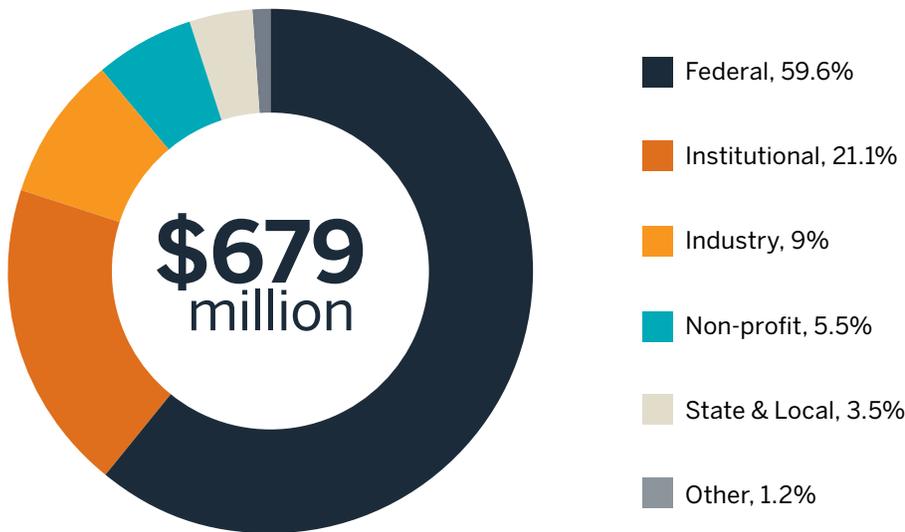




# TEXAS RESEARCH HIGHLIGHTS

The University of Texas is proud to be one of the leading research institutions in the world. Each year, our researchers publish work that focuses on fighting and treating diseases, devising solutions to global problems, addressing critically important social issues, and improving the human condition.

## FY18 RESEARCH EXPENDITURES BY SOURCE:



**RANKED No. 16 AMONG U.S. UNIVERSITIES**  
(AND No. 28 IN THE WORLD)  
**FOR SCIENTIFIC RESEARCH**

**No. 3**

Among U.S. universities that granted the most research doctorates.

**No. 16**

Among U.S. universities in undergraduate research.

**1,800+**

No. of U.S. and foreign patents issued to UT Austin in the past 20 years.

## IN FY18:

**7,089**

externally sponsored projects

**5,000+**

peer-reviewed journal articles published

**122**

patents issued, U.S. and foreign

**165**

invention disclosures

**475**

active licenses

**115**

licenses executed

# VPR-LED INTERDISCIPLINARY RESEARCH AT UT

UT researchers have designed and launched three **grand challenges** — major research initiatives that require expertise and insight from across academic disciplines. Together, they're working to make tangible progress toward climate resiliency, reducing community health disparities, and designing values-driven artificial intelligence.



Making Texas resilient is our grand challenge.



Changing the way science helps society thrive is our grand challenge.



Designing AI technologies that benefit society is our grand challenge.

**175+**  
researchers

**60+**  
units & departments

## Pop-Up Institutes

The Office of the Vice President for Research invites proposals each year for month-long, intense, nimble research workshops that promote cross-disciplinary collaboration — quickly. To date, more than 100 researchers from 48 departments and units have joined.

## Associate Professor Experimental (APX)

APX is a design thinking and flash funding retreat that gives newly tenured faculty dedicated funds and focused time to envision new research directions with colleagues in diverse academic disciplines. In its first year, 21 associate professors from 18 departments participated.

“The toughest questions facing humanity and the world cross the boundaries of existing knowledge, and we must take an interdisciplinary approach to address them . . . Breakthroughs happen when we break down silos of knowledge. And we are doing that now.”

— President Gregory L. Fenves