### STATE OF THE UNIVERSITY ADDRESS

#### DAVID E. DANIEL



**NOVEMBER 7, 2007** 

# VISION AND MISSION

► To be one of the nation's best public research universities and one of the great universities of the world.



➤ To serve the Metroplex and the State of Texas as a global leader in innovative, high quality science, engineering, and business education and research.

# Strategic Imperatives

- **Build Faculty Size** to over 600 by 2017
- > More than double external research funding
- >Add 5,000 new FTE students & new degree programs by 2017
- **►** Increase the number of Ph.D.s awarded
- Enhance graduation rates
- > Improve annual giving and endowment
- > Improve operating efficiency
- **► Tell UT Dallas' story better**

## **Strategic Plan: Measures of Progress**

Parameter	Current	Goal	Goal	Goal
		(3 Yrs)	(6 Yrs)	(10 Yrs)
Tenure/ Tenure Track Faculty	392	456	525	610
Research Staff	5	11	21	30
Total Students	14,536	15,828	18,011	21,129
FTE Students	10,861	12,029	13,868	16,226
Research Expenditures	\$42 M	\$55 M	\$74 M	\$100 M
Ph.D.'s Awarded Annually	139	164	224	300
New Space Added (M sq. ft.)	2.8	3.3	3.9	4.4
Endowment	\$263 M	\$310 M	\$410 M	\$550 M
Four-Year Graduate Rate	32%	36%	42%	47%
Freshman Retention Rate	80%	83%	85%	88%
Faculty in National Academies	2	4	6	10
SAT of Entering Freshmen	1238	1250	1250	1250
Percentage of Entering Freshmen from Top 10% of High School Class	41%	44%	46%	50%
Alumni Participation in Giving	8%	9%	11%	12%

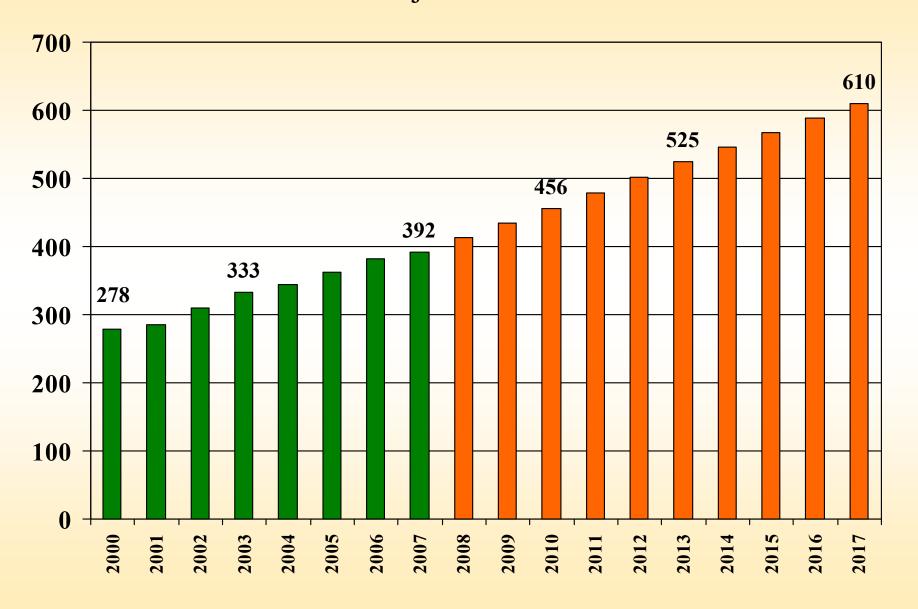
# Legislative Summary UT Dallas' funding will increase 13.3 percent for the biennium

- State Appropriations:
  - 6 % increase (\$6.1 million) in formula funding;
  - \$6.2 million increase in funding for research from the Research Development Fund;
  - \$2 million for Science, Engineering and Math Education; and
  - Full funding of tuition revenue bond debt service and funds for the Natural Science and Engineering Research Laboratory (NSERL).

