

UT Dallas: An Economic Engine For The Region



Welcome

Economic Development Advisory Committee Members!

Dr. Calvin Jamison
Vice President for Facilities and
Economic Development
UT Dallas



Strategic Initiative: Become an Economic Engine for the Region

1. Expand entrepreneurship and commercialization programs.
2. Expand collaborations with North Texas firms for research and development and training.
3. Extend the reach of UT Dallas' training programs to new business, government and nonprofit markets.
4. Expand collaborations with UT Southwestern Medical Center and other UT System institutions.
5. Design and construct spaces and test beds that facilitate innovation and partnerships with community and industry leaders.



Members of the Economic Development Team



Jenny Mizutowicz, CEcD
Manager, Economic Development Initiatives

Visit our website
utdallas.edu/economicengine



Rachel Brasier
Economic Development Analyst

UT Dallas Overview





1969

*The Graduate Research Center
of the Southwest officially became
part of the UT System as
The University of Texas at Dallas.*



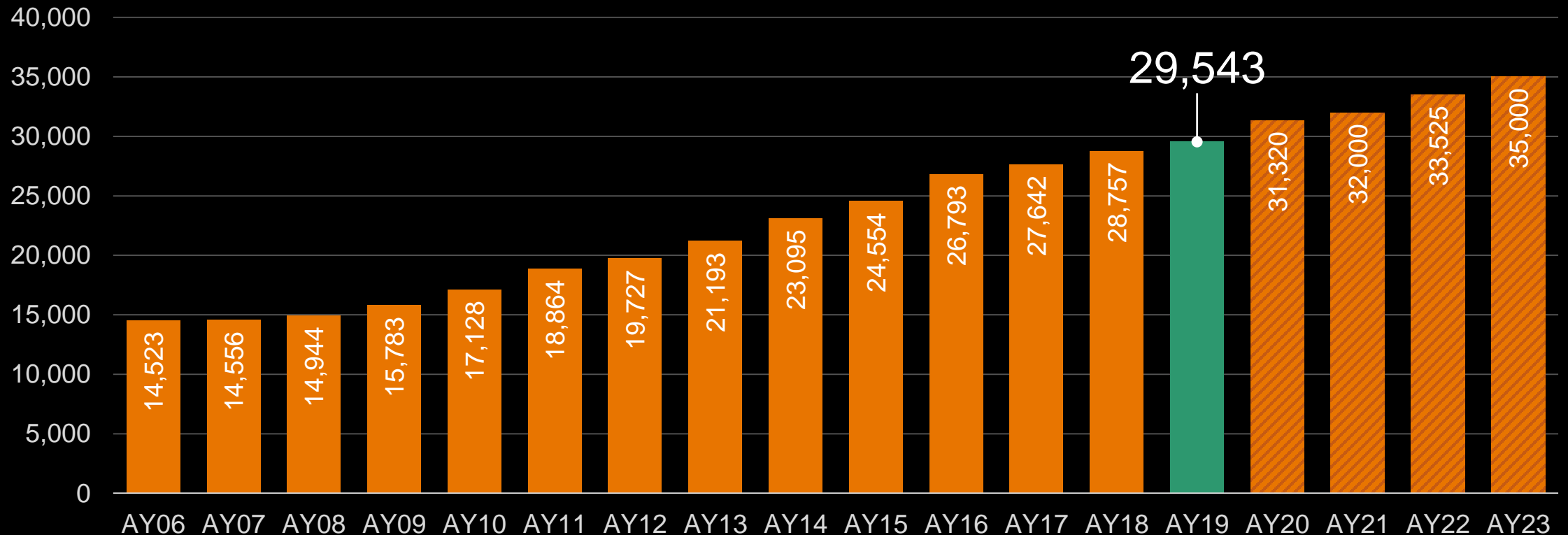


Ida and Cecil Green,
Margaret and Erik Jonsson,
Margaret and Eugene McDermott



Rapid Growth of Student Body (per Academic Year)

From AY07 to AY17, UT Dallas was the **2nd fastest growing public doctoral university** in the country according to *The Chronicle of Higher Education*.





