self-sufficient from charging fees to organizations utilizing the facility.

Goals for the clinical simulation hospital have been established.

A budget has been determined which includes construction cost, size and content (furnishings and equipment) for a permanent simulation hospital, personnel and operating costs for the project.

A preliminary timetable has been agreed for the period from Spring 2008 through the Fall of 2010, with major critical events planned.

An organizational plan has been established and agreed to directing programmatic authority, fiscal responsibilities, policies and procedures, establishing an executive committee and board of directors to oversee the operations of the simulation hospital.

A temporary space has been identified to locate the simulation hospital in the Texas Tech University Health Sciences Center building located at 1400 Wallace Boulevard

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

Hire simulation hospital personnel.

Equip the temporary space at the Wallace Boulevard facility.

Develop a training schedule for three programs (Texas Tech University Health Sciences Center School of Medicine medical students and residents; Texas Tech University Health Sciences Center School of Allied Health Sciences students; West Texas A&M University nursing students; and Amarillo College nursing and allied health services students).

Introduce professional development/skills certification to regional healthcare providers.

Identify local and institutional funding to build, furnish and equip a 30,000 square foot simulation hospital on the Texas Tech University Health Sciences Center campus. Estimated cost for new facility is \$16.5M. Break ground for the new facility.

Introduce international physician and medical personnel professional development conferences with a bilingual faculty.

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(4) Funding Source Prior to Receiving Special Item Funding:

Limited, non-recurring available local funds from the three partner institutions and local area foundation financial support.

(5) Non-general Revenue Sources of Funding:

Amarillo Area Foundation \$ 314,000 . Funding ends October 2009 .

Amarillo College Center for Continuing Healthcare Education \$ 1,000,000 (one time contribution).

(6) Consequences of Not Funding:

Inability to leverage the combined alliance commitment to attract local philanthropy for the construction of the simulation hospital; duplication of limited resources of the three alliance institutions to establish separate/independent simulation hospitals; inability to offer continuing medical education and training in a truly inter-disciplinary realistic learning environment mirroring real world clinical/medical delivery settings; terminating the significant progress to date in the alliance of the three higher education institutions, and the momentum gained in the local communities to support the combined simulation hospital.

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Special Item: 9 Nursing – Addressing the Nursing Shortage

(1) Year Special Item: 2008

(2) Mission of Special Item:

To educate more nurses to meet the workforce needs of the State.

(3) (a) Major Accomplishments to Date:

The School of Nursing has increased enrollments from 387 in Fall 2000 to 686 in Fall 2007. Projected enrollments for Fall 2008 are 727. However, this expansion continues to fall short in meeting the workforce needs of rural West Texas. Hospitals in Lubbock and rural areas of West Texas report vacancy rates exceeding 20 percent. West Texas hospitals continue to depend on importation of foreign nurse graduates (FNGs), while TTUHSC turned away over 200 qualified applicants in 2007.

Retention and graduation rates of students remain high at TTUHSC. The overall retention rate for the 2007 cohort of our undergraduate programs was 95.59%. Retention of faculty continues to be a challenge; however the School has more qualified faculty applicants than funded faculty salary lines.

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

- -Increased ability to respond to nursing workforce needs of rural West Texas as a result of increased enrollments in the School of Nursing by 150 students in each year of the biennium.
- -Increased retention of nursing faculty prepared to educate the nursing workforce of West Texas.

(4) Funding Source Prior to Receiving Special Item Funding:

Hospital / foundations grants described below will expire in 2009

(5) Non-general Revenue Sources of Funding:

Hospital/Foundation grants of approximately \$500,000 used to establish rural accelerated second-degree baccalaureate program will expire in Summer 2009.

(6) Consequences of Not Funding:

Inability to continue expansion of nursing programs and increased production of baccalaureate nurses and graduate nurses prepared as educators for the next biennium. Significant shortfall realized in nursing workforce in West Texas, as predicted by HRSA, SHCC, and others having significant economic and quality health care delivery issues for West Texans.

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Special Item: 10 Family and Community Medicine Residency

(1) Year Special Item: 1998

(2) Mission of Special Item:

To expand the mission of the School of Medicine through the Department of Family and Community Medicine by establishing Family and Community Medicine Residency Programs in areas with rural training capabilities. This enhances the opportunities for the training of family physicians in and for West Texas.

(3) (a) Major Accomplishments to Date:

- Planning and design of a rural training programs
- Approval and subsequent re-accreditation by the Residency Review Committee
- First residents accepted July 2001
- Full component of residents in July 2002
- Eleven graduates by September 2008 with majority practicing in West Texas.
- Two additional residents are scheduled to graduate June 30, 2008
- Two off-cycle residents are scheduled to graduate by September 20, 2008.

