

State of the University



OCTOBER 20, 2020

RICHARD C. BENSON, PRESIDENT



2020

Statistical Snapshot



UT Dallas ranks

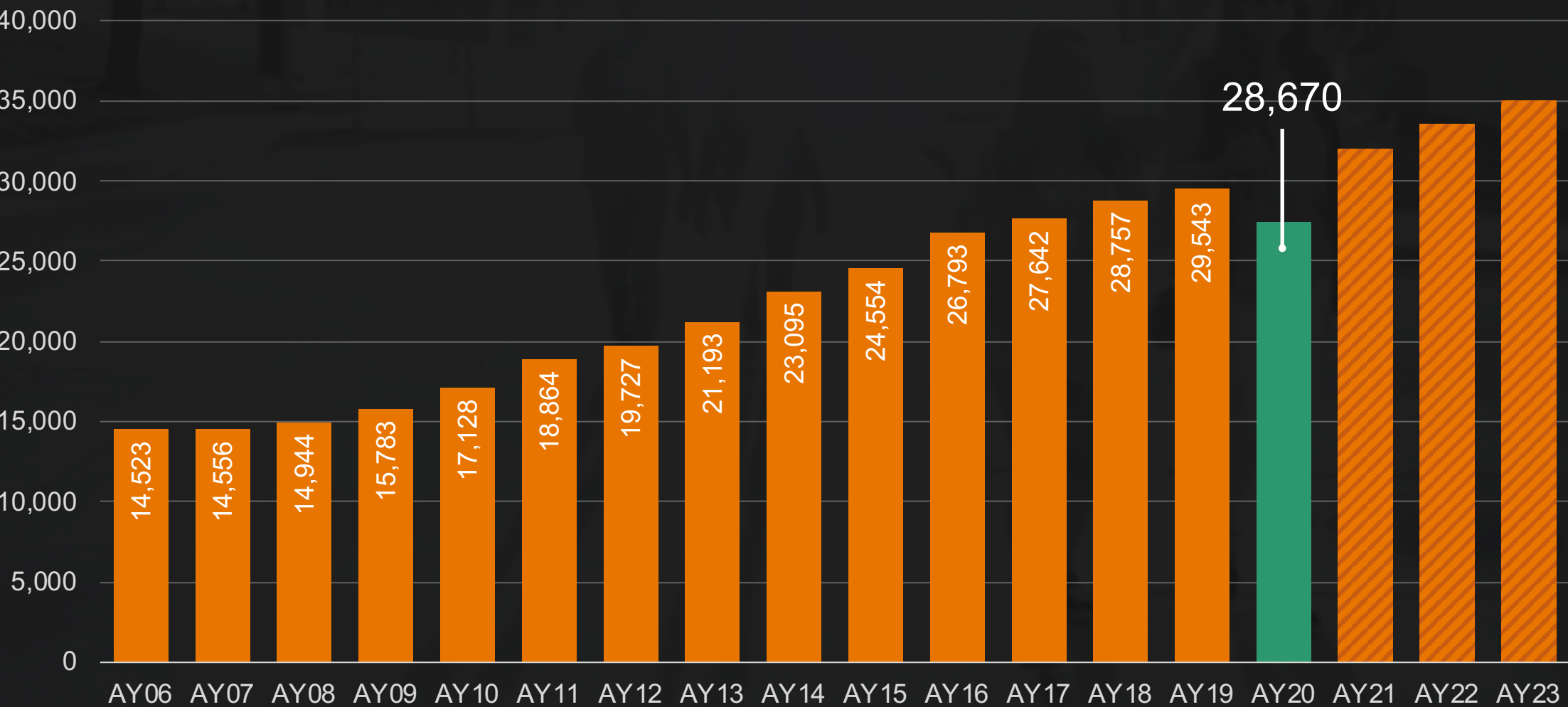
3rd

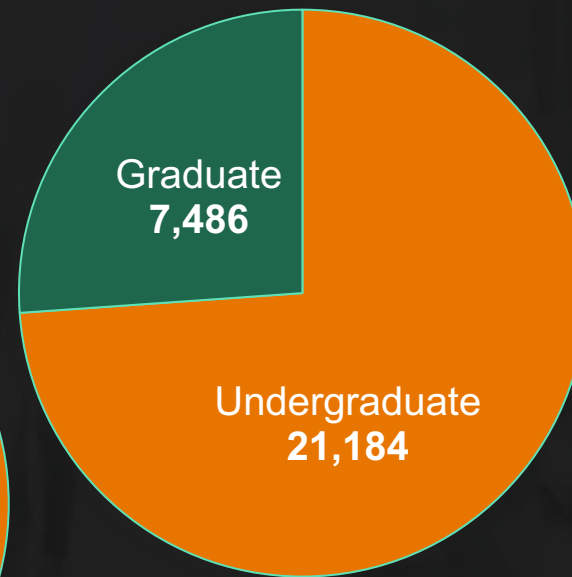
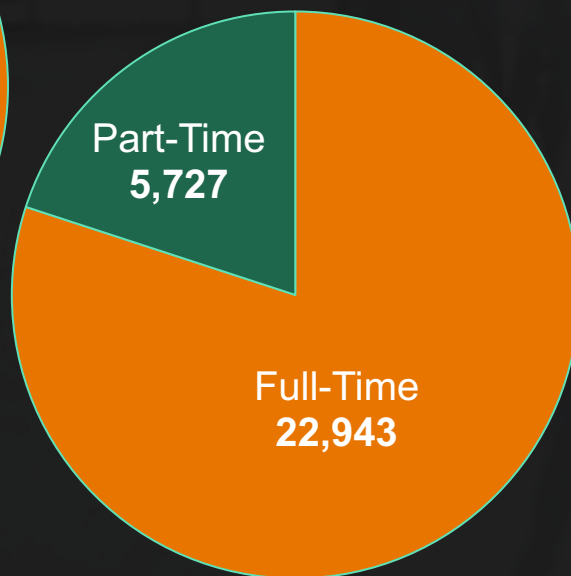
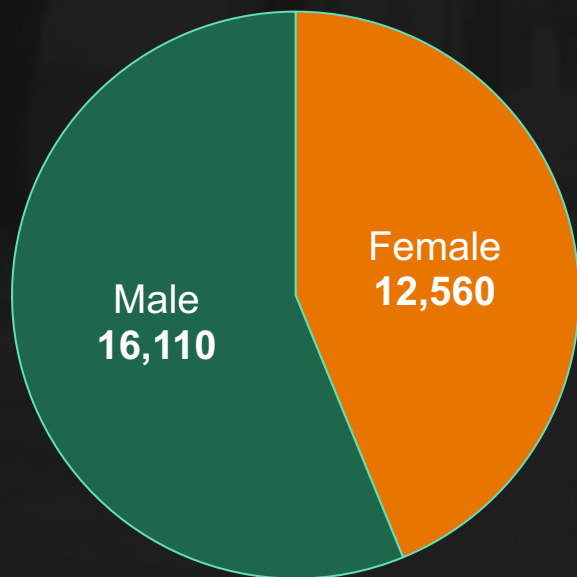
*best value among
Texas public
universities.*

(U.S. News & World Report)



Rapid Growth of Student Body (per Academic Year)





15 YOUNGEST STUDENT

86 OLDEST STUDENT

Figures current as of September 14, 2020

Top States:

Texas (23,406)
California (230)
Oklahoma (83)
Illinois (72)
Louisiana (67)
Florida (57)

Top TX Counties:

Collin (7,058)
Dallas (6,379)
Denton (2,152)
Tarrant (1,384)
Harris (1,119)
Travis (1,011)

Top Countries:

USA (24,843)
India (1,905)
China (741)
Taiwan (149)
Iran (113)
Vietnam (112)



28,670

ENROLLED
FALL 2020

45.1%

Bachelor's
degrees awarded
to economically
disadvantaged
students (AY19)

63.6%

Undergraduates who
received merit- and
need-based aid (AY19)

31.5%

Undergraduates
who received
Pell grants
(fall 2018)



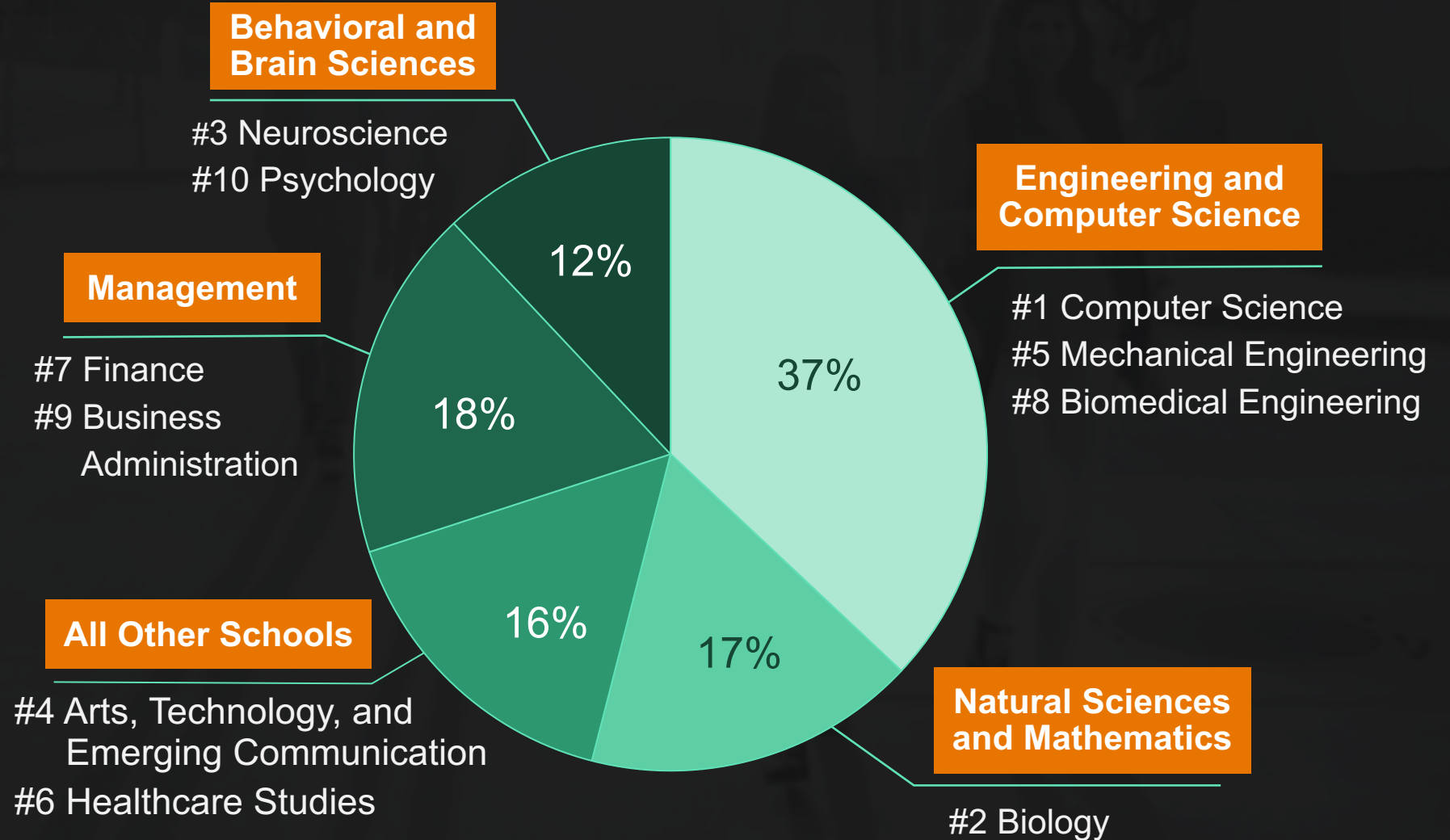
Top Declared Majors of Full-Time Incoming Freshmen