Before They Were UT Dallas Students

	2013	2014	2015	2016	2017	2018	2019
Freshman Class (Fall)	2,233	2,520	2,728	3,229	3,182	3,866	4,073
Average SAT	1261	1256	1257	1261	1323	1324	1344
Average ACT	28	28	28	28	29	28	29
National Merit Scholars	89	104	101	119	157	172	195

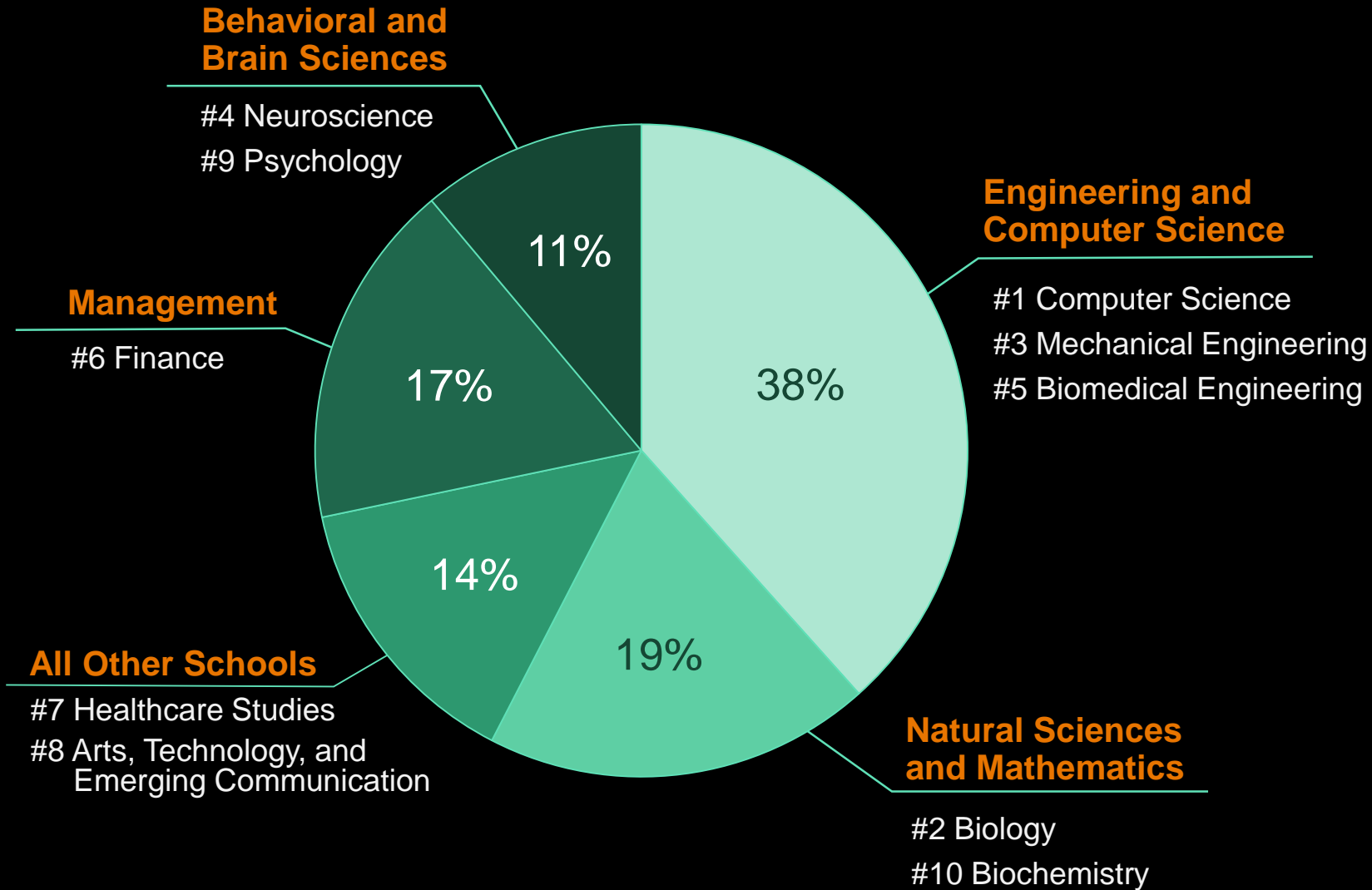


UT Dallas' Eight Schools

	Fall 2019 Enrollment	Spring 2020 Enrollment
Naveen Jindal School of Management	8,430	7,953
Erik Jonsson School of Engineering & Computer Science	8,476	7,776
Natural Sciences and Mathematics	3,965	3,617
Behavioral and Brain Sciences	3,067	2,890
Arts, Technology and Emerging Communication	1,520	1,401
Economic, Political and Policy Sciences	1,266	1,205
Interdisciplinary Studies	1,221	1,157
Arts & Humanities	665	634



