WHAT ALL CTE TEACHERS NEED TO KNOW ABOUT "STI" and "TEDS"

What Is STI?

STI (Software Technology, Inc.) is a leading provider of *Education Data Management* solutions to the K-12 market. STI's fully integrated suite of products addresses attendance, scheduling, special education, assessment, discipline, grade reporting, professional development, fund accounting, health, and parent/teacher communications. Over 6,000 schools in 28 states—including Kentucky--use STI software.

What Is TEDS?

TEDS (Technical Education Database System) is the official repository of student data for all career/technical programs taught in Kentucky. The information collected includes student demographic data, the career majors in which they are enrolled, enrollment periods, disadvantaged information, disabilities, student objective (exploring or preparatory), credentials earned, completion status, and transition status. The demographic, disability, and disadvantage data are in STI and are imported into TEDS along with the enrollment data entered on the TEDS Data Form in STI.

Whose Data Is in TEDS?

Data is kept for all secondary students in grade 7-12 enrolled in CTE courses. This includes students enrolled in required courses as well as those interested in pursuing a career major. CTE programs are planned course sequences of high quality academic core content and technical skills, which focus on a specific career cluster and prepare students to successfully transition toward their career goal.

When Is Data Entered?

Information is collected annually for all CTE students. Data is entered in STI each semester or at the beginning of the year for students enrolled in courses all year. Specific deadlines are set throughout the year to balance the data entry process.

Why Is Data Collected?

Career and Technical Education in Kentucky is responsible for meeting Five Performance Measures outlined in the federal Carl D. Perkins Vocational and Technical Education Act in order to receive federal funding. These measures are:

1. Student attainment of challenging state-established academic and career and technical skill proficiencies.
2. Student attainment of secondary school diploma or its recognized equivalent, a proficiency credential in conjunction with a secondary school diploma, or a post secondary degree or credential.
3. Placement in, retention in, and completion of post-secondary education or advanced training; placement in military service; or placement and retention in employment.
4. Student participation in and completion of career and technical education programs that lead to nontraditional training and employment.
5. Student attainment of a Department of Education, Division of Career and Technical Education "Career Major Certificate" or "Certificate of Achievement".

If a local eligible recipient fails to meet the levels of performance for two or more consecutive years and has not implemented an improvement plan, the State may, after notice and opportunity for a hearing, withhold all or a portion of the eligible funds.

HOW TEACHERS CAN HELP IMPROVE DATA QUALITY IN "STI" & "TEDS"

What "You" Can Do

With CTE Coordinators and Other Teachers:

- Offer at least one career major at your school.
- Verify which career majors will be offered and determine a sequence of courses.
- Make joint decisions to determine which courses may be used as "electives" in other career majors.
- Encourage students to pursue and complete career majors.
- Develop a method to track student enrollment history (career major, # of credits, etc.)
- Make sure data is entered in STI/TEDS for all CTE students.
- Correctly identify "Tech Prep" students.*
- Complete the Perkins Accountability Crosswalk Worksheet for your career majors.

For STI/TEDS Data-Entry Personnel:

- Provide a list of career majors you are offering.
- Submit student data to STI/TEDS data-entry personnel by "career major" rather than by course.
- Provide a list of "Tech Prep" students.*
- Provide other required data—termination, certificates, graduation, follow-up, etc.
- Request access to TEDS Reports or request copies of reports.

Review or ask to see these reports:

- Class List Report
- Enrollment Report
- Statistical Report
- Program Completion Report
- Duplicate Federal Indicator Report
- Non-Traditional Enrollments Report
- Certificates Report
- Credentials Earned Report
- Aggregate Summary Report
- Compare Enrollment Report

Look for:

Data Entered Correctly:

- "Exploring" students only in exploratory programs
- "Exploring" and "preparatory" students in preparatory programs
- A "termination status" for all seniors at year end
- A "transition/follow-up status" for all senior completers *(6 months after graduation)*

Potential Problems with Data Entry:

- Students entered by "course" rather than by career major
- Outdated or incorrect programs
- Duplicate enrollments within the same program *(reports sorted by Program only)*
- Students enrolled as "exploring" in 3 or more programs

**A "Tech Prep" student is enrolled in a sequence of integrated academic/technical non-duplicative secondary/postsecondary course sequence that leads to a postsecondary educational outcome. Your school does NOT have to be receiving Tech Prep funds to have Tech Prep students.*