Public Education Information Management Systems (PEIMS) - Reporting Career and Technical Education Data

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Reporting CTE PEIMS Data in the Summer Submission

Presenter Contact Information:

Bryce Templeton
Texas Education Agency
Statewide Education Data Systems Division
Bryce.Templeton@tea.texas.gov
Reporting CTE PEIMS Data

Overview
PEIMS Data Standards

As of the 2016-2017 school year, there is only one Texas public school data system in production.
PEIMS Data Standards

Texas Student Data System (TSDS)

• XML based data submission
PEIMS Data Reporting

All Texas public schools will use the TSDS PEIMS Data Mart (PDM) application for the 2016-2017 school year.
Reporting CTE PEIMS Data

The Career and Technical Education (CTE) data is reported through the TSDS PDM application two times per year.
Reporting CTE PEIMS Data

The first time is the fall snapshot data submission;

• Last Friday in October
Reporting CTE PEIMS Data

The second time is the TSDS PDM summer collection when CTE attendance data and the distinct number of CTE students in each school are reported for the school year.
Reporting CTE PEIMS Data

What CTE data is collected by the Texas Education Agency?
1. The CAREER-AND-TECHNICAL-ED-IND-CD indicates whether a student is enrolled in a state-approved career and technical education course as an elective or as a participant in the district's career and technical coherent sequence of courses.
Reporting CTE PEIMS Data

CTE PEIMS Code Choices

0 – Student is Not Enrolled In A CTE Course.

1 - Enrolled In A CTE Course
A student in grades 6-12 who is taking a CTE course as of the fall snapshot date or completed a CTE course by the end of the school year.
2 - Participant In A Coherent Sequence Of Courses
A student in grades 9-12 who is enrolled in a sequential course of study, which develops occupational knowledge, skills, and competencies relating to a CTE program of study.
The student must have a 4-year plan of study to take 2 or more CTE courses for 3 or more credits.
The term `displaced homemaker' means an individual who:
A. has worked primarily without remuneration to care for a home and family, and for that reason has diminished marketable skills;
has been dependent on the income of another family member but is no longer supported by that income; or
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DISPLACED-HOMEMAKER-INDICATOR-CODE

(continued)

The term `displaced homemaker' means an individual who:

B. is a parent whose youngest dependent child will become ineligible to receive assistance under part A of title IV of the Social Security Act (42 U.S.C. 601 et seq.) not later than 2 years after the date on which the parent applies for assistance under such title; **and**
The term `displaced homemaker' means an individual who:

C. and is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.
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DISPLACED-HOMEMAKER-INDICATOR-CODE

The Displaced Homemaker Code is reported with a Yes (1) or No (0) response.
3. SGL-PARENT-PREG-TEEN-CODE
   (Fall Collection Only)

SGL-PARENT-PREG-TEEN-CODE indicates whether the student in the career and technical education program is: 1) unmarried or legally separated from a spouse; and has a minor child(ren) for which the parent has either custody or joint custody, or 2) pregnant.
SGL-PARENT-PREG-TEEN-CODE is reported with the following codes:
0 - Not Applicable To This Student
2 - Single Parent
7 - Pregnant Teen
4. TRANSPORTATION-CTE-SUPPORT-SERVICE (Fall Collection Only)

TRANSPORTATION-CTE-SUPPORT-SERVICE indicates whether the economically disadvantaged student enrolled in a career and technical education course receives special transportation services to enable the student to commence or continue career and technical training.
The Transportation CTE Support Service code is reported with a Yes (1) or No response (0).
5. SERVICE-ID
(Fall Collection for Staff Responsibilities)
(Summer Collection for Course Completions)

SERVICE-ID refers to the services supplied by staff (fall) and the courses taken/completed by students (summer).
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SERVICE-ID (continued)

…for CTE students in the Fall Collection.