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

- Development of rural residency training site in collaboration with South Plains Medical Communities.
- Expand to three residents each year
- Recruit additional faculty member

(4) Funding Source Prior to Receiving Special Item Funding:

Prior funding did not exist.

(5) Non-general Revenue Sources of Funding:

(6) Consequences of Not Funding:

Other funding sources are not available to replace the Special Item funding and the TTUHSC Rural Family and Community Medicine Residency Training Program would be forced to close.

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Special Item: 11 Border Health - Resident Support

(1) Year Special Item: 1994

(2) Mission of Special Item:

The El Paso and West Texas Border Region has a much greater shortage of physicians than the rest of the state. This strategy provides funding to train physicians for an area with a rapidly growing population that is already experiencing significant limitations in access to health care.

(3) (a) Major Accomplishments to Date:

The TTUHSC-El Paso residency programs has graduated 730 residents since 1996. Over the last 3 years, 172 have graduated, 8% of these graduates have become faculty members of TTUHSC-El Paso, 15% have remained in El Paso, and 32% have stayed in Texas. A newly accredited residency program in Radiology was approved in July 2008.

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

This strategy will continue to increase the number of GME graduates who will stay to provide health care services in the El Paso West Texas Border Region. With the recent approval of our new Radiology residency program we are moving forward to increase the number of residency positions in Emergency Medicine, Internal Medicine and Pediatrics. All these new graduate medical education positions will result in a larger number of graduating residents providing healthcare services in the region.

(4) Funding Source Prior to Receiving Special Item Funding:

This special item did not exist prior to receiving special term appropriation.

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

Fewer residents would be admitted to the TTUHSC-El Paso residency program; therefore, decreasing the number of GME graduates that could be future health care providers in the border region.

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Special Item: 12 Midland Medical Residency

(1) Year Special Item: 2006

(2) Mission of Special Item:

- •To address the shortage of primary care physicians in underserved areas of Texas.
- •To provide improved access to early obstetrical care and high-risk pregnancy services.

(3) (a) Major Accomplishments to Date:

Purchased facility adjacent to Midland Memorial Hospital for expansion of Internal Medicine and OB/GYN services in Midland This facility will include a research laboratory and will house the Jenna Welsh Center of the Laura W. Bush Institute for Women's Health.

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

- •Renovation of the Midland facility will begin in September 2008 with an estimated completion date of September 2009.
- •Recruit additional Internal Medicine and OB/GYN faculty.

(4) Funding Source Prior to Receiving Special Item Funding:

This item did not exist prior to this special funding.

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

Internal Medicine and OB/GYN services provided by TTUHSC would not exist in Midland.

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 13 Diabetes Research Center

(1) Year Special Item: 2002

(2) Mission of Special Item:

To develop and foster an internationally recognized Center for the study of diabetes in the realm of basic sciences, sociological parameters and in the clinical sciences.

(3) (a) Major Accomplishments to Date:

- (a) Provide faculty support for diabetes research.
- (b) Several studies in the field of diabetes have been initiated and several scientific papers have been submitted for publication or presented at scientific meetings.
- (c) Several extra-mural grant applications have been submitted for review.
- (d) Scientific interaction with other Texas Universities has occurred because of this program.

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

Recruitment of new faculty in the area of basic sciences. The new basic science faculty will submit extramural grants to the NIH and establish collaborations with the clinical faculty at the medical center.

(4) Funding Source Prior to Receiving Special Item Funding:

The TTUDRC did not exist prior to receiving special item appropriation.

(5) Non-general Revenue Sources of Funding:

(6) Consequences of Not Funding:

If funding for the TTUDRC is not continued, the center will have to be abolished. This action would severely reduce the ability in El Paso to conduct state of art research in diabetes, a disease which is a major medical problem in El Paso, Texas.

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 14 Cancer Research

(1) Year Special Item: 2008

(2) Mission of Special Item:

To establish a major cancer research program at the TTUHSC School of Medicine

(3) (a) Major Accomplishments to Date:

- •Recruited an internationally recognized pediatric oncology research group from the University of Southern California who began at TTUHSC in July 2008.
- •Established the South Plains Oncology Consortium.
- •Established the School of Medicine Cancer Center.
- •Contracted with Mary Crowley Cancer Research Centers to initiate cancer drug early-phase clinical trials.