Top Declared Majors of Full-Time Incoming Freshmen



*Esports dedicates the
Sector 7 Energy Gaming
Arena, thanks to a \$100,000
gift from founder and owner
Daniel Shen BS '10.*

Esports claims the **2019 Collegiate
Starleague Smash Ultimate National
Championship**, UTD's first athletic national
championship.



WELCOME TO

Institute for Innovation and Entrepreneurship
Blackstone LaunchPad
Venture Development Center
Capital Factory Collaboration

*Big Idea 2018 winner
Brian Hoang took first place
last summer at Texas Shark Tank
for SurviVR, a law enforcement
virtual training company.*

Photo courtesy of University Securities Investment Team, UT Austin



Erik Jonsson School of Computer Science and Engineering UT Design Senior Capstone Project

702 corporate sponsored projects
274 companies which have sponsored
3,819 students completed capstone projects

UT Design students have won five consecutive first place prizes at the American Society of Mechanical Engineers' Manufacturing Science and Engineering Conference



Economic Impact



Richardson

Denton

Collin

Tarrant



Total annual increase in
business activities and
economic impact:

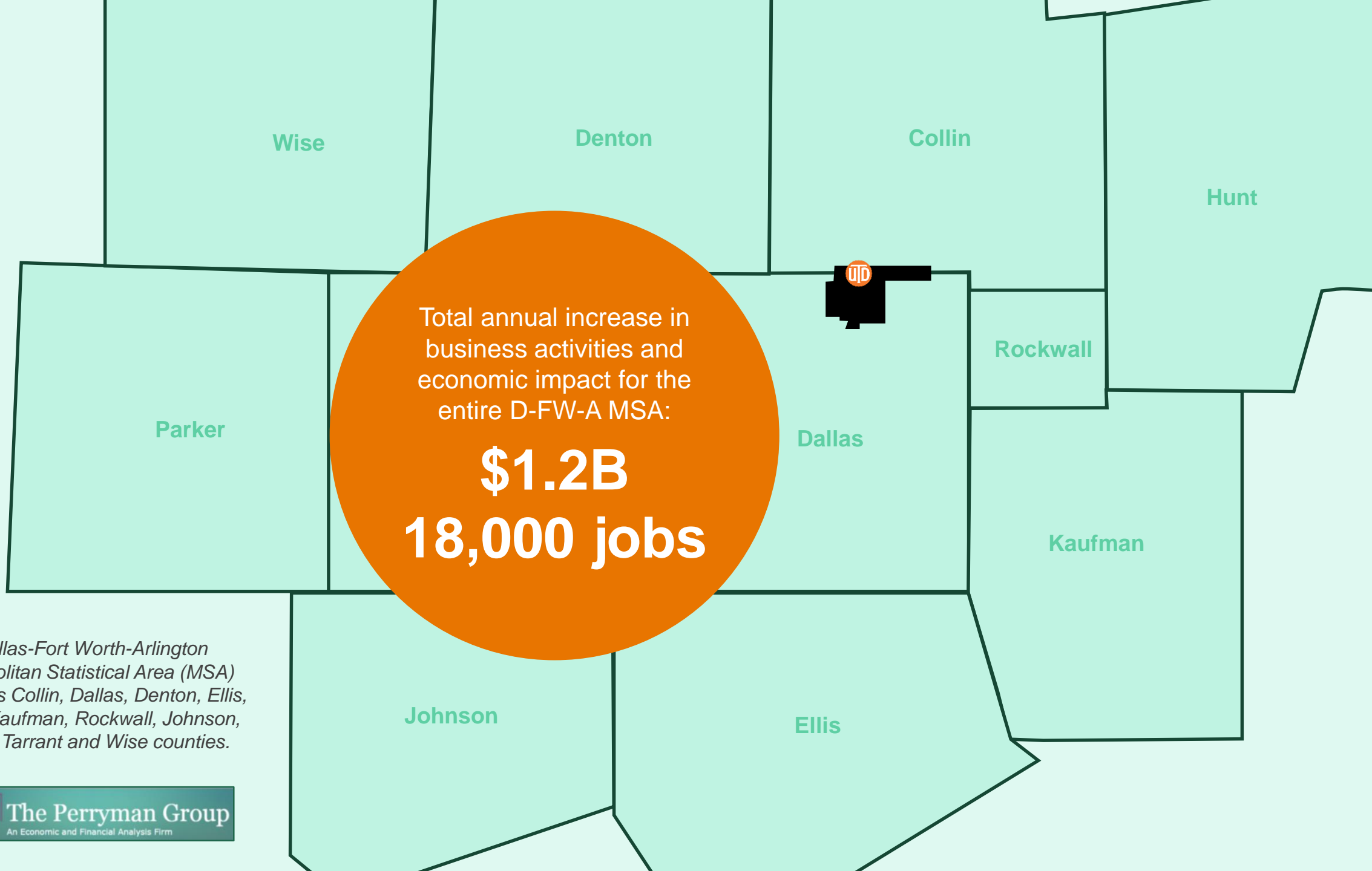
\$490M
8,200 jobs

Hunt

Rockwall

Kaufman

