

Publications for the Career Technical Education (CTE) Statistics System: Publications, Education Analysis, and Reporting for Sample Surveys, Assessments, and Administrative Data Collections (PEARSS)

Client: U.S Department of Education, National Center for Education Statistics

Overview

On behalf of the National Center for Education Statistics (NCES) at the U.S. Department of Education, Insight is updating publications regarding secondary and postsecondary career and technical education (CTE) across the United States. NCES routinely collects and publishes data on secondary and postsecondary CTE through several nationally representative surveys, which together provide unique and important opportunities to learn about the delivery and access of CTE and its effect on youth and adult learners in the United States. To better reflect the current economic conditions and recent policy changes, particularly those related to the passage of Perkins V in 2018 that funded CTE programs across a wide range of occupational areas for secondary and postsecondary students, NCES needed assistance in publishing updated national statistics on CTE and workforce preparations in the United States.

Insight is conducting three distinct sets of analyses using recent survey data to present statistics that reflect these current economic conditions and policy contexts. The first set of statistics will provide students' 6-year labor market persistence, attainment, and labor market outcomes. The second set will provide backgrounds and experience of grade 9–12 CTE teachers. The third set will provide statistics related to student enrollment. Data



for this project come from three key sources: the Beginning Postsecondary Students Longitudinal Study, 2017 Follow-Up (BPS:12/17); the 2017–2018 National Teacher and Principal Survey (NTPS:2018); and the 2011–2012 National Postsecondary Student Aid Study (NPSAS:12).

In summary, Insight—

- Analyzes BPS:12/17, NTPS:2018, and NPSAS:12 data using statistical analyses software and the NCES PowerStats platform
- Creates tables and figures in accordance with NCES guidelines
- Summarizes methodology and frames key findings in analysis prospectus, manuscript, and methodology reports

Products

Web Tables (three sets), Analysis Prospectus (three), Web Table Manuscripts (three), Web Table Methodology Reports (three)