# FOCUS ON THE FACULTY



# Tenured and Tenure-Track Faculty Growth 2000-2007 and Projected to 2017



#### TENURED AND ON-TRACK FACULTY

N = 392

#### **Faculty by Classification:**

Professors − 47%

**Associate Professors – 28%** 

Assistant Professors – 25%

#### New Faculty Awards (2006-07):

1 Fulbright American Scholar

1 NSF CAREER award

**Number of Nobel Laureates – 1** 

Number of NAS Members – 1

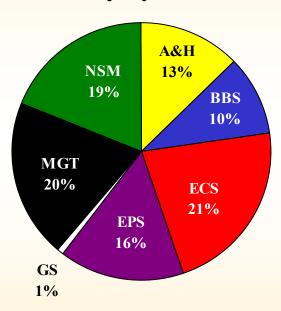
Number of NAE Members – 1

#### **Endowed Chairs and Professorships:**

Budgeted – 49

Filled - 34

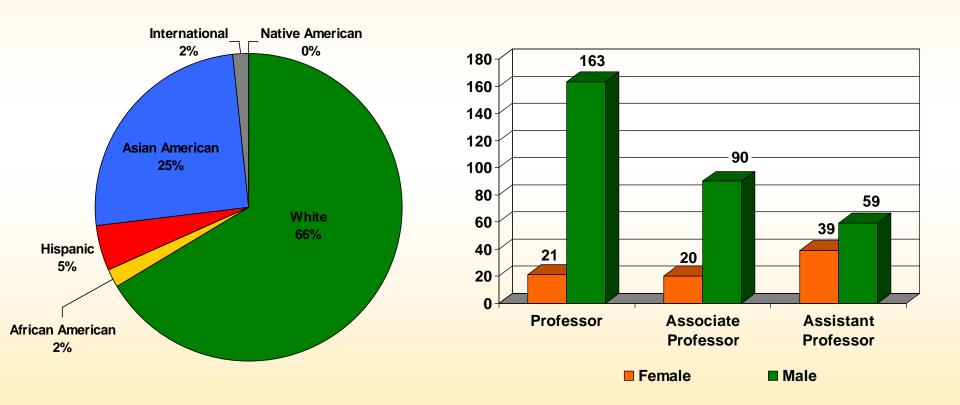
#### **Faculty by School**



Source: Staff Extract 2007-08, CBM008

# TENURED AND ON-TRACK FACULTY ETHNICITY AND GENDER

N = 392



Source: Staff Extract dated 9-17-2007

## **TENURED AND ON-TRACK FACULTY**

N = 392

	Professor		Associate		Assistant		Total	
Ethnicity	Male	Female	Male	Female	Male	Female	Male	Female
White	119	17	54	16	30	24	204	56
African American	2	1	2	1	1	1	5	3
Hispanic	9	1	3	1	3	1	15	3
Asian American	31	2	28	2	23	13	81	18
Native American	0	0	0	0	0	0	0	0
International	2	0	3	0	2	0	7	0
Total	163	21	90	20	59	39	312	80

School	Professor	Associate	Assistant
Arts & Humanities	22	12	15
Behavioral & Brain Sciences	26	7	6
Economic, Political & Policy Sciences	28	16	16
Engineering & Computer Science	37	31	19
General Studies	2	1	0
Management	26	22	30
Natural Sciences & Math	43	21	12
Total	184	110	98

# FOCUS ON UNIVERSITY STAFF



# **EMPLOYEE PROFILE, FY2007**

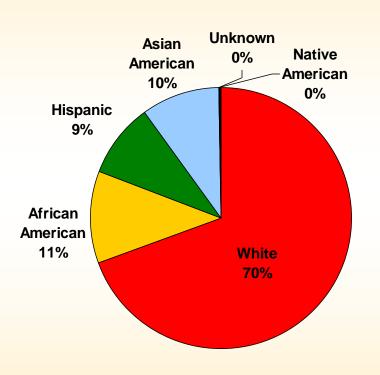
Category	Male	Female	White	African American	Hispanic	Asian	Native American	Unk.	Total
All Employees	1,823	1,710	2,131	263	250	876	11	2	3,533
A&P	173	191	275	16	22	51	0	0	364
Classified	331	569	608	115	92	79	5	1	900
Faculty	470	224	525	16	18	134	1	0	694
Hourly	38	140	120	32	18	8	0	0	178
Student	811	586	603	84	100	604	5	1	1,397

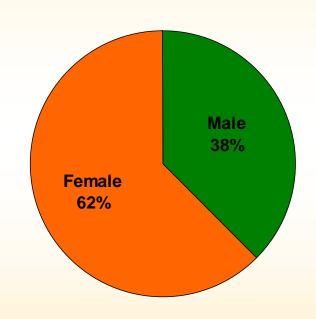
<b>Teaching Assistant</b>	383
Research Assistant	293
Work Study/ EASE	142
Hourly (Student)	548
Undergraduate Assistant	23
Other*	8

Source: Staff Extract dated 9-17-2007

<sup>\*</sup>Other includes positions in student government and with the student newspaper.

