# TEXAS HIGHER EDUCATION COORDINATING BOARD ADVISORY BOARD TEXAS EDUCATION RESEARCH CENTERS Meeting

This meeting will be held via videoconference in accordance with Tex. Gov't Code § 551.127 and open to the public at the George W. Bush Building, 1801 N. Congress Avenue, Suite 12.200, Capitol Conference Room, Austin, Texas A link to the live broadcast will be available at https://www.highered.texas.gov

# March 23, 2023 1:00 p.m.

## AGENDA

- 1. Call to Order and Remarks by Advisory Board Interim Chair
- 2. Public Testimony
- 3. Consideration and Possible Action to Approve Additional Data and Amendment Requests

**Data 1 (UTD 157)** School District Consolidations and Their Effects on Student Outcomes

**Data 2 (UTD 160)** The Effect of Bilingual Education: Non-Test Score and Long-Run Outcomes

Data 3 (UTD 161) Education and the Future of the Texas Labor Force

Data 4 (UTD 165) Longitudinal Analysis of Dallas-Area High School Graduates

**Data 5 (UTA 147)** The Effects of Grad PLUS Loans on Graduate School Outcomes, Earnings, and Programs

Data 6 (UTA CDP 21-03-THECB) Study and Evaluation of Texas Transfer Grants

**Data 7 (UTA 104)** OnRamps to Success? Examining the Impact of OnRamps Participation and Performance on Longitudinal Postsecondary Outcomes

Data 8 (UTA 136) Educational Profile of Central Texas (EPCTX)

**Data 9 (UH 030)** Exploring the Changes and Impacts of Demographic Representation of the Texas STEM Teaching Workforce

Data 10 (UH 040) School Closures and Student Outcomes

**Data 11 (UH 041)** The Role of Middle Schools in Texas High School Endorsement Trajectory

**Data 12 (UH 046)** The Effects of Toxic Air Pollution on Student Outcomes and Racial Gaps

**Data 13 (UH 051)** Tracking Undergraduate Research in Texas and Long-Term Effects (TURTLE): Does Participation in Undergraduate Research Link to Postsecondary and Labor Market Outcomes?

Data 14 (UH 054) Pre-Kindergarten in Texas and the Greater Houston Area

## 4. Consideration and Possible Action to Approve Additional Data Requests and Extension Requests

**Data 15 and Extension 1 (UTA 105)** Building Future Engineers in Texas: The Efficacy of the Project Lead the Way

**Data 16 and Extension 2 (UH 043)** Bold Action for a Prosperous Future: Evaluation of Texas House Bill 5 and Academic Trajectories of Texas Public High School Graduates

#### 5. Consideration and Possible Action to Approve Extension Requests

**Extension 3 (UTA 150)** A School Like Mine: Investigating the Influence of Geographic and Demographic Congruence on New Teachers' Career Trajectories in Texas

**Extension 4 (UH 045)** Arrested Education: A Bayesian Analysis of the Racialized Effect of School Resource Officers on Academic and Discipline Outcomes In Texas High Schools

#### 6. Consideration and Possible Action to Approve New Research Projects

**Proposal 1 including Remote Access Request (UTD 179)** Major-Specific Admissions Restrictions in Texas

**Proposal 2 including Remote Access Request (UTD 180)** Heterogeneous Returns and Characterizing the Roles of Choice of Major and Course Selection

**Proposal 3 including Remote Access Request (UTD 181)** Exploring the Influence of Parental Deployment on Educational Outcomes

**Proposal 4 including Remote Access Request (UTD 182)** The Effects of Community College Tuition Subsidies on College Enrollment: An Exploration of the Importance of Heterogeneity **Proposal 5 including Remote Access Request (UTD 183)** The Impact of Online Training Certificates in Texas

**Proposal 6 including Remote Access Request (UTA 209)** Disaggregating the Effects of Grant Aid: Implications for the Consequences of Merit Standards

**Proposal 7 including Remote Access Request (UTA 210)** Advanced Courses, Tracking, and Educational Equity

**Proposal 8 including Remote Access Request (UTA 211)** What Determines the Impact of Dual Credit? Understanding Coursework Offerings, Teaching Context, and Outcomes

**Proposal 9 including Remote Access Request (UTA 212)** How Do College Courses Affect Students' Post-Graduation Opportunities?

**Proposal 10 including Remote Access Request (UTA 213)** How Does Immigration affect the Short and Long-term Academic and Labor Outcomes of U.S.-born Students?

**Proposal 11 including Remote Access Request (UH 059)** Identifying Key Predictors of Students' Post-Secondary Outcomes

**Proposal 12 including Remote Access Request (UH 060)** Alternative Pathways to High School Graduation in Racialized Contexts: The Implementation and Outcomes of a State-wide Policy

**Proposal 13 including Remote Access Request (UH 061)** Improving Higher Education Outcomes of Foster Youth in Texas: A Proposal to Evaluate Campus Support Services

**Proposal 14 including Remote Access Request (UH 062)** The Effect of Diesel School Bus Emissions on Student Achievement

### 7. Adjourn

Individuals who may require auxiliary aids or services for this meeting should contact Glenn Tramel, ADA Coordinator, at 512.427.6193 at least five days before the meeting so that appropriate arrangements can be made.

All persons requesting to address the Committee regarding an item on this agenda should do so in writing at least 24 hours before the start of the meeting at <u>Melissa.Humphries@highered.texas.gov</u>. A toll-free telephone number, free-of-charge video conference link, or other means will be provided by which to do so. **Weapons Prohibited**: Pursuant to Penal Code § 46.03(a)(14) a person commits an offense if the person intentionally, knowingly, or recklessly possesses or goes with a firearm, location-restricted knife, club, or prohibited weapon listed in Section 46.05 in the room or rooms where a meeting of a governmental entity is held, if the meeting is an open meeting subject to Chapter 551, Government Code, and if the entity provided notice as required by that chapter.

If, during the course of the meeting, discussion of any item on the agenda should be held in a closed meeting, the Board will conduct a closed meeting in accordance with the Texas Open Meetings Act, Texas Government Code, Chapter 551, Subchapters D and E. Before any closed meeting is convened, the presiding officer will publicly identify the section or sections of the Act authorizing the closed meeting, including, but not limited to the following sections and purposes:

- 551.071 Consultation with Attorney and 551.129 if such attorney consultation is via conference call
- 551.073 Deliberation regarding Prospective Gift
- 551.074 Personnel Matters
- 551.0821 Confidential Student Information

All final votes, actions, or decisions will be taken in open meeting.