

STATEMENT OF WORK

PROJECT: Study of access to Career Technical education for all students

RESEARCH OBJECTIVES:

1. Compile accurate data about how many Career Technical programs are in Ohio, how many students are in each program and specifically in which pathway students are enrolled.
2. Determine the amount of funding that has been invested by the state and federal government in Career Technical education.
3. Determine the number of programs available in each school district as a way of comparing access to Career Technical education.
4. Identify which programs are at capacity and which programs can take on more students.

LEGISLATIVE USE:

Unknown

ANTICIPATED STUDY OUTPUT

The report will examine the type of program, enrollment for the program, and which program pathways are being utilized. The analysis will include the extent of access to the program, and delve into which programs are at full capacity across all pathways and programs that only have some pathways at full capacity. The study will compare and contrast both Career Technical Education and the traditional public high school education systems. The effort will highlight the outcomes of principles that are transferable to and from the traditional high school system.

STUDY STRUCTURE

The effort will have four phases: phase one is visiting several Career Technical programs both urban and rural. Phase two is the combining of Ohio's data from the Ohio Association of Career and Technical Education. Phase three is the inspection and analysis of data. The fourth and final phase will be to compile all the data and analyze it to determine the effectiveness of the different programs for Career Technical Education in Ohio. The analysis should result in recommendations about the transferable principles Career Technical programs have for traditional high schools.

Phase one. Phase one is to familiarize the researchers with the environment of Career Technical Education. As such, we visited several Career Technical schools both in urban and rural settings. JEOC visited Scioto County Career Technical Center, Mideast Career Technical Center, Fort Hayes Career Center, and Stebbins High School. Scioto County Career Technical Center offers post-secondary courses on campus for students and serves several adjacent rural districts. The Mideast Career Technical Center has two campuses and serves several nearby rural districts, but offers no postsecondary courses. Fort Hayes Career Center has two separate campuses and is part of the Columbus City School District. Stebbins High School is a comprehensive high school just outside of Dayton where most of the juniors and seniors are participating in the Career Technical courses offered there. These visits and the conversations we've had with the superintendents, principals and teachers at these sites have afforded us a deeper understanding of the CTE landscape.

Phase two. This phase is accomplished by requesting data from the Ohio Association of Career and Technical Education to get the number of students enrolled at each career center along with the

number of students in each pathway. These data have already been requested. To date, we have received a list of career technical pathways by district.

Phase three. Phase three is accomplished by analyzing the data we receive to determine which programs are at capacity and which are not. This phase may include follow-up conversations with superintendents of the 90 CTCs and JVSDs to better understand the data.

Phase four. In phase four the analysis will be compiled into a report. Exactly what this report includes will depend on the data collected. JEOC will analyze what programs are doing to be successful and include ideas that could be transferred to and from the traditional high school setting.

Timing.

It is desired that much of this study can be complete before 1 July 2017.

DRAFT