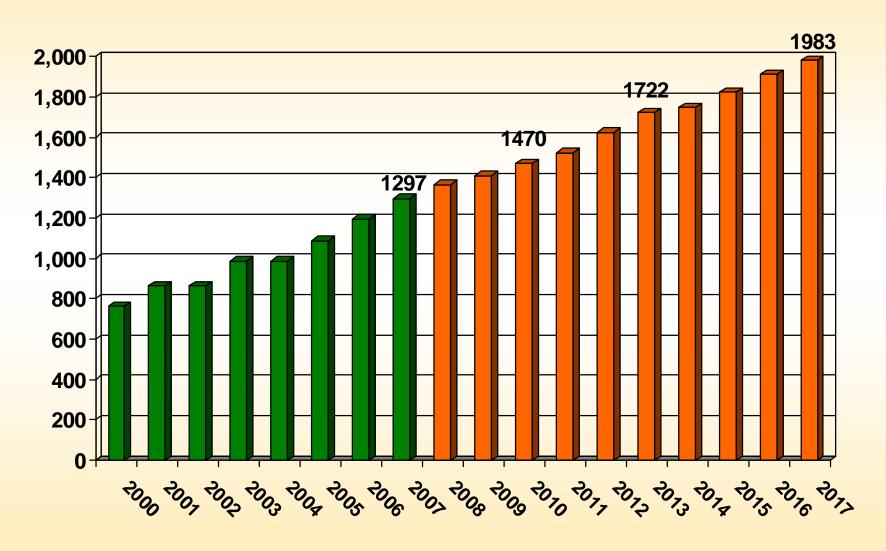
# PROFILE OF A&P, CLASSIFIED AND HOURLY EMPLOYEES FY2007





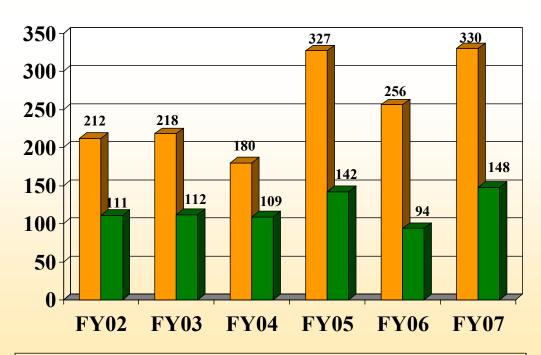
\*N = 1,442

# FULL-TIME STAFF, 2000-2007\* AND PROJECTED TO 2017



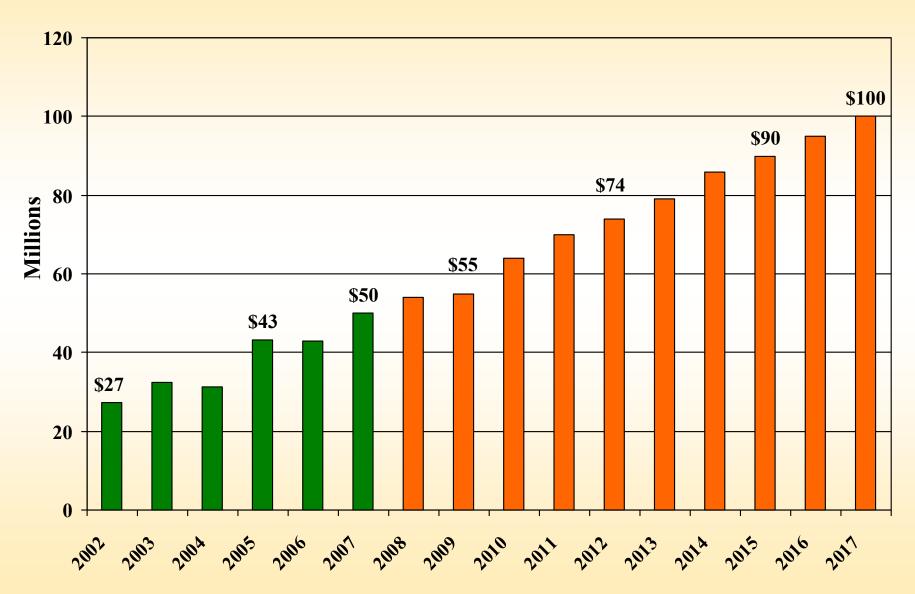
### **EXTERNAL GRANTS AND CONTRACTS**

- Extramural Grants (FY 2007):
  - Number of Grants 330
  - T/TT Faculty Holding Grants – 148
  - 38.7% of the T/TT Faculty held some form of extramural funding