3,476

freshmen
(fall 2020)

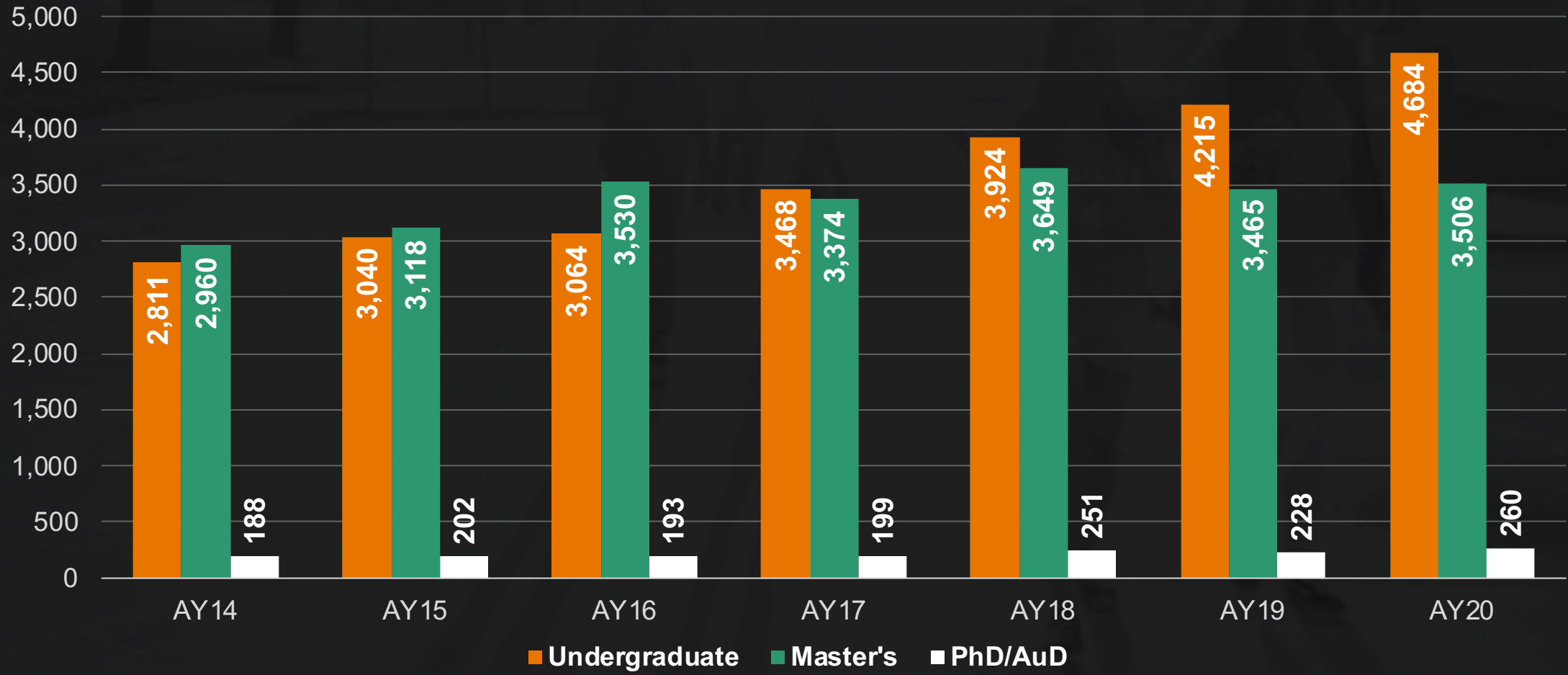
193

National Merit
Scholars





Degrees Awarded by Academic Year



Figures current as of September 14, 2020



New Transfer Student Success (NTSS) is UT Dallas' Quality Enhancement Plan (QEP)

- Multi-year project
- Enhances transfer support services
- Engages all new transfer students
- Includes a transfer mentor program
- Creates an Office of Transfer Student Services

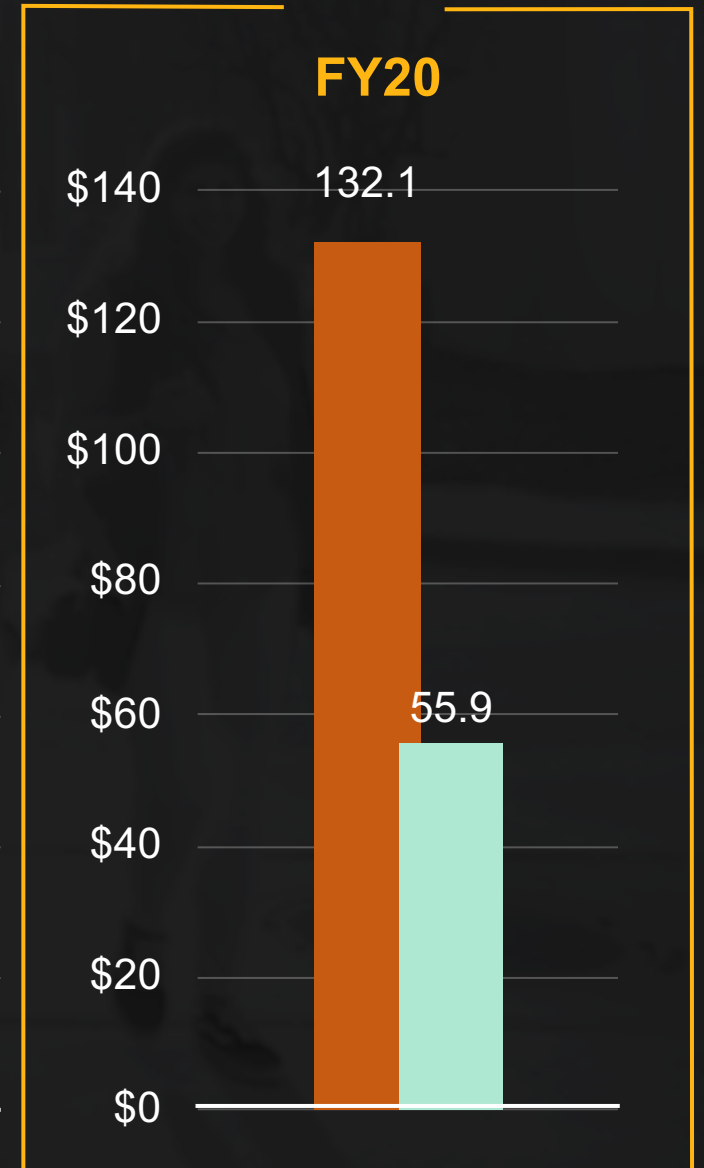
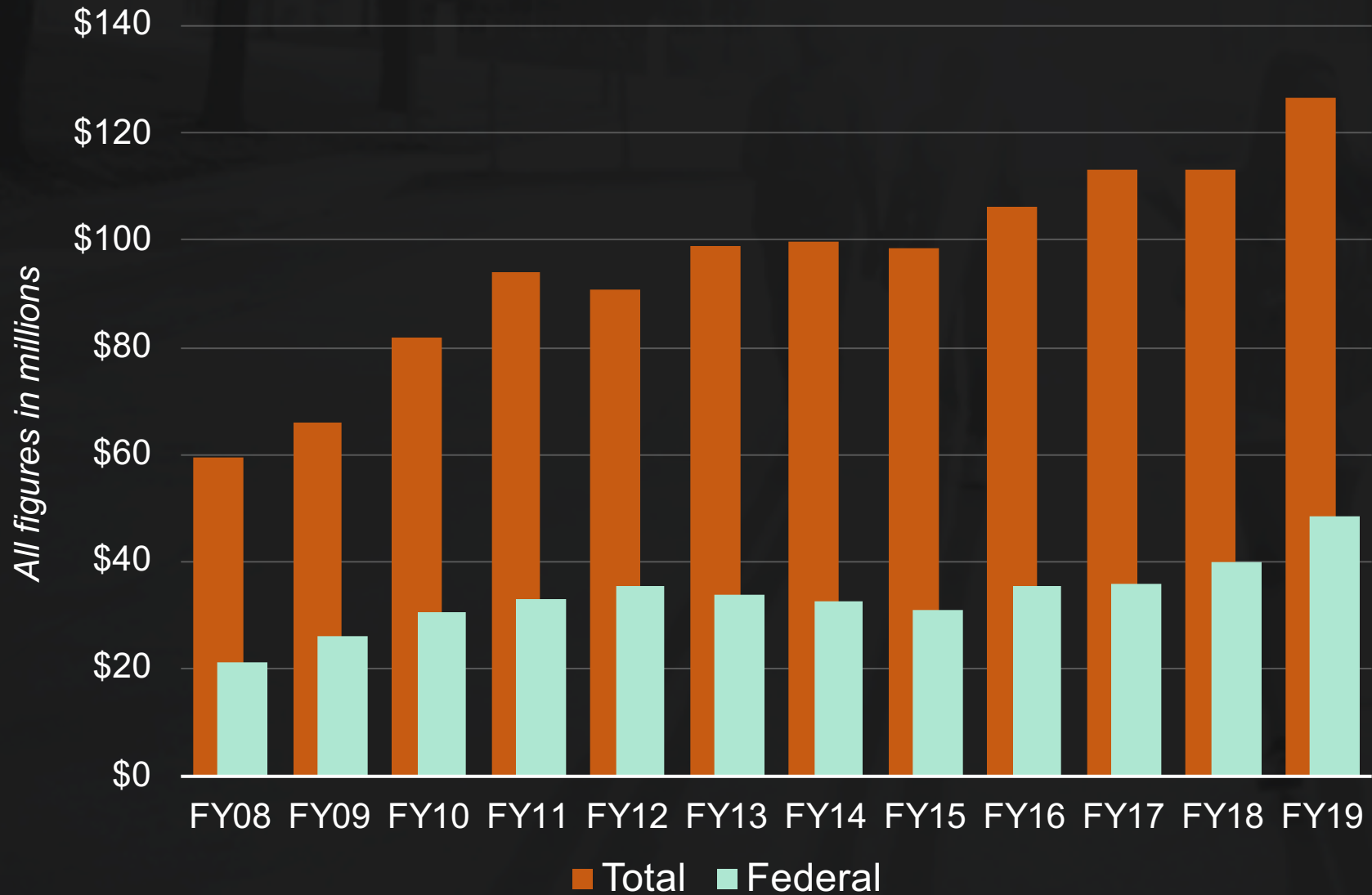


NTSS is part of “Orbit: Keeping New Comets on Course” for all new students.