Dallas

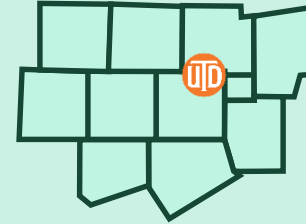


The Dallas-Fort Worth-Arlington Metropolitan Statistical Area (MSA) includes Collin, Dallas, Denton, Ellis, Hunt, Kaufman, Rockwall, Johnson, Parker, Tarrant and Wise counties.

State of Texas

Annual expected spinoff from
research at UT Dallas:

\$240M
2,100 jobs



D-FW-A MSA

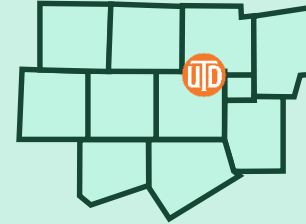
Annual expected
spinoff from **research**
at UT Dallas:

\$180M
1,600 jobs

State of Texas

Revenue and jobs generated
by UT Dallas graduates:

\$23B
210,000 jobs



D-FW-A MSA

Revenue and
jobs generated by
UT Dallas graduates:

\$16B
150,000 jobs

For FY19:

- \$130M of total research expenditures
- \$49M of federal sponsored research expenditures – new money to the region.
- Monetary redistribution creates a multiplier effect, resulting in an economic impact beyond the \$49M

Bottom line: the estimated economic impact of the federal funding to the local region is equivalent to 1,334 jobs

It pays to have a Tier 1 research institution in the region.

Collaboration with Industry:

- Sponsored research agreements
- Intellectual Property Assignment Model – sponsor retains all resulting IP
- **178 currently active patents**
- **36 active licenses/options**

