



INNOVATION IMPACT, 2010-June 2015

The University of Texas System

The University of Texas System

Educating students, providing care for patients, conducting groundbreaking basic, applied, and clinical research and serving the needs of Texans and the nation for more than 130 years, The University of Texas System is one of the largest public university systems in the U.S. With eight academic universities, six health institutions, and an enrollment of more than 217,000, the UT System confers more than one-third of the state's undergraduate degrees, educates almost two-thirds of the state's healthcare professionals annually, and accounts for almost 70% of all research funds awarded to public institutions in Texas. The UT System has an annual operating budget of \$15.6 billion, including \$3 billion in sponsored programs funded by federal, state, local, and private sources. With approximately 20,000 faculty and more than 70,000 healthcare professionals, researchers, student advisors, and support staff, the UT System is one of the largest employers in the state. *More information: www.utsystem.edu More data: data.utsystem.edu*

2014 RESEARCH EXPENDITURES

\$2.7 BILLION

On average, per year, UT System institutions generate:

- \$68M in gross revenue from IP • 773 new invention disclosures
- 164 U.S. patents issued • 146 licenses and options executed
- 31 start-up companies formed

17K PARTNERS

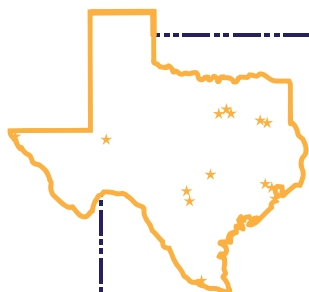
- UT System institutions are collaborating with nearly 17,000 external institutions across the globe from academia, government, and industry.
- UT Austin and UT MD Anderson have the largest number of collaborators, with nearly 5,000 combined.
- 69% of publications are co-authored.
- 31.4% of publications are co-authored with institutions in other countries.

114K+ PUBLICATIONS

In fields from the social sciences to physics, UT System faculty are publishing groundbreaking research that is highly regarded. On average, publications are cited 9.5 times. And within their fields, the publications are cited 85% more than the global average. About 30% of publications are in the top 10% most cited publications worldwide.

20K FACULTY

- 8 Nobel laureates • 1 Shaw laureate • 1 Abel Prize • 2 Japan Prizes • 2 Pulitzer Prizes • 47 members of the Institute of Medicine • 44 members of the National Academy of Sciences • 59 members of the National Academy of Engineering • 59 members of the American Academy of Arts and Sciences • 35 members of the American Law Institute



STRATEGIC FOCUS ON RESEARCH

UT System is focused on strengthening research and attracting exemplary faculty. Over the past decade, the UT System has invested more than \$300 million in programs to attract and retain star faculty and researchers and to fund system-wide research initiatives.

UT Research Cyberinfrastructure (UTRC)

Advanced Computing | High Bandwidth Network | Secure Storage

UTRC provides a combination of advanced computational systems, large data storage opportunity, and high bandwidth data access between the institutions to expand the scope of research, facilitate collaborations across institutions, and increase competitiveness for funding. Visit: utsystem.edu/offices/health-affairs/utrc



Connect. Collaborate. Create.