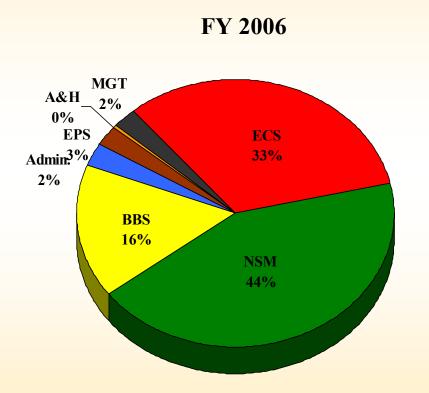


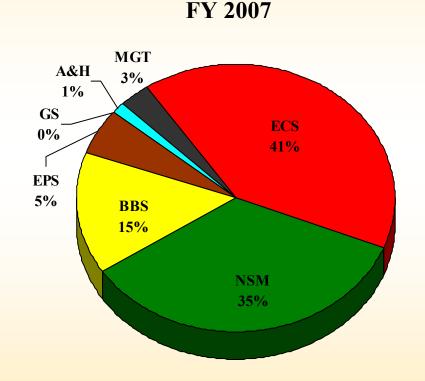
**■ Number of Grants ■ T/TT Faculty Holding Grants** 

### UNRESTRICTED RESEARCH FUNDING 2000-2007 AND PROJECTED TO 2017



# RESTRICTED RESEARCH: EXTERNAL GRANTS AND CONTRACTS EXPENDITURES BY SCHOOL FY2006 TO FY2007





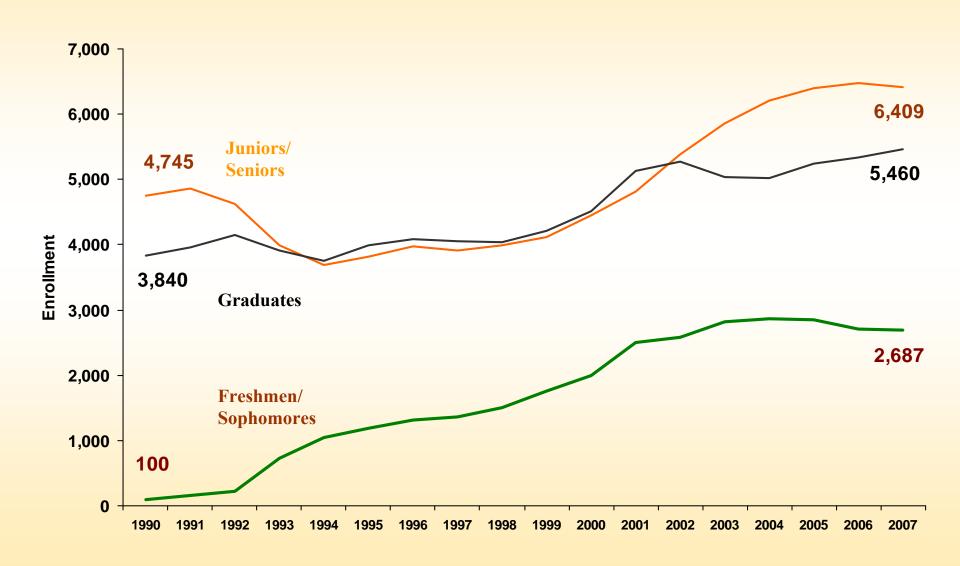
Total Expenditures FY 2006: \$25,692,412 Total Expenditures FY 2007: \$27,260,250 FY06 to FY07 increase 6%