In FY 2019

patents issued **17**

13 licenses/options executed

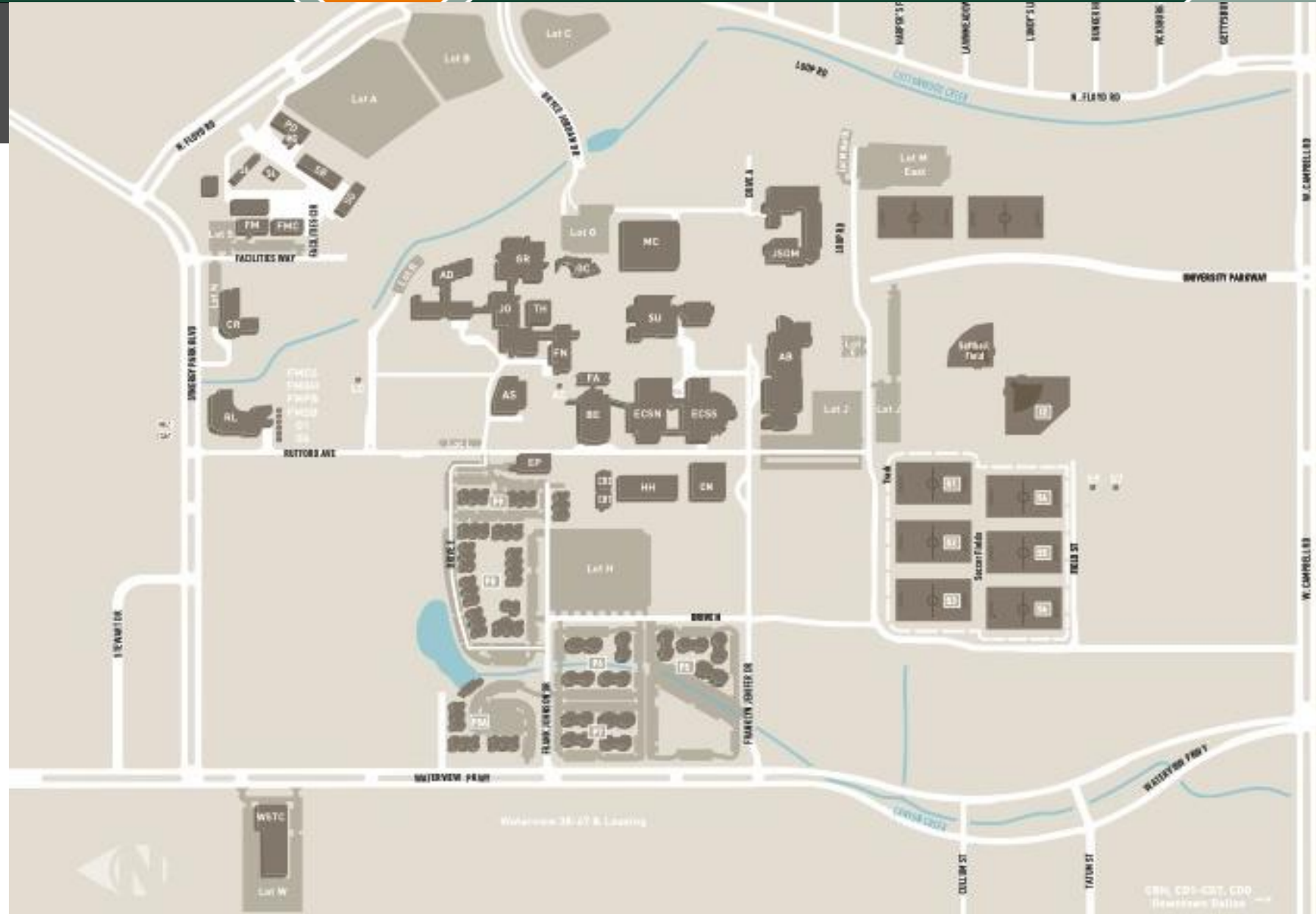
73 technology disclosures

\$3.95 million
license revenue

Our Evolving Campus



2.7M GSF

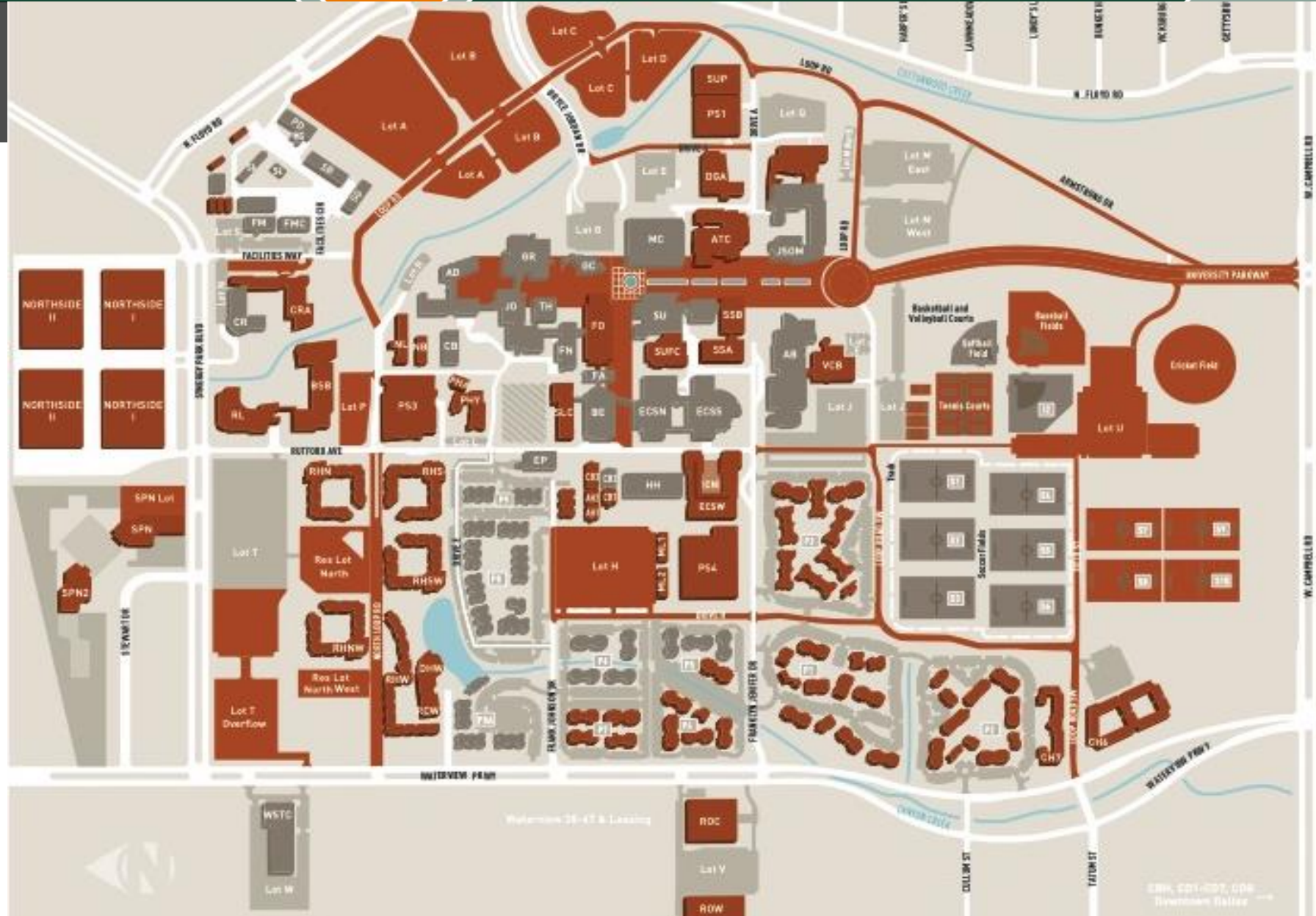


UTD in 2019

160 Facilities

- 35 Buildings Acquired
- Parking Lots
- Loop Road

7.04M GSF



South Mall



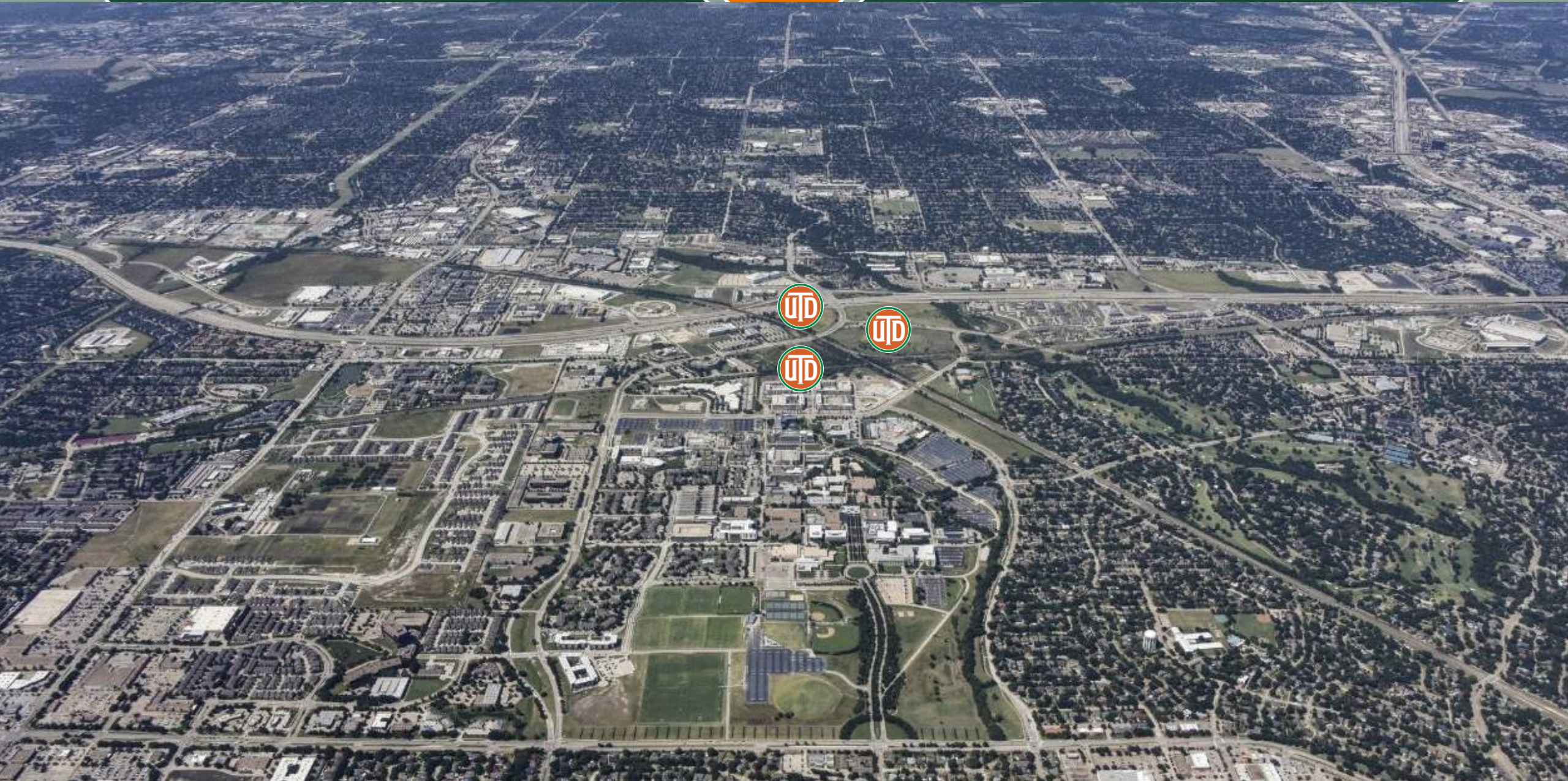
Northside

- Three phases (fourth currently under construction)
- 2,600 living units
- Mix of furnished one- and two-bedroom apartments
- Unfurnished three- bedroom townhomes



New UT Dallas station opens in 2022 on the Silver Line





THE UNIVERSITY OF TEXAS AT DALLAS
Office of Facilities & Economic Development
Economic Development

Menu Search



Job Creation

The Economic Impact of UT Dallas

An Economic Engine for the Region