Total and Federal Research Spending



PRINCETON REVIEW RANKINGS

#15 Best Graduate Program for Entrepreneurs

#13 Best Undergraduate Program for Entrepreneurs

#6 Best Overall Program for Entrepreneurs

**OFFICE OF TECHNOLOGY
COMMERCIALIZATION**

197 currently active patents

162 patents pending

48 active licenses/options

IN FISCAL YEAR 2019:

22 patents issued

17 licenses/options executed

\$3.9 million license revenue

CerSci Therapeutics was a VDC member startup and active in UTD entrepreneurship programs. Focused on developing nonopioid pain therapeutics for acute and chronic pain, CerSci was acquired by Acadia Pharmaceuticals, Aug. 2020, in a transaction valued up to \$940 million.

[Read more](#)

Co-founders of CerSci, left to right: Dr. Greg Dussor, Lucas Rodriguez MS'14, PhD'16 and Dr. Theodore Price BS'97





59,411

participants in

681

Student Affairs
events/programs

68%

of new students
engaged with Student
Affairs-centric events
or organizations
(fall 2019)



426 students registered for the Homecoming 5K in fall 2019. Homecoming was among the last large-scale campus events before the pandemic hit. Due to COVID-19, it has been rescheduled for spring 2021.

3

ASC Championships

Men's Cross Country

Men's Basketball

Women's Volleyball

6

**ASC Distinguished Scholar
Athletes of the Year**

3

All-Americans



Athletics



MORE HONORS

*Women's golf
named Academic
National Champion,
with 3.90 team GPA.*

*Men's basketball,
golf and soccer, and
women's soccer and
volleyball received
national academic
honors.*

Six ASC Coaches of the Year



Marci Allison
Volleyball



Terry Butterfield
Men's Basketball



Olivia Cicci
*TABC Assistant
Coach of the
Year*



Jason Hirsch
Men's Soccer



Danielle Kcholi
*Men's Cross
Country*



Polly Thomason
*Women's
Basketball*

*For five consecutive years, UTD students won the oratorical contest at the **Southwestern Black Student Leadership Conference**. Thirty-three UTD students attended the conference in 2019.*





150

faculty members
partnered with

10

Living Learning
Communities
in FY19-FY20

30

classes taught in
residence halls with

1,048

student participants

LIVING LEARNING COMMUNITIES

Arts & Humanities

Arts, Technology, and
Emerging Communication

Computer Science

Engineering

Exploration

First Generation

Management

Pre-Health

Social Sciences

Women in STEAM



Office of Student
Volunteerism

5,889
service hours

Fraternity and Sorority Life

10,530
service hours

Student Affairs Staff

721
service hours



Of the 43 new tenured and tenure-track faculty, these received STARs or Rising STARs awards from UT System PUF, totaling \$2 million.



STARs



Rising STARs

A&H

Dr. S. Deborah Kang
Dr. Amy Kerner
SV Randall
Dr. Davis Smith-Brecheisen

ATEC

Dr. Christine Veras

BBS

Dr. Crystal Engineer
Dr. Benedict Kolber
Dr. Yune Lee
Dr. Bo-Kyung Park
Dr. Adrianna Shembel
Dr. Angela Shoup

ECS

Dr. Shuang Cui
Dr. Yichen Ding ★
Dr. Jacopo Ferruzzi
Dr. Matthew Gardner
Dr. Rishabh Iyer
Dr. Caroline Jones ★
Dr. Chung Hwan Kim
Dr. Jin Ryong Kim
Dr. Girgis Obaid
Dr. Kaveh Shamsi
Dr. Joshua Summers
Dr. Guoping Xiong ★

EPSS

Dr. Michelle Harris
Dr. Trey Miller
Dr. Camila Morales
Dr. Elizabeth Searing

JSOM

Dr. Soraya Fatehi
Dr. Jason Kautz
Dr. Tongil Kim
Dr. Christopher Mace
Dr. Zixuan Meng
Dr. Jedson Pinto
Dr. Ignacio Rios
Dr. Shujing Sun
Dr. Pingle Wang

NSM

Dr. Ronan Conlon
Dr. Shengwang Du ★
Dr. Liang (Jason) Hong
Dr. Lin Jia ★
Dr. Allison Stelling ★
Dr. Hedieh Torabifard
Dr. Yunan Wu



NSF CAREER Awardees



Qing Gu
Electrical Engineering



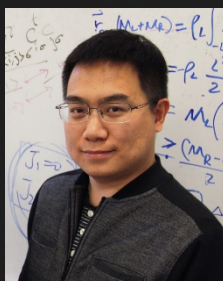
Michael Kolodrubetz
Physics



Faruck Morcos
Biological Sciences



Kyle Fox
Computer Science



Fan Zhang
Physics

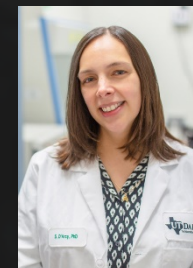


Yang Hu
Electrical Engineering



Lingming Zhang
Computer Science

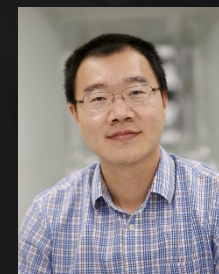
Young Investigator Awardees



Sheena D'Arcy
Chemistry



Faruck Morcos
Biological Sciences



Jie Zhang
Mechanical Engineering



Jyoti Misra
Biological Sciences

More than \$40M has been awarded through these programs since 2004.



2020 Regents' Outstanding Teaching Awards



Dr. Jonas Bunte

School of Economic, Political
and Policy Sciences



Dr. Joanna Kain Gentsch

School of Behavioral
and Brain Sciences

2020 Piper Professor



Dr. Denise Paquette Boots

School of Economic, Political
and Policy Sciences

Changes in Academic Leadership



Dr. A. Dean Sherry
Interim Dean, School of Natural
Sciences and Mathematics
January 15, 2020



Dr. Angela Shoup
Executive Director, Callier Center for
Communication Disorders
September 1, 2020



Meeting the Challenge of COVID-19

January

Adapted policies to meet CDC guidelines

February

Task force created, led by VP/Chief of Staff Rafael Martín

March

Extended spring break, transitioned to online learning;
decreased number of students who live on campus

April

Announced that all summer classes would be online;
conducted first virtual presidential town hall

May

Student emergency funds and waiving of summer fees announced

June

Continued presidential town hall series

July

Launched Comets United Return to Campus guide

August

Fall semester begins with 5 instructional modalities

October

Announced that no in-person commencement ceremonies will be held



There are numerous stories of how we have
United as a Community

Essential employees never stopped working on campus, making it possible for learning and research to continue in a safe manner.



There are numerous stories of how we have
United as a Community

Donations of personal protective equipment and more to
UT Southwestern, Parkland and Methodist Richardson

Disposable Lab Coats: 30

Containers of
Disinfectant Wipes: 40

Spray Bottles of Disinfectant: 74

Face Shields: 101

N95s: 191

Disposable Gowns: 600

Shoe Covers: 720

Hand Sanitizer
(2 oz. bottles): 973

Surgical Gloves: 2,425

Alcohol Wipes: 2,850

Facemasks: 12,070

Gloves: 120,360

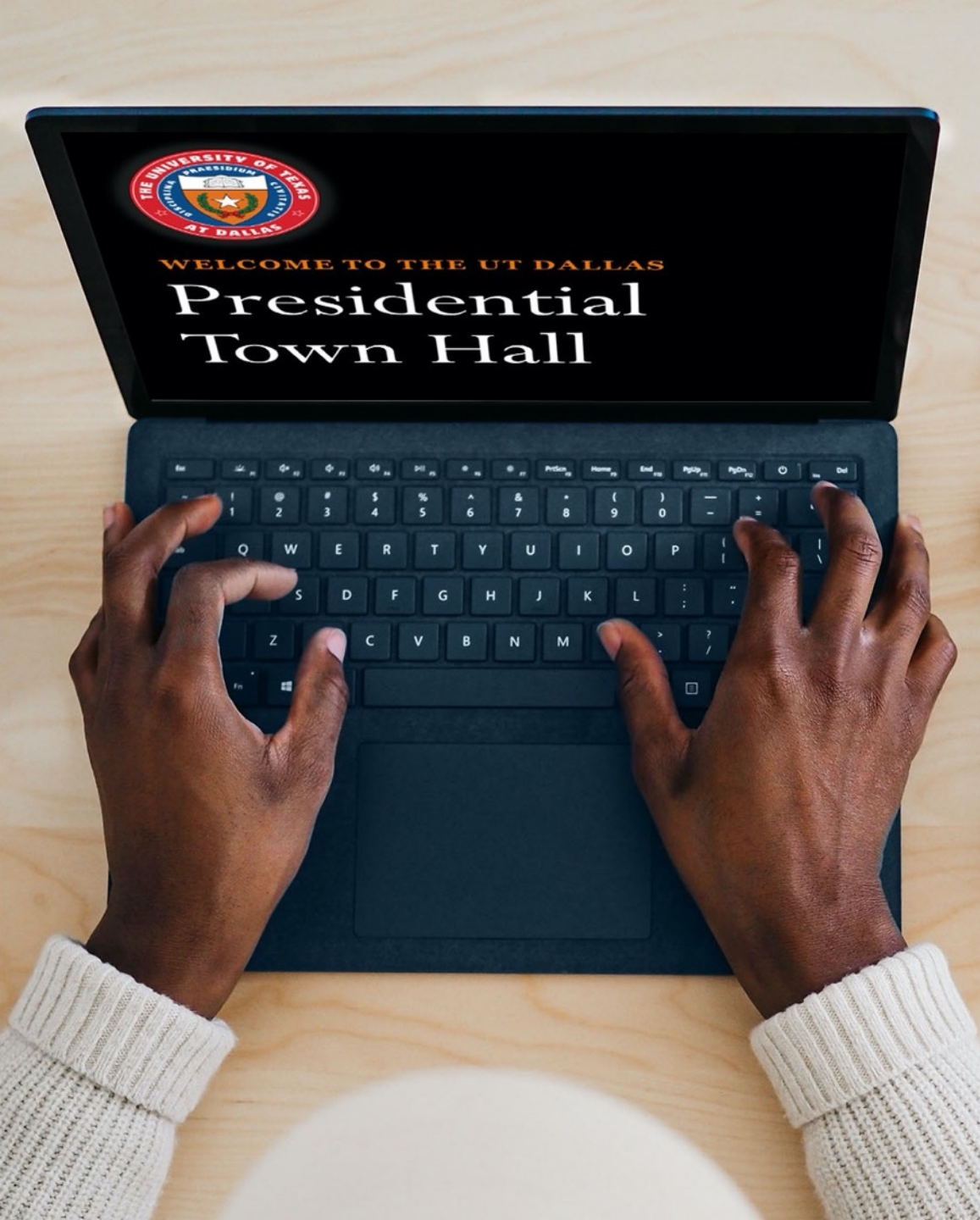


There are numerous stories of how we have
United as a Community

Make a Mask Campaign

Volunteers in the Make a Mask campaign gathered donated materials and sewed over **1,800 masks** that were given to campus essential workers.