Source: Office of the Vice President for Research

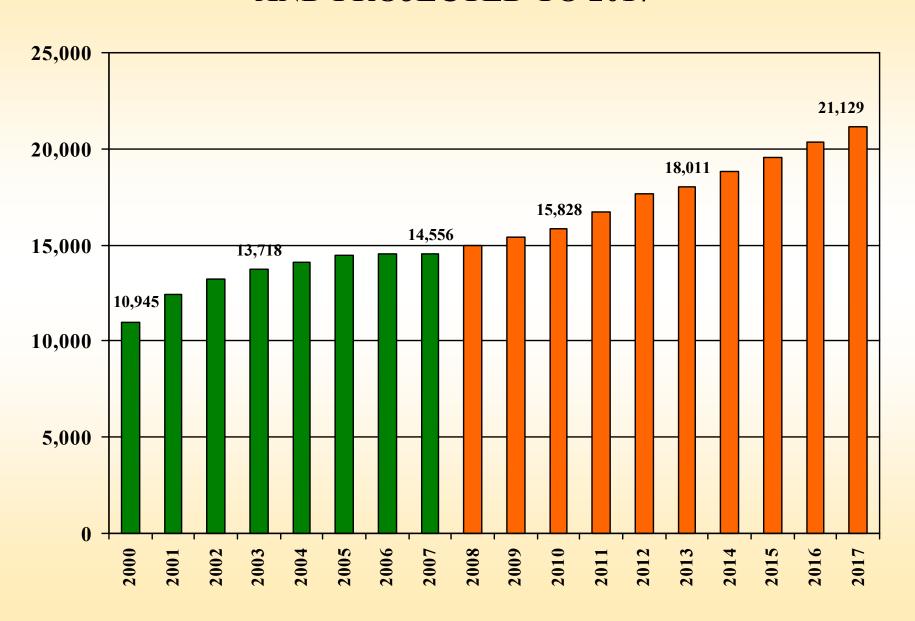
# The Student Body



#### THE EVOLUTION OF THE UNIVERSITY



### STUDENT ENROLLMENT GROWTH 2000-2007 AND PROJECTED TO 2017



#### FALL 2007 STUDENT PROFILE

School	Undergrad	Post-Bacc	Masters	Doctoral	Total
Arts & Humanities	1,065	12	226	183	1,486
Behavioral & Brain Sciences	1,051	4	295	78	1,428
<b>Economic, Political &amp; Policy Sciences</b>	726	60	190	255	1,231
<b>Engineering &amp; Computer Science</b>	1,558	49	806	243	2,656
General Studies	661	63	39	0	763
Management	2,368	169	2,034	51	4,622
Natural Sciences & Mathematics	1,523	72	260	103	1,958
Undeclared/ Non-Degree Seeking	314	98	0	0	412
Total	9,266	527	3,850	913	14,556

#### **Undergraduate 64%**

#### **Top Undergraduate Majors:**

Business Administration
Biology
Interdisciplinary Studies
Electrical Engineering
Computer Science
Accounting & Information Mgmt.

#### **Graduate 36%**

#### **Top Masters Programs:**

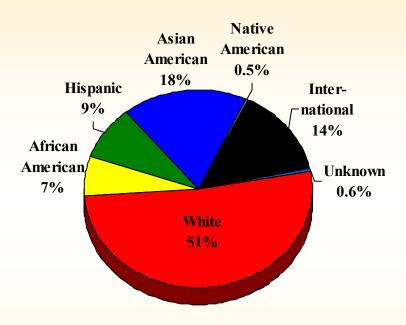
Business Administration
Accounting & Information Management
Computer Science
Electrical Engineering
Communication Disorders
Information Tech. and Management

#### **Top Doctoral Programs:**

Humanities
Electrical Engineering
Public Affairs
Computer Science
Pub. Policy & Pol. Eco.
Management Science

#### FALL 2007 STUDENT PROFILE

**Preliminary Enrollment: 14,556** 



Oldest Student: 87 years Youngest Student: 16 years

Gender: 55% Male, 45% Female

Full Time: 63% Part Time: 37%

**Top Texas Counties Top States of** of Origin: **Origin:** Dallas **Texas** Collin California Louisiana Denton Oklahoma Harris **Tarrant** Illinois **Travis** New York Florida