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

- •Design and build laboratory space to accommodate the new oncology research group on the Lubbock TTUHSC campus.
- •Purchase core laboratory equipment necessary for the effective and efficient use for the research group.
- •Establish contracts with regional cancer treatment centers (Amarillo, Lubbock, Abilene, San Angelo, El Paso, etc.) to participate in clinical trials.
- •Initiate the application process with the National Cancer Institute for cancer center designation.
- •Leverage current resources and research initiatives to obtain State cancer research funding.
- •Establish affiliation contracts with other institutions of higher education to participate in the clinical trials.
- •Establish a minimum of two contracts with pharmaceutical companies for early-phase clinical trials.

(4) Funding Source Prior to Receiving Special Item Funding:

This special item did not exist prior to receiving special item appropriation. The program is only possible because of this funding source.

(5) Non-general Revenue Sources of Funding:

•Tobacco Endowment Funds

(6) Consequences of Not Funding:

Other funding sources are not sufficient to initiate or sustain the operating costs of the South Plains Oncology Consortium or the associated research initiatives, which would result in significantly slower progress and extend the timetable for implementation and ongoing sustainability.

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Special Item: 15 Institute for Comparative and Experimental Medicine

(1) Year Special Item: 2010

(2) Mission of Special Item:

The mission of this special line item is to bring together faculty members from both Texas Tech University (TTU) and the Texas Tech University Health Sciences Center (TTUHSC) to study infectious diseases affecting both animals and humans. Together, they will establish a strong thrust in translational medicine, bringing basic science to the clinics, that will benefit healthcare for citizens of Texas and the nation.

(3) (a) Major Accomplishments to Date:

During the past year, TTU and TTUHSC have entered into a Memorandum of Understanding that created the joint Institute for Comparative and Experimental Medicine (ICEM).

The partnership of TTU and TTUHSC competed for 15,000 sq. ft. of dedicated laboratory space in the Experimental Sciences Building on the TTU campus; TTU and TTUHSC ICEM researchers will jointly occupy this space.

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

Equip laboratories suitable for studying infectious diseases

Recruit three new faculy members

Generate at least \$9 million in extramural funding within five years

(4) Funding Source Prior to Receiving Special Item Funding:

None

(5) Non-general Revenue Sources of Funding:

None

(6) Consequences of Not Funding:

This institute will be the blueprint for the establishment of future collaborative research efforts between the TTU and TTUHSC campuses. It will also be a platform for aggressively seeking federal research grants. Without state line item support, the research in infectious diseases may not occur but if it did occur it would be at a pace that will not permit it to be a leading research entity. Furthermore, without this special state support, adequate facilities necessary for handling and studying infectious agents may not become available, thus limiting significantly the scope and impact of planned research programs.

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Special Item: 16 The Center for Membrane Protein Research

(1) Year Special Item: 2010

(2) Mission of Special Item:

To develop a world-class group of investigators focused on membrane-protein structure and function in health and disease. The immediate focus is to fund equipment, supplies and personnel necessary to conduct collaborative research projects. Demonstration of collaborative work is essential to make the Center competitive for multi-investigator grant applications.

Primary components include:

- Purchase of equipment to be used by all Center members.
- Funding of four collaborative research projects, each expected to require two technical support staff positions, as well as necessary supplies.
- Recruitment of three technical staff positions.
- · Development of seminar program and annual research meeting to present research findings to fellow investigators and the public.

(3) (a) Major Accomplishments to Date:

TTUHSC approval of the Center for Membrane Protein Research

Research space and basic faculty needed to start the program are in place

Some equipment has been purchased to facilitate research efforts of Center members.

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

Development of several collaborative projects that will be the basis for multi-investigator grant applications

Joint publications in peer-reviewed journals are expected as a result of the collaborative projects.

(4) Funding Source Prior to Receiving Special Item Funding:

Minimal resources have been made available for the establishment of the Center.

Funding has not been received to support the necessary research projects.

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

Lack of funding for this item will prevent the development of a nationally and internationally recognized research program in West Texas at TTUHSC. It will be a missed opportunity to advance basic knowledge and potential medical applications resulting from these studies.

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 17 Rural Health Care

(1) Year Special Item: 1990

(2) Mission of Special Item:

To reduce health service disparities in West Texas

(3) (a) Major Accomplishments to Date:

Telemedicine activities have been expanded with more rural and border area applications, including rural schools and hospitals as well as border colonias near El Paso. Telemedicine has also been used to provide diabetes education and nutrition counseling. Two telepharmacy projects have been initiated into two rural communities without a pharmacy. A burn treatment aftercare clinic has been implemented which saves burn patients in the El Paso area from regularly traveling 600 miles for follow-up care. A user-friendly web-based student health data tracking system has been developed that can be utilized by schools, especially in rural areas, that are lacking accurate record systems, to better monitor and track student body mass index. This will assist in better identifying students with a greater risk of diabetes.