Debra Greszler, Manager of Information Resources in the Office of Information Technology, spearheaded the effort, for which she was named Staff Council Member of the Year.



There are numerous stories of how we have *United as a Community*

In the move to virtual classes, the Office of Information Technology (OIT) purchased devices with funds from the CARES Act and distributed to **362 students**. OIT also provided technical help to support student learning and opened a computer lab so students had access to computers and technical support.

There are numerous stories of how we have *United as a Community*

The Office of Communications is the primary messaging source for matters related to COVID-19, including signage, websites, videos, news and updates.

Website for COVID updates >>



Signs >>



THEN & NOW

of total degrees awarded



■ fall and spring totals

Spring 2020
4,965

Spring 2010
2,026

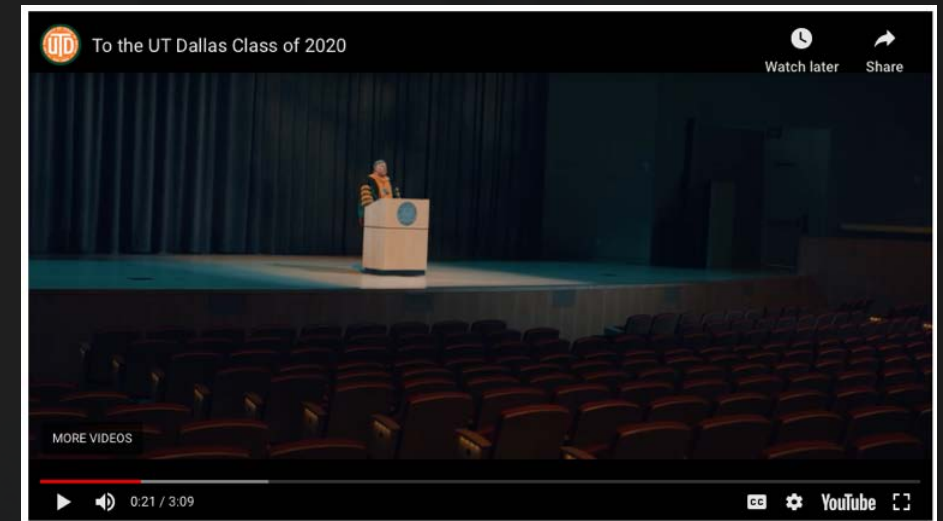
1999-2000
2,448

1989-1990
1,671

1979-1980
1,055

There are numerous stories of how we have *United as a Community*

Since no large gatherings are permitted, in-person commencements are not being held. Recorded messages for the graduates and special gifts are instead marking this important milestone.





Student Emergency Fund



Technology needs
for remote learning



Housing and
food insecurity



Medical care and
prescriptions



Students
experiencing job loss

The **Student Emergency Fund** — an additional source of institutional aid for students — was created in coordination with the Office of Development and Alumni Relations, the Division of Student Affairs and the International Student Services Office.

\$1.05M in institutional emergency aid has been disbursed to 1,906 students for unanticipated expenses due to the pandemic.

The need is ongoing.
Please visit [online](#) to
make a donation and
help current students.

Majority of University Housing staff continued to work in-person and on campus, providing essential services for residents.

Launched a software program, **Roompact**, to engage residents virtually.

University Housing provided students living on campus with **masks** and **hand sanitizer**.



University Housing launched Living Learning Communities (LLC) space in **eLearning** for programming, community building, student engagement.

By summer's end, **65 percent of students** enrolled had already engaged with LLC staff.



58.8% Remote/Virtual
1,955 sections

26.9% Online
893 sections

7.5% Traditional
250 sections

3.7% Hybrid 122 scs	3.1% Hyflex/ Flexible 104 scs
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Fall 2020 classes according to the 5 modalities of instruction

This model of instruction allows UT Dallas to:

- Provide students with the highest quality education;
- Maintain the health and safety of the campus community;
- Prepare to pivot to all online instruction if needed, as in the spring.

To assist faculty in the delivery of online courses, the [Office of Information Technology](#) (OIT) and [Educational Technology Services](#) (ETS) integrated MS Stream with MS Teams and upgraded the classrooms with webcams and tablets.

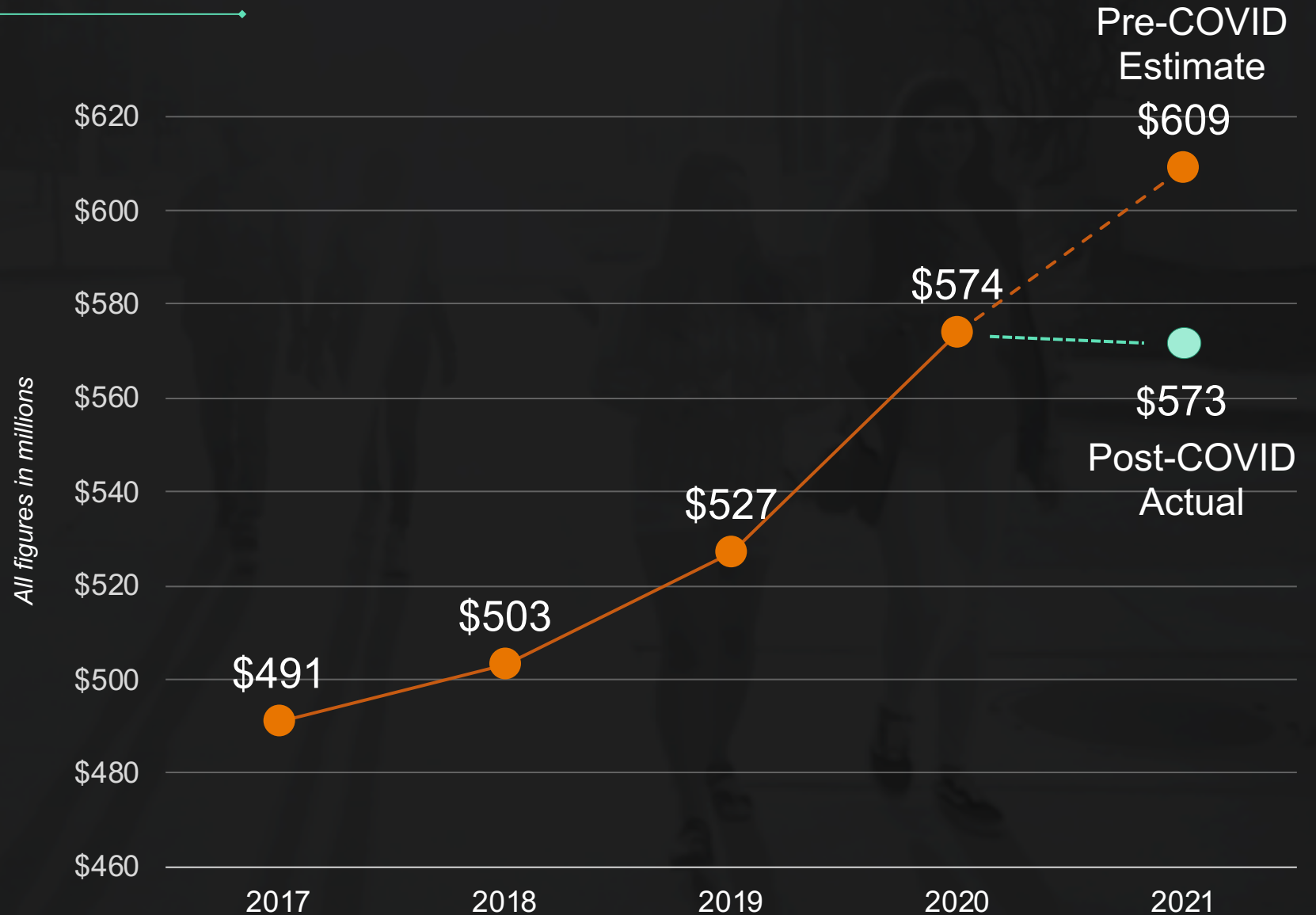
In addition, [OIT](#), [ETS](#) and the [Center for Teaching and Learning](#) made available:

- Online and Remote Instructional Resources
- Webinars
- Tutorials



FY 2021 Revenue
\$35.4M below
Pre-COVID
Expectations

Fall 2020 tuition
increase moderated
total revenue loss



*To address decreasing revenues and increasing costs, UT Dallas took **\$47.3M** in mitigating actions in Summer 2020.*

Budget Reductions

\$13.4M - Schools: 5% Core Funds

\$8.1M - Vice Presidents: 10% Unrestricted Funds

FY 2021 Expenditure Reductions

\$11.8M - Deferral of Debt Service Principal Payment

\$2.5M - Fringe Benefit Savings from Workforce Reductions

Reallocations

\$7.0M - National Research University Fund (NRUF)

\$4.5M - Investment Earnings



Living Our Values

DIVERSITY
EQUITY
INCLUSION



EVENTS	PARTICIPANTS	
37	11,069	→ The inaugural Dr. Martin Luther King, Jr. Dream Week highlighted the legacy of Dr. King.
Cultural Celebrations		
76	2,202	→ Forums facilitated by student leaders, faculty and staff were hosted online to discuss the racial violence in America .
Diversity Education		
22	1,615	→ The Multicultural Center converted the popular Welcome Back Block Party to a virtual experience to celebrate start of the school year.
Student Success & Outreach		
135	14,886	
Total		



Diversity Scholars Program

Established in 2010



DIVERSITY
SCHOLARS
PROGRAM

Scholarships

236 students have received scholarships since 2010.

\$5,000 per year for up to 8 semesters of undergraduate study.

Programming

Annual fall orientation, monthly student success meetings, career and internship help, and support to attend diversity conferences.

Advising

Four academic check-ins per semester with scholarship advisor.

Staff provide referrals and support as needed.

[Read more and apply](#)



Young Women in Science and Engineering Investigators

Established in 2012

12th year of serving Dallas and Richardson ISDs.

High school teams mentored by UTD faculty and students during a **9-month long** research competition.

Students presented their research posters in a **virtual competition** in April 2020.

73% of this year's participants were underrepresented minorities.