#### **Top Countries of Origin:**

USA, India, China, Taiwan, South Korea, Mexico, Pakistan

#### 2007 FRESHMAN PROFILE

#### Number of New Freshmen – 1,057

Average SAT – 1240

Average Class Rank – 18%

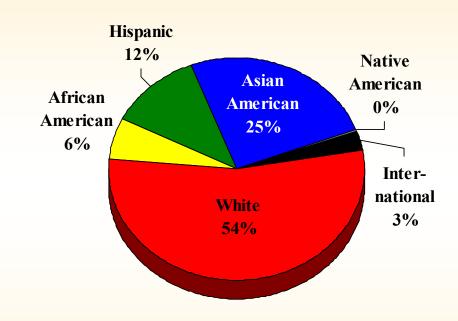
Top 10 Percent – 43%

Top 25 Percent – 74%

Gender

Percent Male – 59%

Percent Female – 41%



Geographic Region

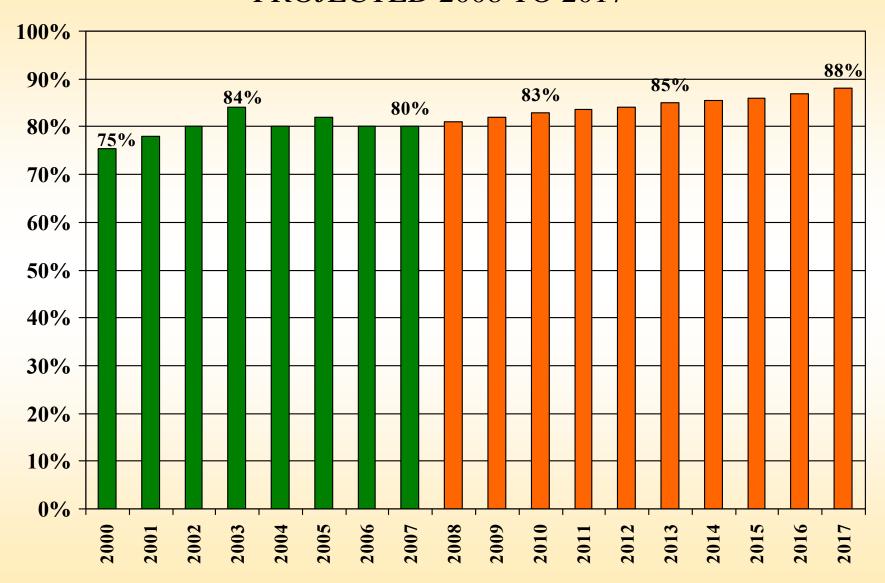
Percent from 11 county DFW area – 56%

Percent from other Texas areas – 29%

Percent from outside Texas – 15%

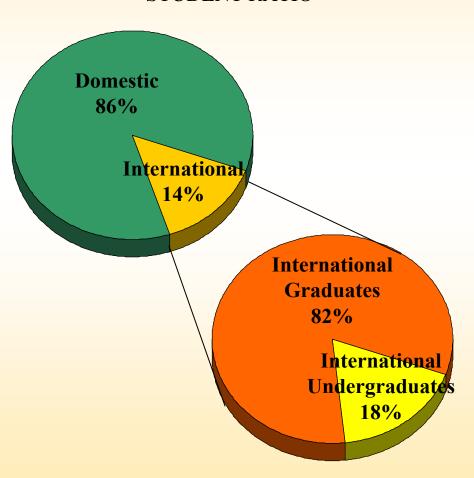
**Source: FTIC CBM001** 

# FRESHMEN RETENTION RATE 2000 TO 2007 AND PROJECTED 2008 TO 2017

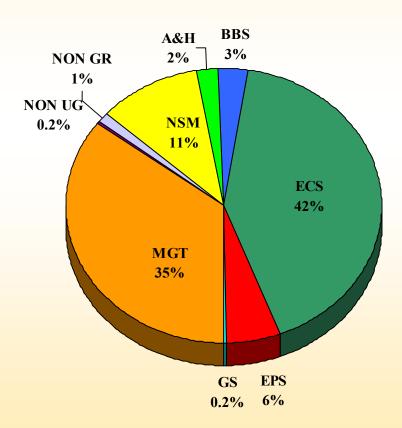


### INTERNATIONAL STUDENT ENROLLMENT FALL 2007

# INTERNATIONAL TO DOMESTIC STUDENT RATIO



# INTERNATIONAL STUDENT ENROLLMENT BY SCHOOL



# FOCUS ON GRADUATION



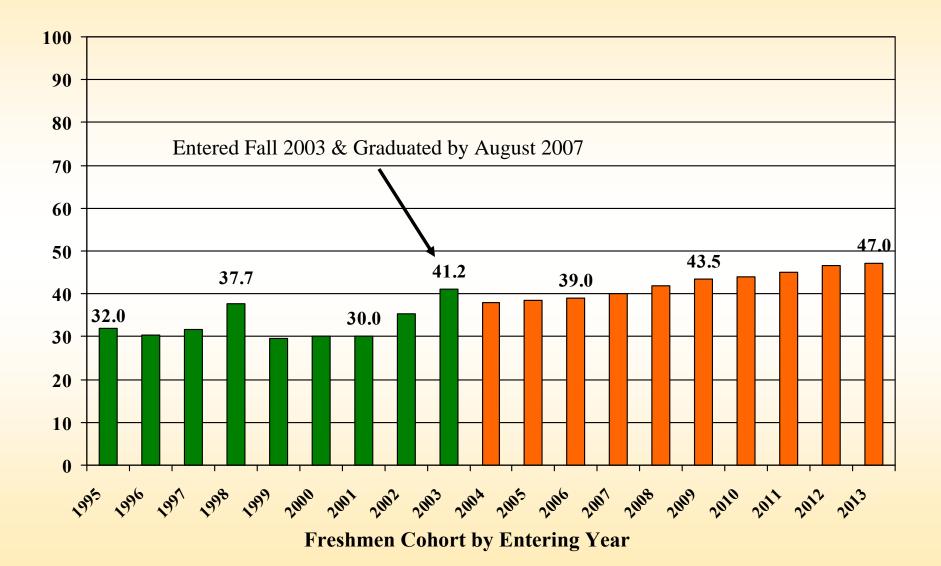
# Four Five and Six Year Freshmen Graduation Rates for Freshmen Cohorts Fall 2000-2003\*