Detailed geographic mapping systems have been designed to accurately pinpoint and identify relevant health care resources in rural areas.

The HealthMATCH program has been established to link medical school residents interested in rural and community practices with communities in need.

146 Texas students interested in rural and underserved health care have been awarded more than \$500,000 in scholarships since the inception of the program.

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

Continued efforts to promote health care careers, promote and educate about rural health issues and improve access to health care in West Texas.

(4) Funding Source Prior to Receiving Special Item Funding:

This special item did not exist prior to receiving special item appropriation.

(5) Non-general Revenue Sources of Funding:

Limited federal support has been received in conjunction with this funding.

(6) Consequences of Not Funding:

Telemedicine services to rural communities such as Alpine, Hart, Turkey, Earth, and Socorro would be reduced considerably or eliminated. The scholarship program for rural students and the rural community HealthMATCH program would be ceased. Programs in rural research and data analysis would also be eliminated.

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 18 Laura W. Bush Institute for Women's Health

(1) Year Special Item: 2010

(2) Mission of Special Item:

The mission of the Laura W. Bush Institute for Women's Health (LWBIWH) is to advance research in women's health at Texas Tech University Health Science Center by developing collaborative efforts between clinicians and basic scientists, and between the Schools of Medicine, Pharmacy, Nursing and Allied Health on all TTUHSC campuses including Lubbock, El Paso, Amarillo, Abilene and the Permian Basin. This research would define how disease processes such as cancer, heart disease, osteoporosis, depression, Alzheimer's disease and addiction differ between men and women. The mission also includes outreach and education and mechanisms to improve the health care of women.

(3) (a) Major Accomplishments to Date:

- Naming of the Institute for the First Lady of the United States, Laura W. Bush. Since the official launch of the Laura W. Bush Institute for Women's Health in November 2007 there has been organization of the Institute under one Executive Director and infrastructure to support programs on all TTUHSC campuses.
- LWBI seed grant programs have led to National Institutes of Health funding for several programs.
- Establishment of a student research program which has led students into careers in medicine, pharmacy, and women's health research.
- Very successful outreach programs for our TTUHSC/LWBI communities including bilingual programs for the Hispanic community. The LWBI supports ongoing fellowship training of Women's Health Physicians in Amarillo and development of a women's health fellowship program in El Paso.

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

- Recruitment of a leading group for the study of gender differences in heart disease and heart disease in pregnant women.
- Collaborative research programs with other Texas Tech Institutes including the Institute for Rural Health, the Garrison Institute for Aging, and the Center for Addiction and Alcoholism.
- Recruitment and establishment of four endowed chairs in women's health.

(4) Funding Source Prior to Receiving Special Item Funding:

Startup funding provided by affiliated hospitals, one time contributions from the Schools of Medicine and Pharmacy and TTUHSC administrative support.

(5) Non-general Revenue Sources of Funding:

- Endowment Income
- Affiliated hospitals

(6) Consequences of Not Funding:

- Further development of the Laura W. Bush Institute is an established part of the strategic plan not only for TTUHSC but also for the Texas Tech System. Lack of funding would impact the development the Laura W. Bush Institute for Women's Health into a premier center of excellence in women's health research.
- Jeopardize recruitment of nationally known researchers.

81ST REGULAR SESSION

Automated Budget and Evaluation System of Texas (ABEST)

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 19 Garrison Institute on Aging

(1) Year Special Item: 2008

(2) Mission of Special Item:

To promote healthy aging through cutting-edge research in Alzheimer's and other diseases of aging, and through innovative educational opportunities.

(3) (a) Major Accomplishments to Date:

- Collaborated with a private organization to build a teaching nursing home on the TTUHSC campus. The Garrison Geriatric Education and Care Center, a 120-bed licensed nursing facility, serves as a model for clinical experiences in geriatrics for health professional students and provides a "real-world" laboratory for long-term care research.
- Established the Geriatric Education and Training Academy in 2003.
- Established the Center for Advancement of Quality in Long-Term Care with institutional support and grant funds from the Texas Department of Aging and Disability Services.
- Developed programs to educate practicing health professionals including an annual aging symposium for a target audience of physicians, nurses, pharmacists, long-term care administrators and allied health professionals.
- Developed programs to promote geriatrics among health professional students including the Student Scholars in Geriatrics program.
- Established a research lab focused on investigating vascular mediated neuronal cell death in Alzheimer's disease with funding from the National Institutes of Health.
- Established community outreach programs to promote healthy aging.
- Developed the Cochran County Aging Study
- Secured more than \$4.8 million in NIH/NIA research funding since 2004.