[Read more](#)





*Established in 2000 to help high potential, first generation college students, the Academic Bridge Program has served **760 students** and experienced **20 years** of special funding by the Texas Legislature.*

[Read more](#)



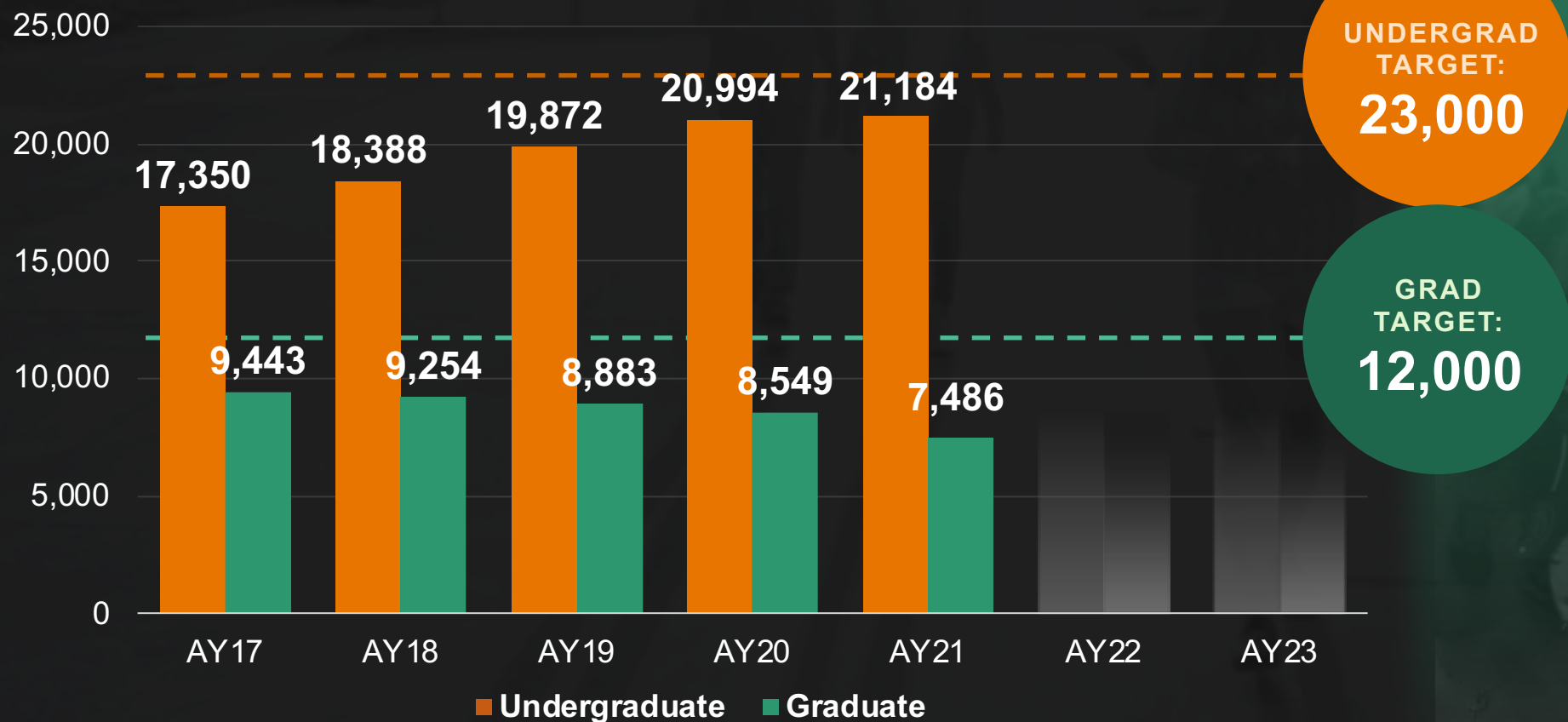
*UT Dallas is
currently ranked
the #1 most
LGBTQ-friendly
campus in Texas.*

(Campus Pride Index)



Progress Toward Quantitative Targets

Undergraduate and Graduate Enrollment



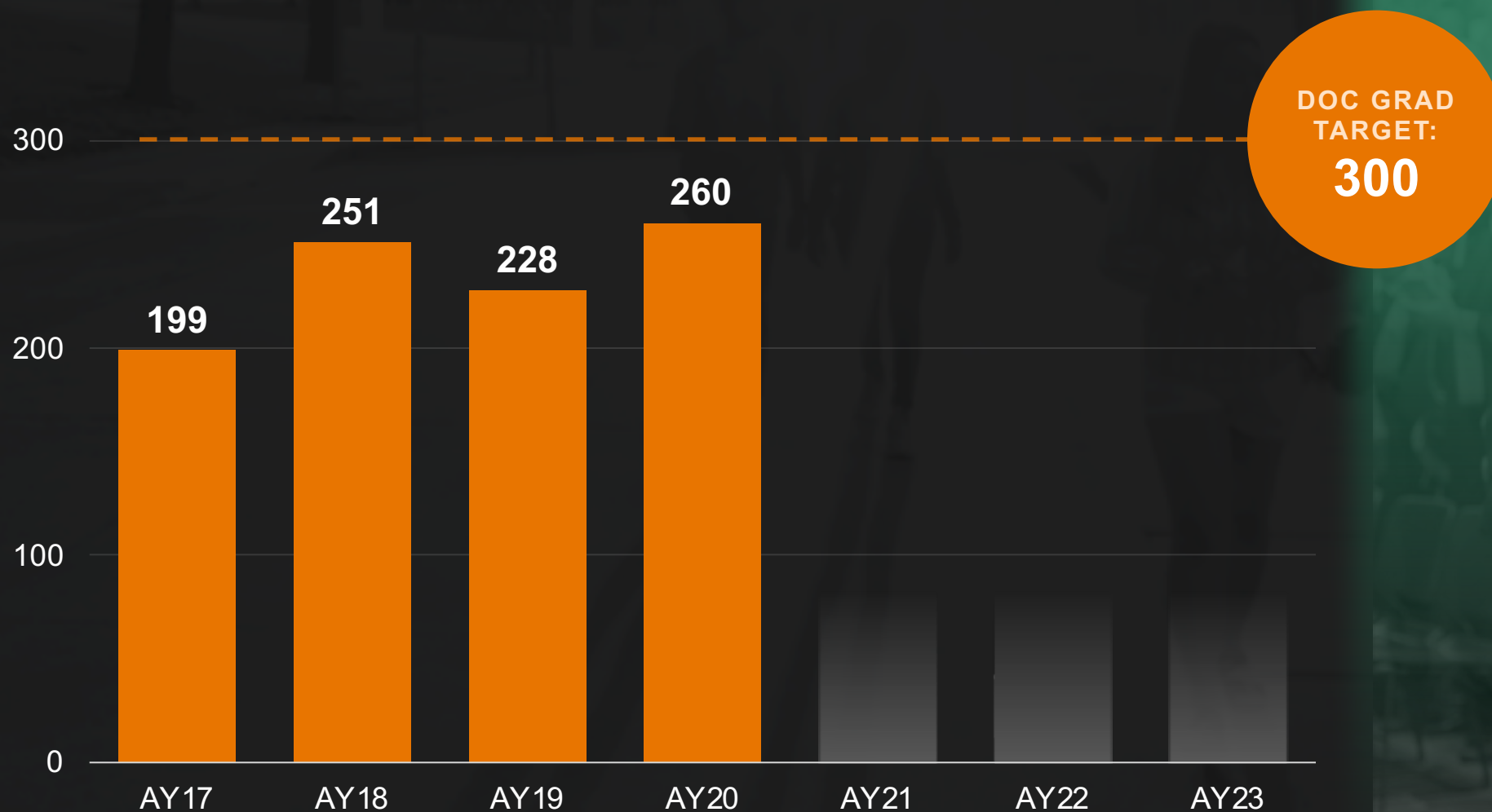
Figures current as of September 14, 2020

AY21
undergraduate
enrollment growth
was shallow, but
will make gains.

Graduate
enrollment is
affected by decline
in international
students.



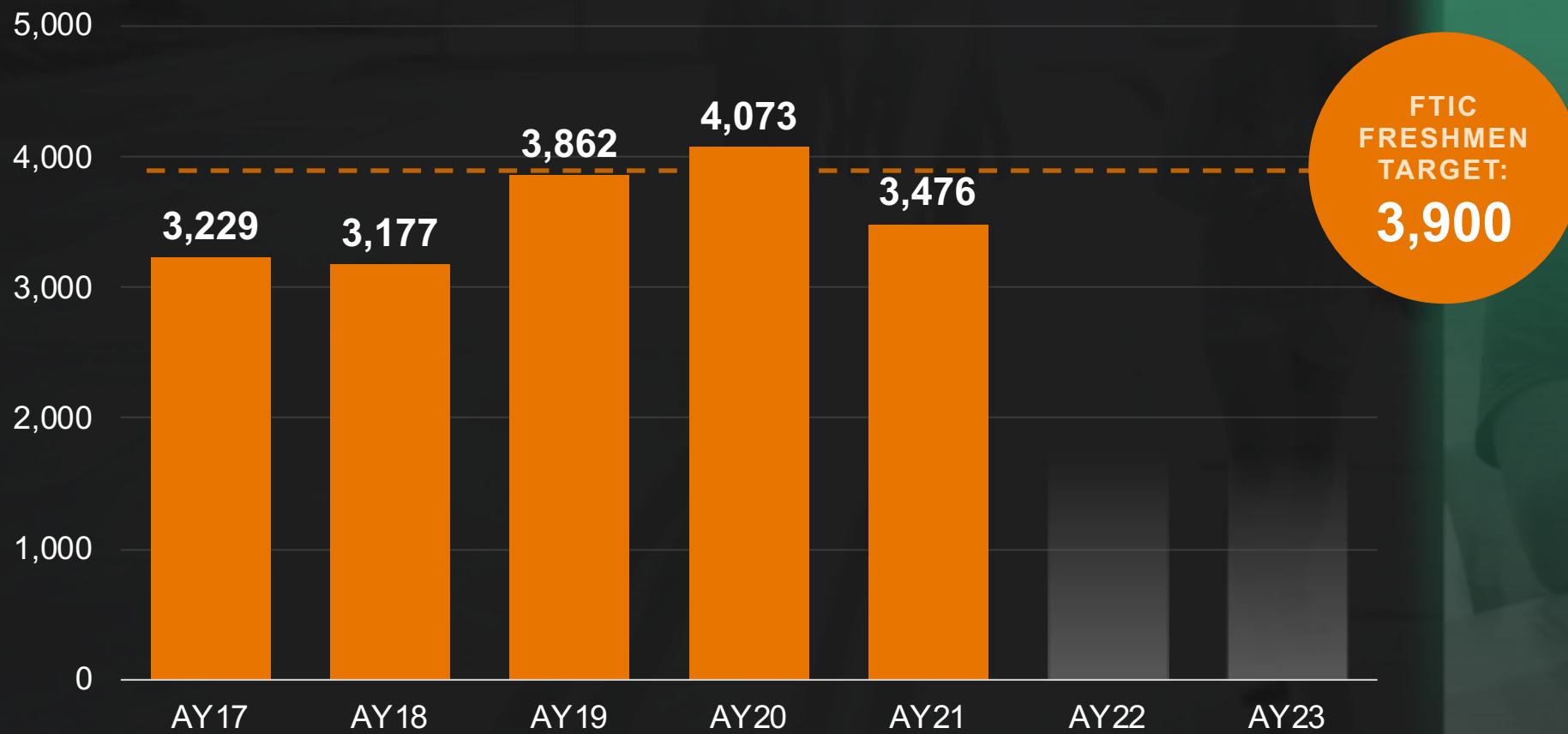
Doctoral Graduates



In AY2020-2021, Provost Musselman is piloting a program to increase the number and quality of incoming doctoral students in programs in BBS and EPPS.