# 4, 5 and 6 Year Graduation Rates for the 00F-03F FTIC Cohorts All FTIC Students

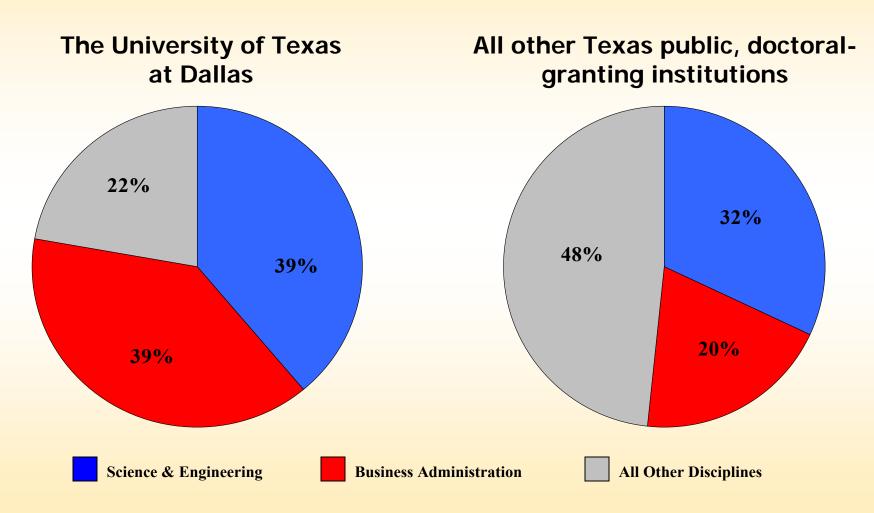
FTIC Cohort *	4-Year Graduation Rate	5-Year Graduation Rate	6-Year Graduation Rate
<b>00F</b>	30.2%	48.0%	56.0%
01F	29.8%	47.9%	54.9%
02F	35.4%	53.5%	
03F	41.2%		

<sup>\*</sup> Includes all FTIC students reported on the CBM001 for the prior summer and fall semester for the entering cohort regardless of FT/PT Status.

### FOUR-YEAR GRADUATION RATE COHORTS 1995 TO 2001 AND PROJECTED FOR THE 2004-2012 COHORTS



### UTD CONFERS HIGHER PERCENTAGE OF SCIENCE, TECHNOLOGY AND BUSINESS DEGREES



Bachelors, masters and doctoral degrees only. Science and engineering includes computer science, engineering (all), math, biological & physical sciences, psychology, health professions-related sciences, public administration, and the social sciences.

Source: IPEDS Completions academic year 2005-06

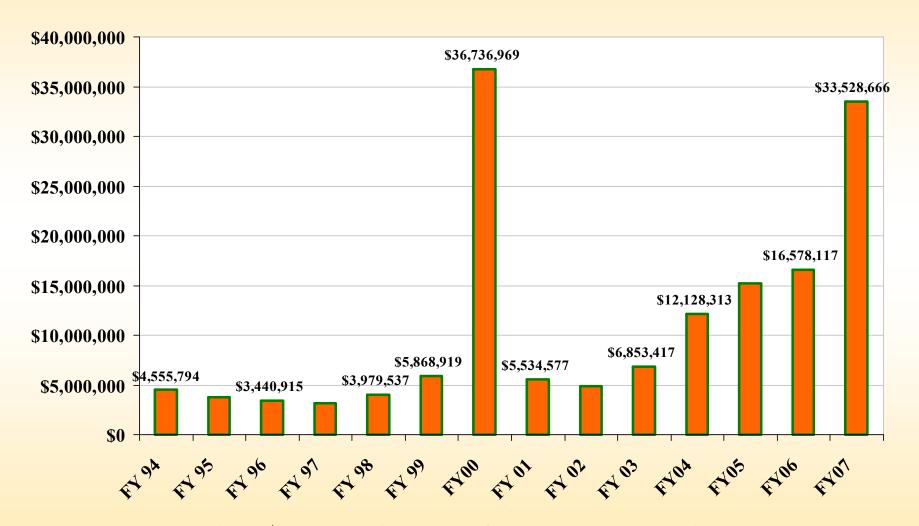
# PLANNED NEW ACADEMIC DEGREE PROGRAMS

School	New Degree Programs	New Students
Arts & Humanities	Art and Technology (PHD), Emerging Media & Communication, Medical & Scientific Humanities	390
Behavioral & Brain Sciences	Psychological Sciences (MS), Speech Pathology (PHD)	50
Economic, Political & Policy Sciences	International Political Economy (BS, BA, MS), Public Policy (MPP), Constitutional Law Studies (MA), Legislative Studies (MA), Political Science (MA), Survey Research (MA)	420
Engineering & Computer Science	Materials Science & Engineering, Biomedical Engineering, Mechanical Engineering, Chemical Engineering, Systems Engineering & Management, Industrial Engineering	1,040
Management	Healthcare Management (MS), Supply Chain Management (MS), Finance (MS), Marketing (MS)	600
Natural Sciences & Mathematics	Actuarial Science, Biostatistics (BS, MS, PHD), Biotechnology (MS, PHD), Biophysics (BS, MS), Science & Math Education (MS, MAT, MAIS, PHD)	320
Total		2,820