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

- With additional resources provided through this special item request, the research team will be able to take measurable strides toward inhibiting the progress of Alzheimer's disease.
- Increasing the availability of health information about rural and minority elders will have major implications for aging researchers on a nationwide scale.
- Providing relevant geriatric education programs for health professionals and paraprofessionals will lead to improvement in resident outcomes in long-term care. Implementing and evaluating workforce redesign to increase quality care, improve productivity, and reduce turnover among the long-term care workforce will elevate the quality of care of older adults residing in long-term care facilities.

(4) Funding Source Prior to Receiving Special Item Funding:

Current funding sources include federal grants, foundation grants, private donations, and institutional support.

(5) Non-general Revenue Sources of Funding:

Federal funds through the National Institutes of Health = \$952,533; Health Resources and Services Administration (HRSA) = \$28,520; and Texas Department of Aging and Disability Services = \$10,878. Private donations and Foundation support = \$191,662.

Endowments of \$9,514,374 have been committed for this program.

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(6) Consequences of Not Funding:

Lack of funding will inhibit the growth and advancement of vital research to address the spread of Alzheimer's disease. There will continue to be a scarcity of information about minority and rural elderly which inhibits the growth of research in those fields. The absence of educational opportunities for the long-term care workforce will impact quality of care as well as access to health care of many minority and rural elderly. The additional faculty provided for in this request will contribute to securing new federal grant and foundation funding and further growth of the programs.

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Automated Budget and Evaluation System of Texas (ABEST)

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Agency Code: 739 Agency: Texas Tech University Health Sciences Center

Special Item: 20 West Texas Area Health Education Center (AHEC) Program

(1) Year Special Item: 2010

(2) Mission of Special Item:

To develop health care workforce and provide support resources to rural and border communities with statewide coverage of the AHEC program.

(3) (a) Major Accomplishments to Date:

Received the Texas Cardiovascular Health Promotion Award from the Texas Council on Cardiovascular Disease for work in promotion of the CATCH curriculum, an integrated approach to address childhood obesity. Over 29,000 rural students in 60 school districts benefit from the program.

Developed and distributed over 50,000 Hot Jobs (Health Opportunities in Texas) books. This book was adopted as the classroom textbook by many Health Science Technology educators.

Identified 200 new training locations for medicine, allied health and pharmacy students in rural West Texas.

In 2007 provided health careers information and experiential learning opportunities to 34,843 young people. 210 students participated in summer camps and mentoring programs.

Built relationships with 275 rural health professionals to serve as preceptors for community-based education experiences for health professions students.

Placed 305 medical, allied health and pharmacy students in area rural communities for more than 69,805 hours of training that keep students linked to career opportunities in the area (the cumulative equivalence of 33 years of clinical training).

Facilitated continuing education programming to 2,478 health care professionals through 98 events.

Launched 7 Youth Health Service Corps programs, providing longitudinal mentoring and volunteering programming in rural West Texas.

Received a grant from the THECB for development of a health careers promotion website.

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

- Anticipate development of a center located in El Paso which will serve the needs of the underserved populations in El Paso and the 5 surrounding counties.
- Increase the number of college based health service corps organizations to engage college aged students and prevent attrition from health professions programming.
- Expand high school programming in longitudinal activities.
- Expand programming which engages communities in health infrastructure development.
- Develop recruitment strategies with underserved populations.
- Assist communities in health professional succession planning strategies.
- Engage in community based participatory research projects with rural populations.

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Agency:

Texas Tech University Health Sciences Center

(4) Funding Source Prior to Receiving Special Item Funding:

• The Health Resources Services Administration is the current funding source of the AHEC program. The Basic/Core program grant program will no longer be available to the program.

(5) Non-general Revenue Sources of Funding:

None.

(6) Consequences of Not Funding:

- 1. The West Texas Area Health Education program will cease to operate.
- 2. Regional AHEC operations will close which would displace local employees.
- 3. Many TTUHSC rural programs will no longer have the funds to operate.
- 4. Many health professions students would lose the opportunity to rotate through rural practice sites.
- 5. El Paso County and the 5 surrounding counties would not benefit from AHEC programming.
- 6. Statewide AHEC programming could not be realized.