The Office of Facilities and Economic Development began its economic development initiatives following a new priority in the University's Strategic Plan to become "an economic engine for the region." As a rapidly growing research university with nearly 30,000 students enrolled, UT Dallas is central to the region's business ecosystem and plays a significant role in attracting new business to North Texas.

Not only are UT Dallas students the pipeline for industry's workforce, they comprise a large portion of the region's current workforce. UT Dallas has more than 112,000 graduates since its founding in 1969, and approximately two-thirds live in the Metroplex.

The University itself is a key economic development player in the region, as it still owns more than 100 acres of land to develop. Beginning December 2022, UT Dallas will have a stop on the DART Silver Line adjacent to Northside, a mixed-use, transit-oriented development. The University continues to create partnerships to expand UT Dallas' vision of developing a transformational, intellectual village on campus.

News

- Texas Instruments' Gift Creates Early Career Faculty Award at UTD
October 29, 2019
- UT Dallas Wins UEDA Award for Excellence in Place & Innovation
October 1, 2019
- Economic Development Summit on November 7, 2019
October 1, 2019

University Resources

- Center for Global Business
- EPICS: Engineering Projects in Community Service
- The Institute For Innovation and Entrepreneurship
- The Institute for Urban Policy Research
- Office of Technology Commercialization
- UTDesign Capstone
- Venture Development Center

Visit our website!

utdallas.edu/economicengine