Office of Institutional Research

Mission: *The Office of Institutional Research (IR) conducts ethical analysis that supports a culture of reflection and action by providing rich, timely, and accurate data in formats that are accessible and useful to decision-makers.*

Building Bridges for Collaboration

Within TCCD:

- **Provide** ongoing **consultation** with Presidents and executive leadership teams on various outcome measures for campus- and District-wide initiatives that **promote student success**

- **Support** faculty members **on research** to promote the scholarship of **Teaching & Learning**

- **Collaborate within IT** to disseminate data efficiently and effectively

- **Provide data guidance** to campus faculty and staff on department goals to **enrich student learning**

Beyond TCCD:

- **Work** with **nationally recognized organizations** to benefit TCCD students

- **Support efforts between TCCD and local colleges and industries** to **facilitate** a smooth **transfer** or **career placement** for students
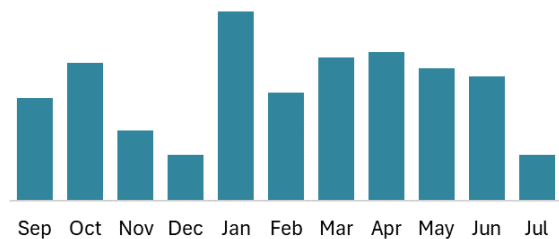
Data on Demand

Over **450** ad hoc data requests completed in 2023-2024

2023-2024 Ad Hoc Data Requests

Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul

Educational Outreach

Data Course Offerings:

- *Slamming the Data: Navigating IR's website*

- *Data Dynamics & Rules of Research*

Videos:

Data's Anatomy – a TV-style series that presents data terms like cohorts, retention, and graduation and research concepts like sample versus population

Tarrant County College®
SUCCESS WITHIN REACH.

IR – Slamming the Data!

Office of Institutional Research

Important Seat at the Table

Serve on various **District-Wide teams** such as Grants, STEM, Assessment, SACS, and other Advisory Panels

A Local, State & National Presence

Conference Presentation since 2015:

TAIR – *Intrusive Assessment*

TAIR – *Should the Census Day CBM Reports Be Discontinued?*

TAIR – *What You Can and Can't Say with Data*

TAIR – *Telling Stories to InspIRe: Sharing Data through an IR Journal*

TAIR – *Introduction to Python*

TAIR – *Dashboards: From a Crawl to a Sprint*

AIR – *Engaging Marking Techniques to Improve Data-Informed Decision-Making*

AIR – *Research that InspIRes: Engaging Decision-makers using an IR Journal*

Environmental Scans

Workforce Data:

Investigate local labor markets using Lightcast & JobsEQ

Tarrant County Data:

Consider trends in population using information from the Census Bureau and other external sources

Student Tracking Data:

Use National Student Clearinghouse, Texas Education Agency, and Texas Higher Education Coordinating Board data to get a wholistic view of the student
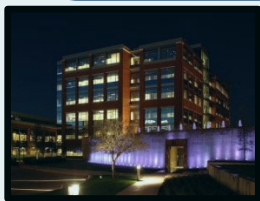
Promoting Research

Gain insight on complex questions through **original research** (presented in *IR Corner*)

IR by the Numbers (Snapshot for 2023-2024)

- Submitted 12 separate federal reports (IPEDS) annually
- Supported roughly 200 institutional effectiveness plans
- Hosted an inaugural *Data & Research Summit* with roughly 200 participants
- Released a dozen self-service PowerBI dashboards
- Published seventh and eighth issues of *IR Corner*

Spotlight on the Future

Improved dashboards, enhanced data visualization techniques to promote visual storytelling, data automation, and an expanded library of standard District reports

Data Help Line

Contact IR directly for all data needs

institutional.research@tccd.edu

Tarrant County College®
SUCCESS WITHIN REACH.

IR – Slamming the Data!