

# 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:

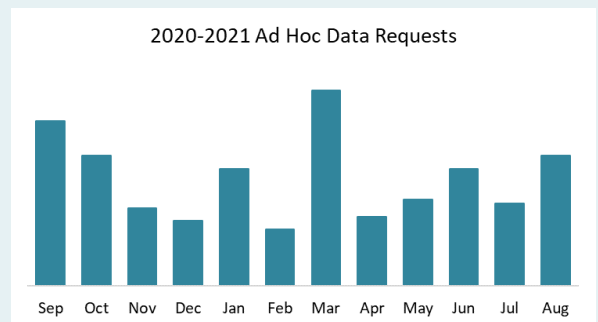
- **Work with nationally recognized organizations** to benefit TCCD students
- **Support efforts between TCCD and local colleges** to **facilitate** a smooth **transfer** for students transitioning to a four-year school



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## Data on Demand

About **300** ad hoc data requests completed in 2020-2021



## 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



***IR – Slamming the Data!***

# Office of Institutional Research

## Important Seat at the Table

Serve on various **District-Wide teams** such as Grants, STEM, Assessment, and 3G8P Advisory Panels

## Environmental Scans

### **Workforce Data:**

Investigate local labor markets using BurningGlass, EMSI, & 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

## A Local, State & National Presence

### **Conference Presentation since 2015:**

NTCCC Tech Forum – *Transforming Presentations using Engaging Media*

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*

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

NCCI Presentation – *Value Stream Mapping*

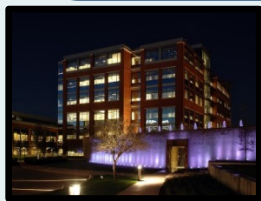


## Promoting Research

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

## IR by the Numbers (Snapshot for 2020-2021)

- Submitted **12** separate **federal reports** (IPEDS) annually
- Compiled more than **150** **state reports** for the Texas Higher Education Coordinating Board (THECB) annually
- Launched **about 24** **major surveys**
- Assisted with more than **27** **program reviews**
- Released **over 10** **self-service data dashboards**



## 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 Hotline

Contact IR directly for all data needs  
(817) 515-5900



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