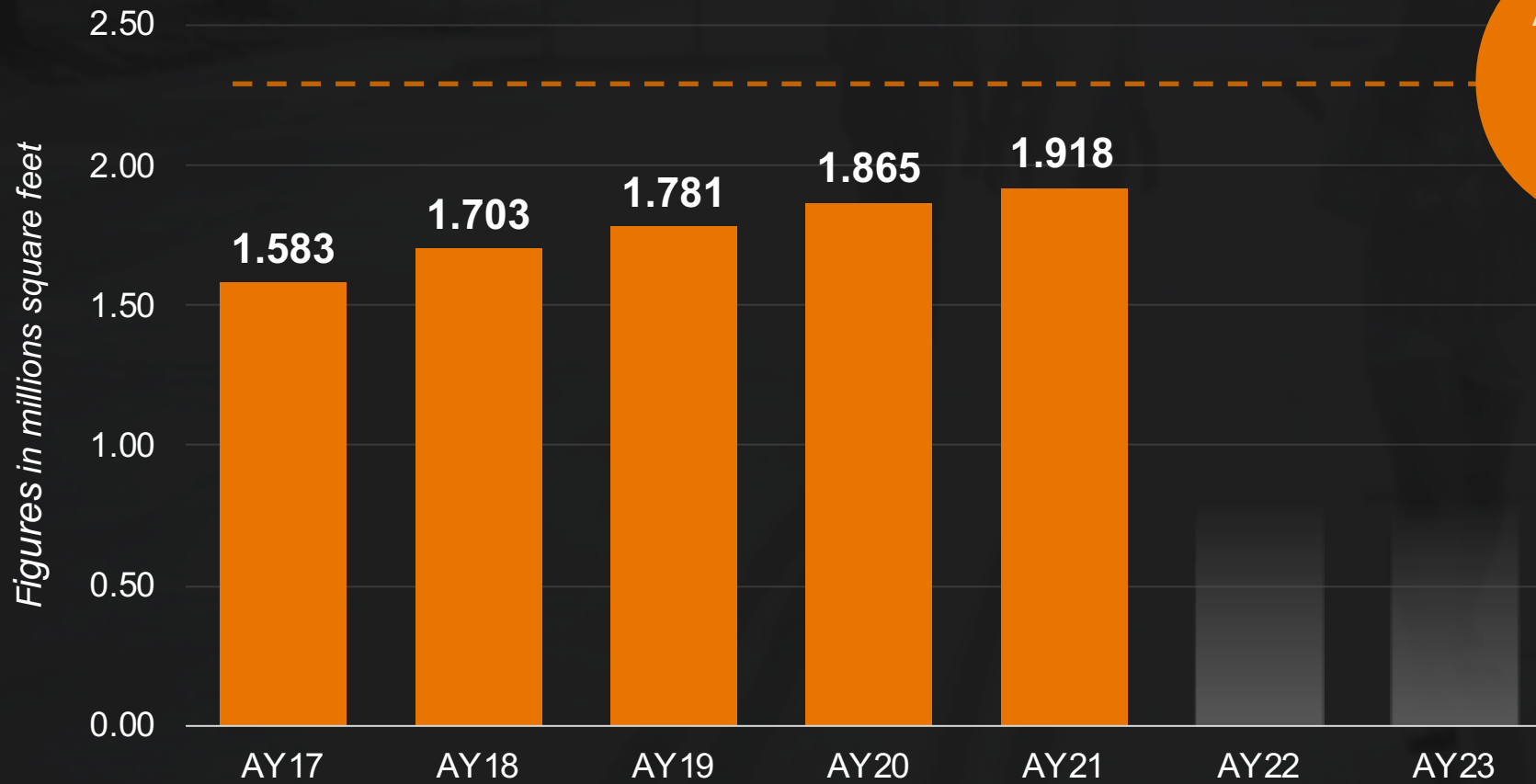
First Time in College Freshmen



Growth stalled in AY21 because of the pandemic.

Figures current as of September 14, 2020

Academic Space

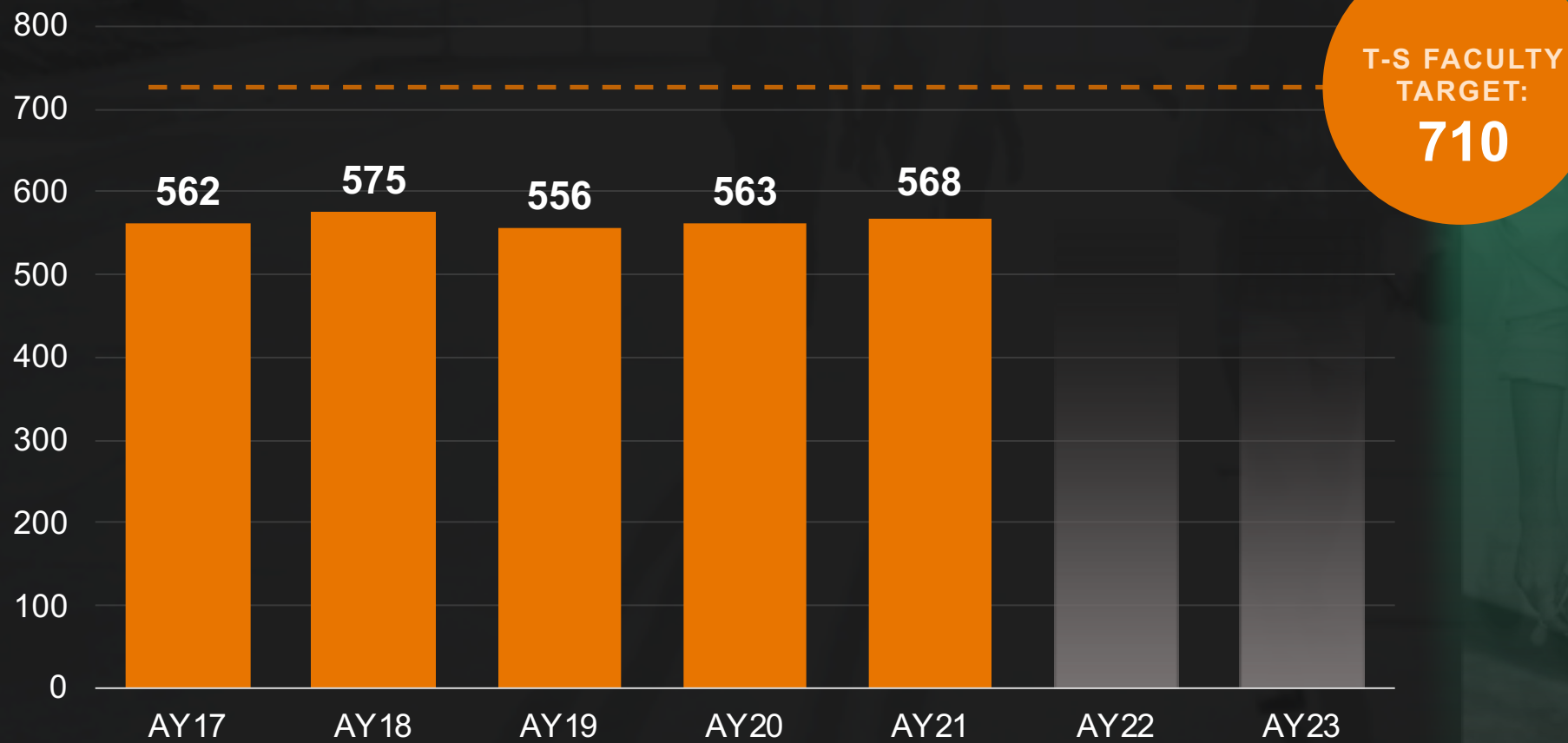


ACADEMIC
SPACE
TARGET:
2.300

An ambitious goal to address instructional and research needs for a fast-growing university.



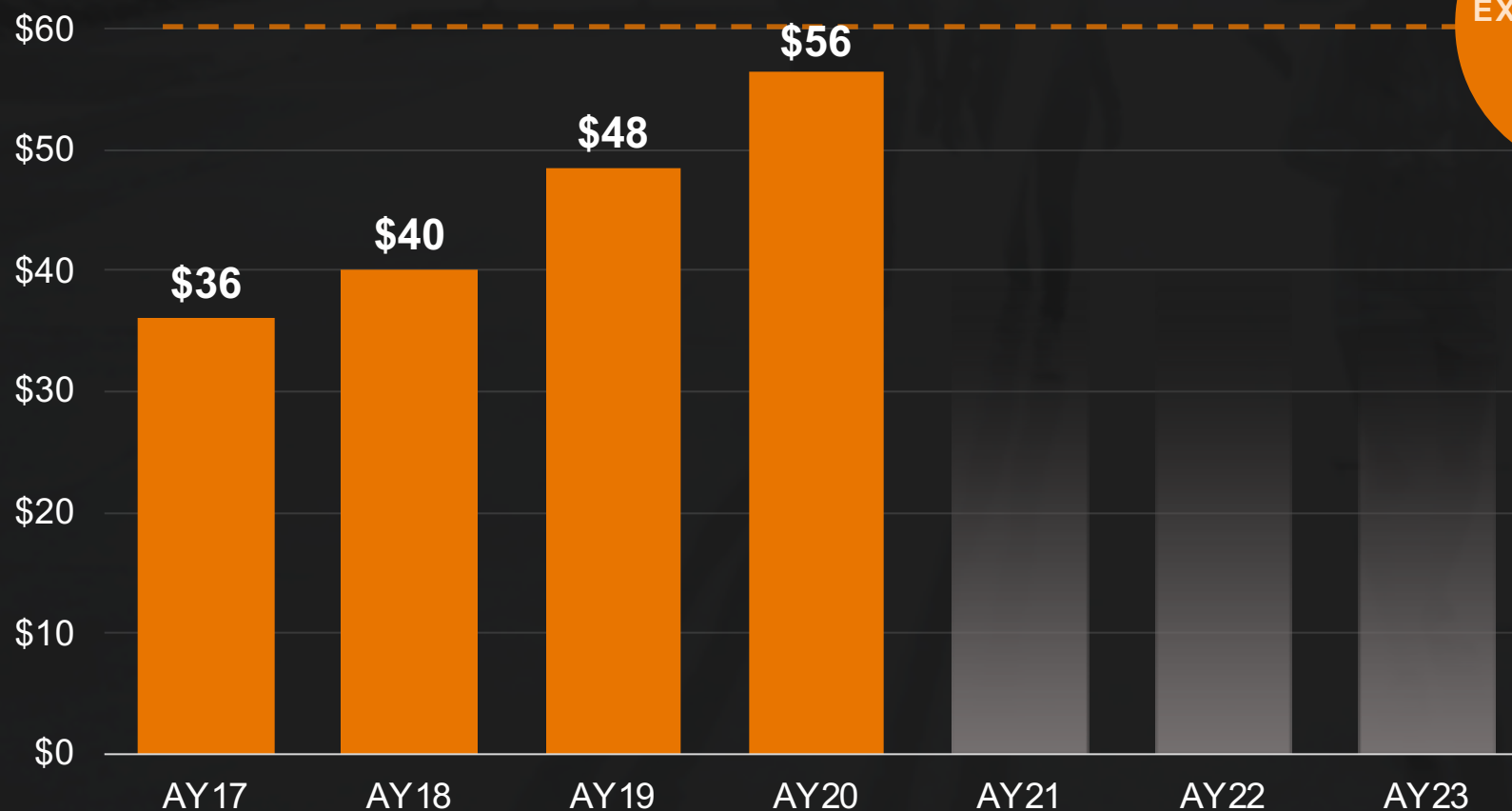
Tenure-System Faculty



Aggressive hiring plan
has been hindered by
the pandemic.