Partnerships with UT System Institutions Pay Off



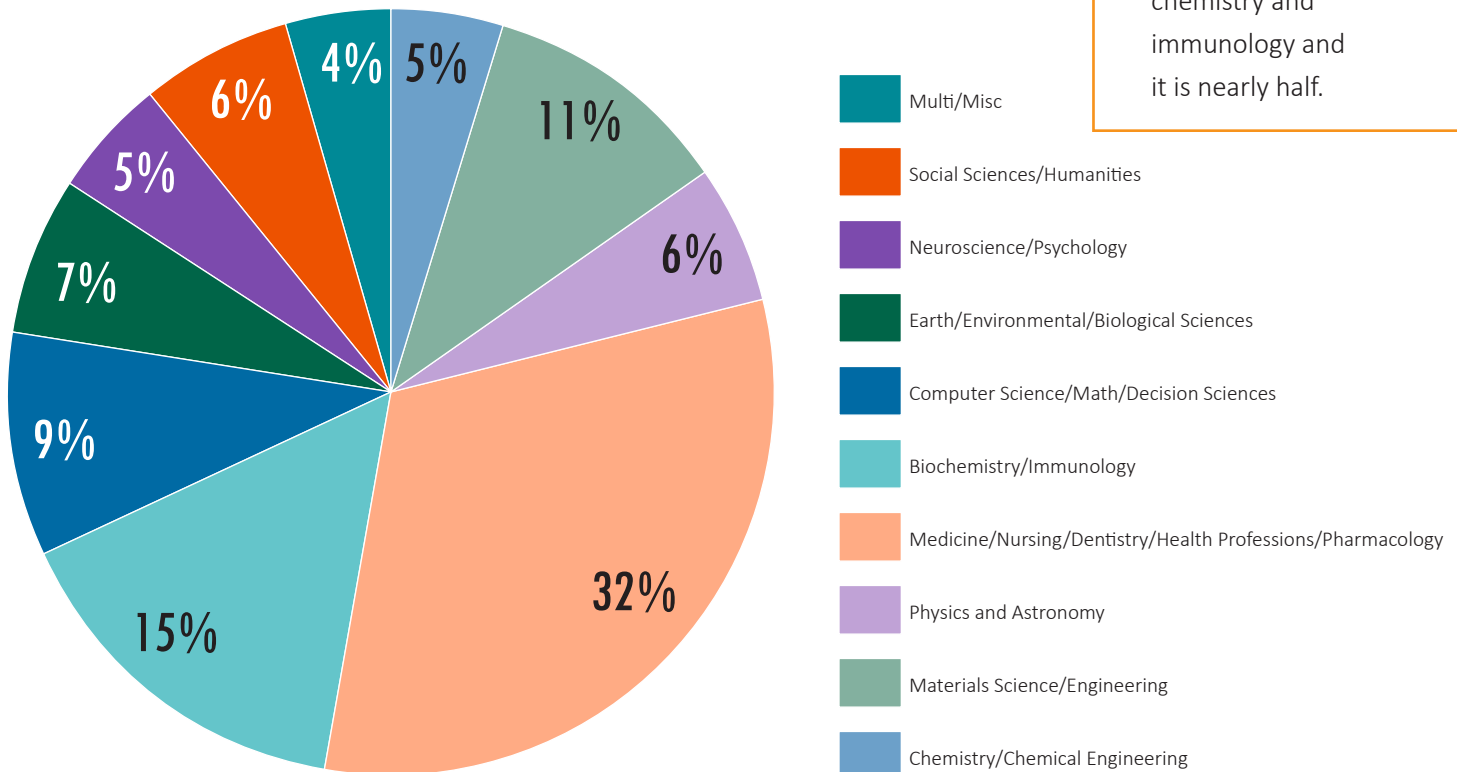
Influent is the **free**, online tool that can help you find specific researchers, faculty experts, innovations, and facilities that you need to move your project, research, or idea forward. Influent provides a single **search** of more than 15,000 faculty from the UT System institutions. Search by keyword to discover our faculty and explore their research profiles, including publications. Then take the next step and **connect**. Influent makes that easy, too. Use one form to contact multiple faculty members across institutions. **Collaborate** with scientists to develop life-saving drugs and medical devices, or **partner** with a psychologist and neurologist conducting research on habit formation and brain pathways. Whether you are looking for studies of environmental impact or for access to the latest laboratories and equipment, Influent gives you the power to search for the experts or facilities you need so you can establish the networks and partnerships you want. Take advantage of the useful resources on the Influent website to help you answer questions, locate key campus contacts, and form a lasting and productive partnership with The University of Texas System. The possibilities are unlimited. Visit: influent.utsystem.edu

Texas FreshAIR

A UT System initiative, Texas FreshAIR's over-arching strategic mission is to develop Texas as the "Third Coast." Its mission includes promoting strong partnerships and consortium-like structures between industry, UT System institutions, and other Texas university systems.

Visit: texasfreshair.org

Expertise by Field *In which fields are UT System faculty publishing?*



Nearly one-third of faculty publications are in the medical-related fields. Include bio-chemistry and immunology and it is nearly half.