# IMPROVE ANNUAL GIVING AND ENDOWMENT



# GIFT REVENUE: FISCAL YEARS 1994 - 2007

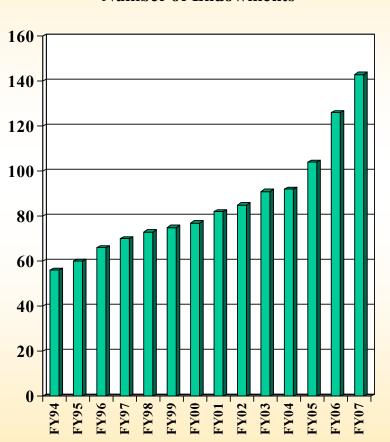


Includes \$32,204,687 in FY 2000 for the McDermott Scholars Program

Source: Office of Development

### ENDOWMENTS: FISCAL YEARS 1994 TO 2007

#### **Number of Endowments**





Source: Office of Development

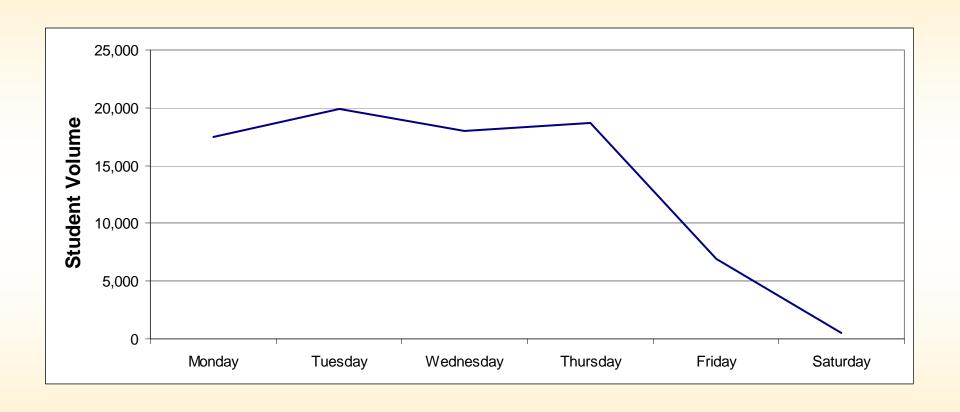
# **FACILITIES**



## NEW BUILDINGS AND CAMPUS ENHANCEMENTS

Project	Cost
Math, Science & Engineering Teaching and	
Learning Center	\$27 M
Arts and Technology Building	\$81 M
Student Services Building	\$28 M
Frances and Mildred Goad Building	\$21 M
Campus Enhancement	\$30 M
Student Housing/Dining Services	\$38 M
Bldgs. & Grounds Service Compound	\$9 M
Renovations	
Founders Renovation	\$24 M

#### ESTIMATED OVERALL USAGE FOR ALL BUILDINGS



## Points of Pride

- UTD ranked among top 100 "Best Value" colleges in U.S. public colleges according to *Kiplinger's Personal Finance*.
- Audiology program: U.S. News and World Report ranks our graduate Audiology program 5<sup>th</sup> in the nation.
- MBA program: U.S. News and World Report ranks our MBA program at #1 in North Texas & 4<sup>th</sup> Texas.
- Engineering. U.S. News & World Report's ranks our graduate engineering program graduate #1 in North Texas, 4th in Texas.
- Computer science program ranked 3rd in state, 29th nationally. The Association for Computing Machinery ranks UTD above Rice University and Caltech in computer science

# Points of Pride

- Highest average SAT in the State among public universities.
- Excellence that's accessible to the hard-working: 45% of our undergraduates are first generation college graduates.
- Law school admissions: UT Dallas pre-law students have been admitted to each of the top 20 law schools in the nation.
- Medical school admissions: UT Dallas pre-med students are admitted on first application to medical school at a rate of 61 percent, against a national admission rate of 49 percent.

# What I focus on ...

- Continuing to build institutional excellence
- Increasing enrollment
- Improving student retention and graduation rates
- Recruiting outstanding people
- Celebrating diversity
- Expanding facilities
- Controlling expenses
- Attracting the money we'll need

All of us can help and contribute to success!

# THE UNIVERSITY OF TEXAS AT DALLAS



CREATING THE FUTURE