Figures current as of September 14, 2020

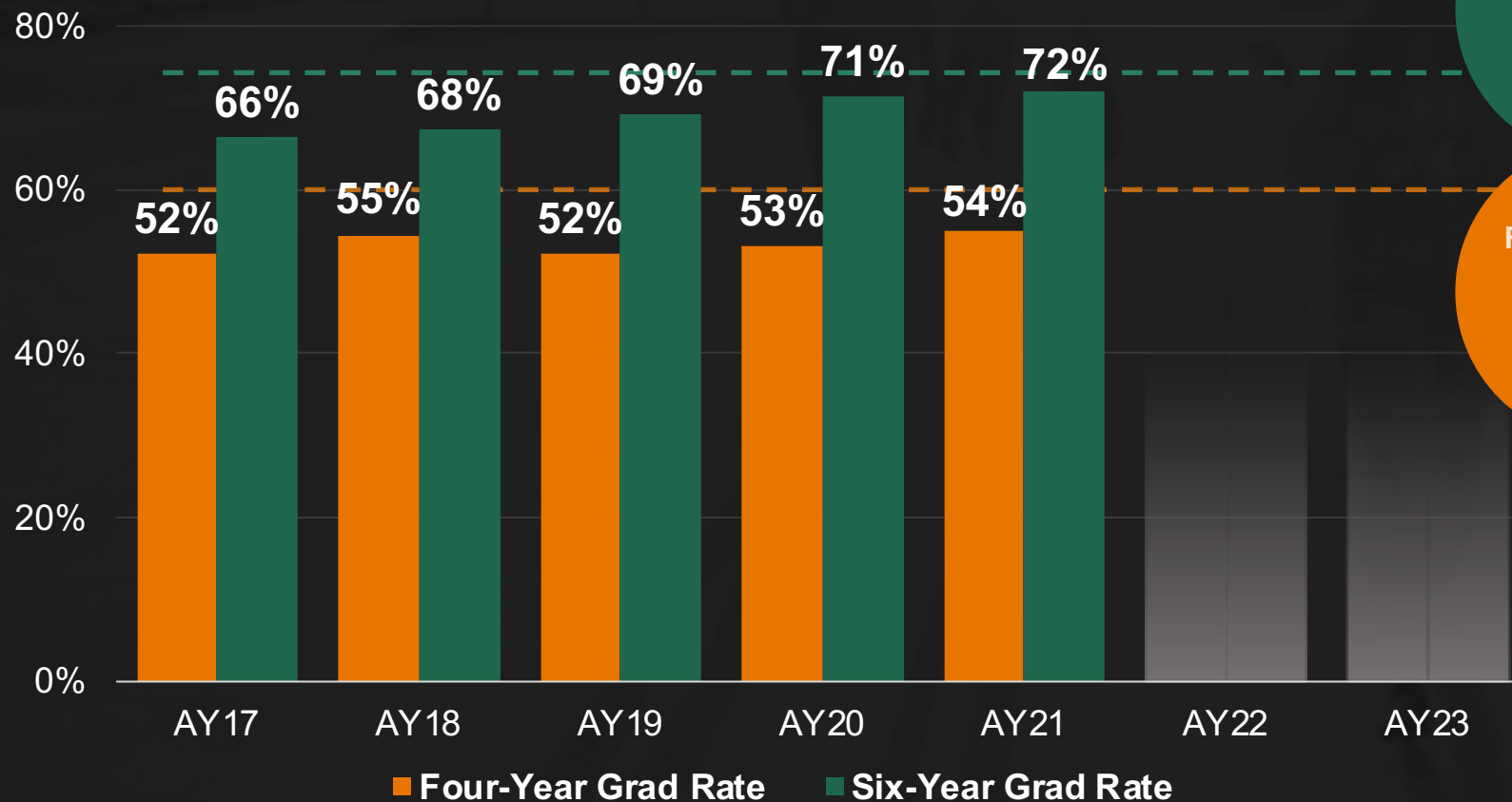
Federal Research Expenditures (millions)



FEDERAL
RESEARCH
EXPENDITURES
TARGET:
\$60

Robust research endeavors have brought significant growth in 3 years.

Four-Year* and Six-Year** Graduation Rates



Figures current as of September 14, 2020

The ORBIT programs are helping improve retention for first-year students.

UTD is among the top 3 public universities in Texas for graduation rates.

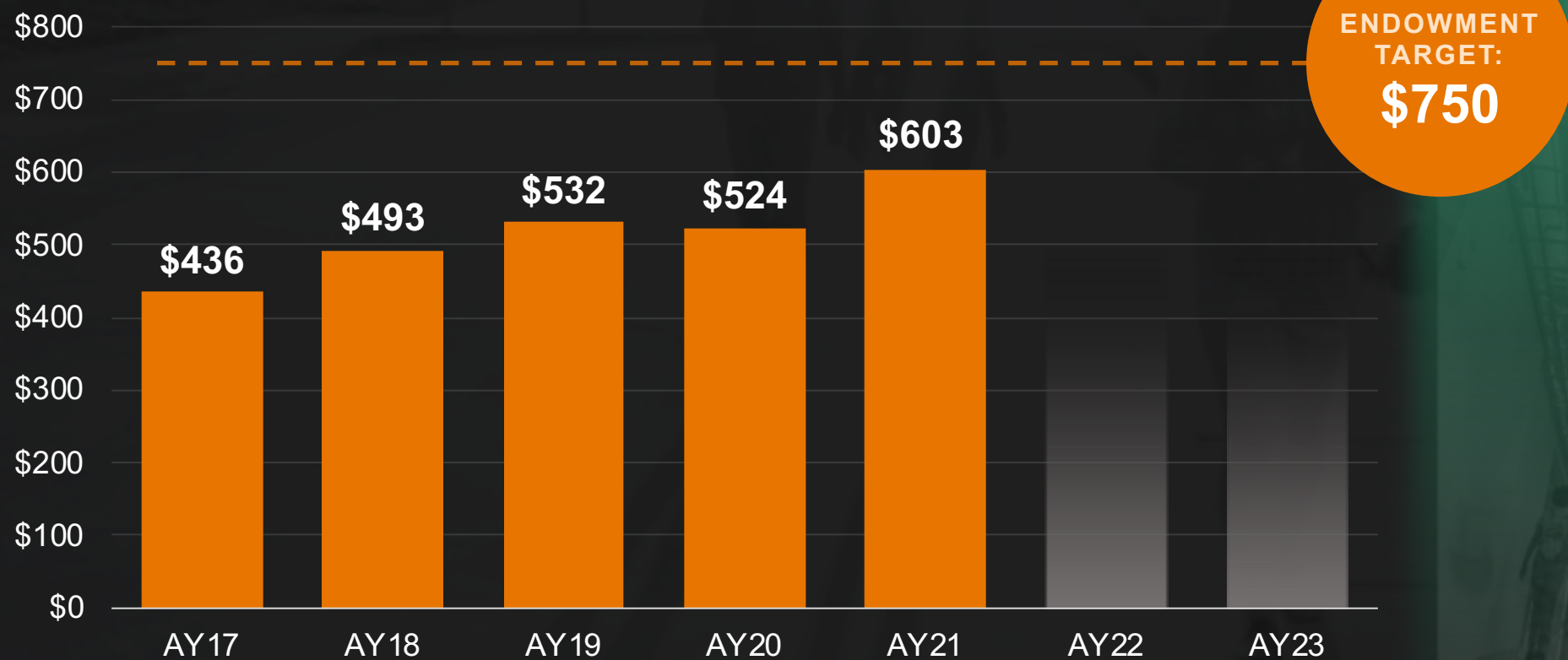
** Percentage of FTIC freshmen who arrived four years prior to the census date and had graduated.*

*** Percentage of FTIC freshmen who arrived six years prior to the census date and had graduated.*



New comprehensive campaign will help reach the target.

Endowment (millions)





What Lies Ahead



New Academic Building on the Horizon

UT System is providing
\$90 million in PUF funds
for a new research building:

*UT Dallas/UT Southwestern
Translational Biomedical
Engineering and Science
Building*





*Implementing recommendations of the *Living Our Values* task force and other advisory committees*

- 1 Consider new academic programs in African and African Diaspora Studies
- 2 Launch the inaugural Police Oversight Committee
- 3 Promote nondiscrimination training for fraternities and sororities
- 4 Enhance diversity and inclusion training for faculty and staff
- 5 Enhance the accessibility of a UT Dallas education for individuals with disabilities
- 6 Conduct a campus climate survey and needs assessment
- 7 Support Employee Resource Groups
- 8 Expand outreach, recruitment and orientation programs for underrepresented student populations

[Read more](#)

Sciences Building

The Sciences Building, completed in Summer 2020, includes lecture halls, spacious laboratories, several classrooms and study spaces. It is the new home of the Department of Physics.

The 187,000 sq. ft. building was recently awarded with LEED Gold certification.



Campus Landscape Enhancement: Phase 3

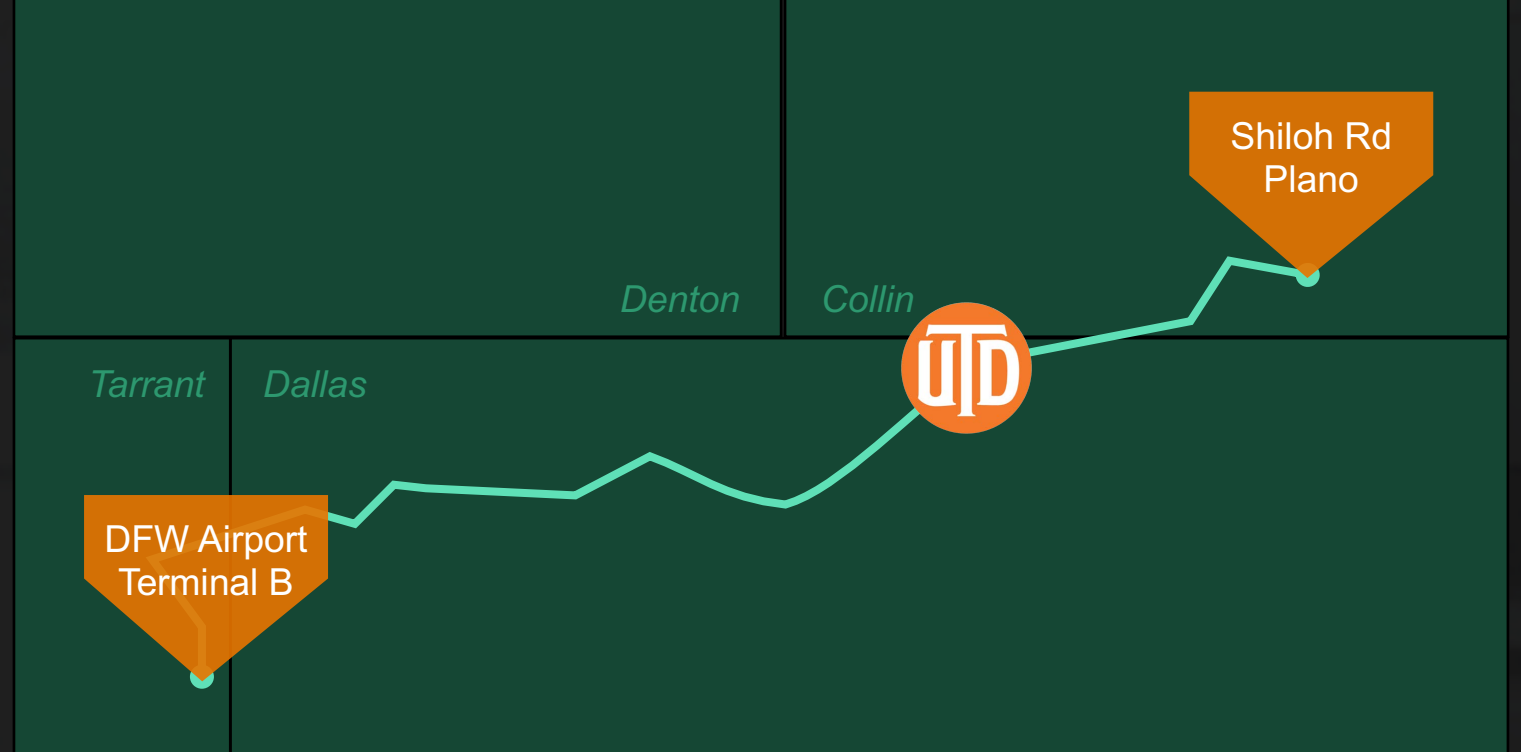
Phase 3 will enhance the pedestrian experience, improve signage at the entrances to campus, restore Cottonwood Creek and create a tree canopy through the campus core.



UT Dallas DART station opens in 2022 on the Silver Line

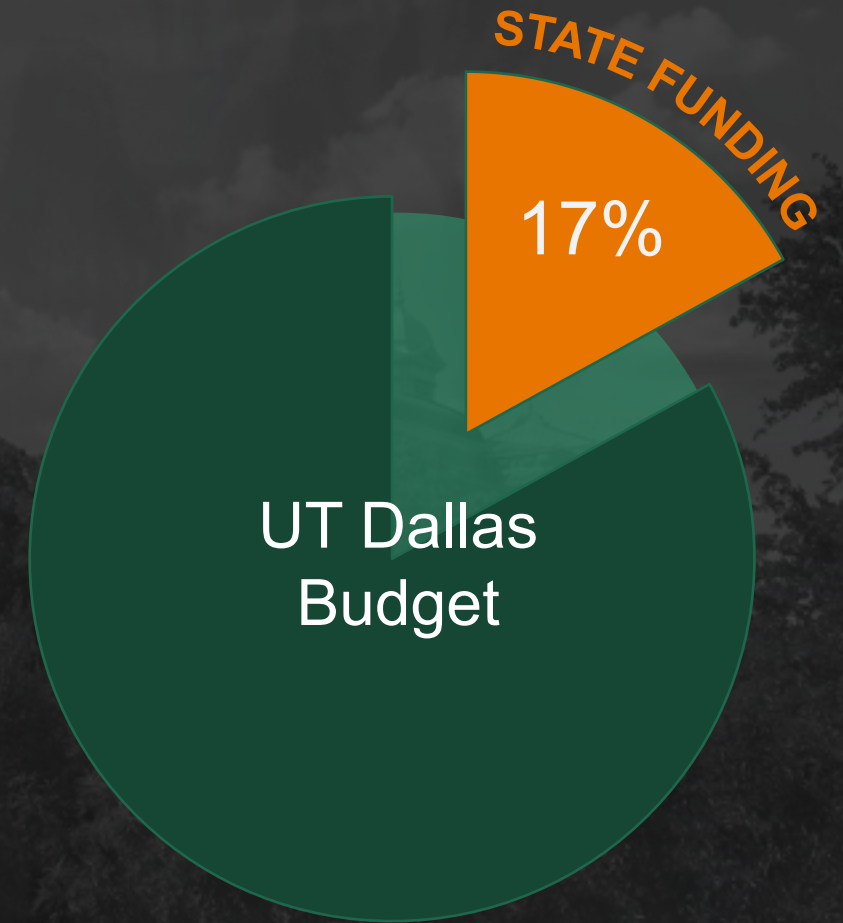
The UT Dallas station on the Dallas Area Rapid Transit's Silver Line is underway.

The 26-mile commuter rail line will cross through Collin, Dallas and Tarrant counties, taking passengers from Plano to the Dallas Fort Worth International Airport.



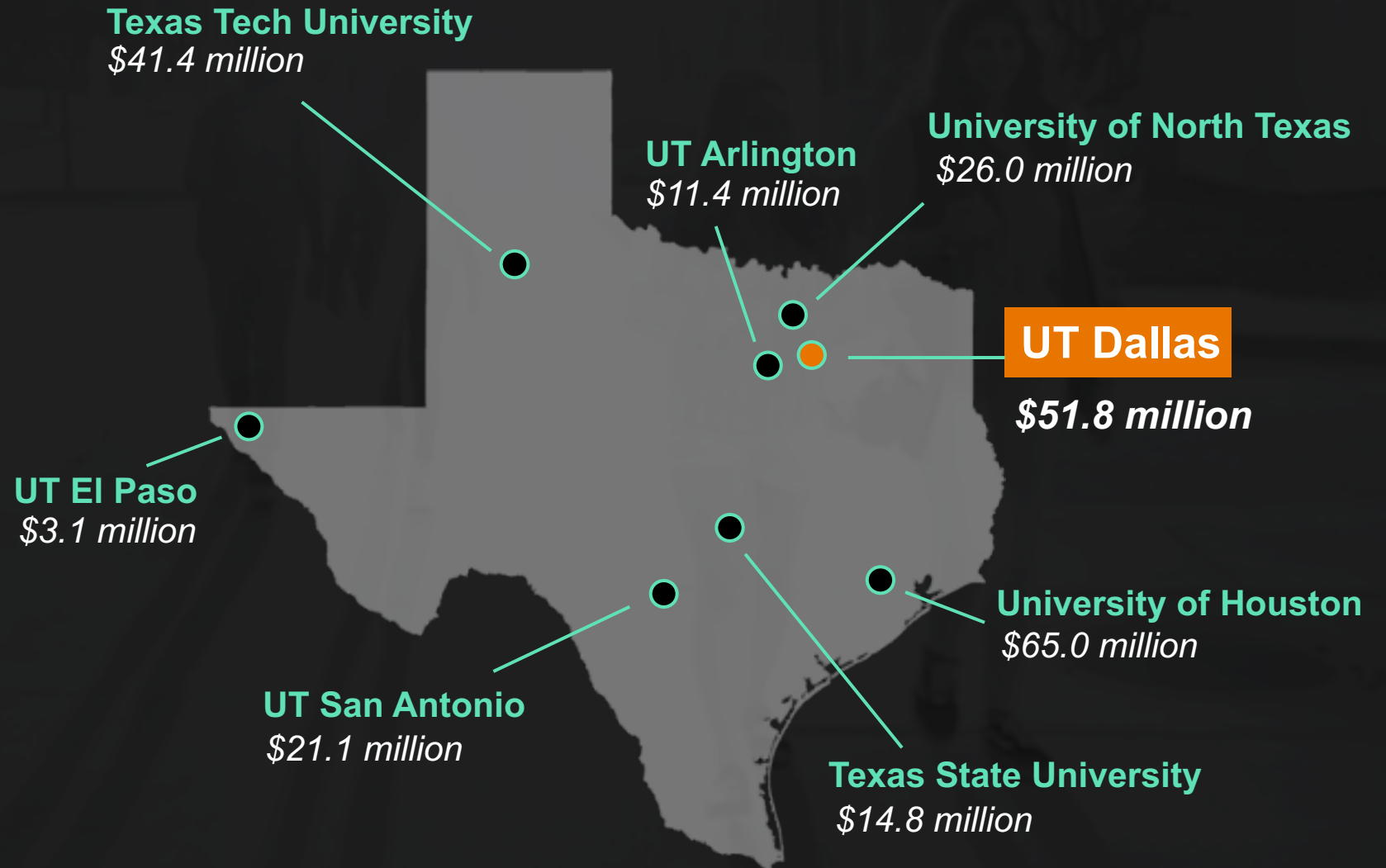
87th Texas Legislature **Funding Priorities**

- 1. Maintain Formula Funding Gains from 86th Legislature*
- 2. Maintain Funding for the Texas Research Incentive Program (TRIP)*
- 3. Restore 5% Cuts*
- 4. Reimburse COVID-19 Costs*



Texas Research
Incentive Program
(TRIP) backlog total
as of May 2020:

\$234.8M





What's at Stake in Future Years?

Sufficient Reserves for
Campus Upgrades

Increasing the Number
of **T/TT Faculty**

Merit Increases

Expanding **Athletic**
Programs or Facilities

Strategic Priorities

Debt Service for
**New Construction
and Renovations**

Revenue Incentive
Programs and Alternative
Allocation Models

Infrastructure
Support and
Expansion

*Positive trends
in philanthropic
giving, alumni
donors,
endowment*

\$47.2M

in philanthropic
gifts

19.1%

increase in
number of gifts
from FY19

16,003

gifts from

8,398

donors

4.04%

alumni giving
participation

Highest percentage to date

113% increase since FY14,
23% over FY19



In commemoration of UT Dallas' 50th anniversary, Comets Giving Day lasted **1,969 minutes** and its efforts were focused on raising funds for Student Emergency Funds. Despite the pandemic, the fourth-annual event was record-breaking with **2,644 gifts** and over **\$1.1M** raised for more than 70 causes.



Planned Gift for Student Travel Honors Rick Brettell

The Rob Kendall and Tony Holmes Travel Award To Honor Rick Brettell will support travel for UT Dallas students. The contribution is the University's largest planned gift of cash recorded to date.

[Read more on UT Dallas' News Center.](#)



The Texas Instruments Early Career Award in Electrical and Computer Engineering for scholars who have the potential to become leaders in new and emerging research fields. The \$5M endowment was announced in 2019 on Founders Day during the celebration of UTD's 50th anniversary.

[Read more on UT Dallas' News Center.](#)



A large crowd of people is gathered at an outdoor event at night. In the background, there is a modern building with a glass facade and a large, illuminated structure that looks like a sail or a large umbrella. The scene is lit with warm, ambient lighting, and the overall atmosphere is festive and social.

Next comprehensive campaign

To be announced in 2021

Campaign will focus on funding
to attract talented faculty and students,
to advance research and to enrich the arts.



Comets United Day

December 21, 2020