SERVICE-ID reflects the CTE courses that the CTE student is taking on the snapshot date (last Friday in October).
Reporting CTE PEIMS Data

SERVICE-ID (continued)

...for CTE students in the Summer Collection

SERVICE-ID reflects the CTE courses that the CTE student has attempted and/or completed over the course of the school year.
SERVICE-ID (continued)
…for CTE teachers and CTE students in the Fall.

The Service ID (course number) is reported from PEIMS code table C022 and reflects the TEKS being taught by CTE teachers and learned by CTE students.
6. ATC-INDICATOR-CODE
(Summer Collection)

The ATC-INDICATOR-CODE indicates a high school course for which college credit may be awarded by a post-secondary institution under the conditions of a local articulation agreement or the statewide Advanced Technical Credit (ATC) program agreement.

ATC = Advanced Technical Credit
The ATC-INDICATOR-CODE is reported in Submission 3 only and is reported as part of the course completion data.
Reporting CTE PEIMS Data

ATC-INDICATOR-CODE (continued)

The ATC Indicator Code is reported with a Yes (1) or No (0) response.
Reporting CTE PEIMS Data

7. Career and Technical Education Attendance Data

School receive additional weighted funding for the eligible CTE students that are reported with CTE attendance data; CTE contact hours. (V1 – V6). No single course can earn more than three (3) contact hours.

Refer to the Student Attendance Accounting Handbook for all rules related to CTE attendance funding.
Reporting CTE PEIMS Data

How is the CTE Data reported through PEIMS?
Reporting CTE PEIMS Data

For the **fall** submission (Submission 1):

A CTE student is reported with their **CTE Indicator Code** as of the “last Friday in October”.
Reporting CTE PEIMS Data
For the fall submission (Submission 1):

A CTE student is reported with the Displaced Homemaker Code as of the “last Friday in October”. 
Reporting CTE PEIMS Data

For the fall submission (Submission 1):

A CTE student is reported with the Single Parent/Pregnant Teen Code as of the “last Friday in October”. 
Reporting CTE PEIMS Data

For the fall submission (Submission 1):

A CTE student is reported with the Transportation CTE Support Service code as of the “last Friday in October”.

Reporting CTE PEIMS Data

For the fall submission (Submission 1):

A CTE student is reported with the CTE Service ID (course) codes being taken as of the “last Friday in October”.
Reporting CTE PEIMS Data

For the fall submission (Submission 1):

A CTE student is reported with their CTE Indicator Code as of the “last Friday in October.”
Reporting CTE PEIMS Data

For the summer submission (Submission 3):

A CTE student is generally reported with their CTE participation code as of the “last day of enrollment”.
Reporting CTE PEIMS Data

For the summer submission (Submission 3):

Exception:
If a student completed a CTE course during the school year, then the student must be reported as a CTE student regardless of their end of year CTE program participation status.
Reporting CTE PEIMS Data

See the CTE decision charts for the Fall and Summer Submission.
Reporting CTE PEIMS Data

For the summer submission (Submission 3):

A CTE student is reported with the ATC Indicator Code on the summer Course Completion data. This is required for all CTE courses completed.
Reporting CTE PEIMS Data

Quality Assurance Procedures for CTE Data Reported to the Texas Education Agency
Reporting CTE PEIMS Data

Data Quality Validations (Submission 1 - Fall):

TSDS Validation 40110-0085

A student enrolled in a career and technical education course must be reported with career and technical education program and course data.
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Data Quality Validations (Submission 1 - Fall):

TSDS Validation 40110-0088

A student reported in the career and technical education program must be in grade level "06" - "12".
Reporting CTE PEIMS Data

Data Quality Validations (Submission 1 - Fall):

TSDS Validation 40110-0089

If there are students enrolled in the school district in grade levels "06" - "12", then generally at least one student should be in the career and technical education program.
Reporting CTE PEIMS Data

Data Quality Validations
(Submissions 1- Fall and 3 - Summer):

TSDS Validation 40110-0090

There should be at least one Career & Technical Education student that is a participant in a coherent sequence of courses.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 1 - Fall):

TSDS Validation 40110-0086

A career and technical education student that is a participant in a coherent sequence of courses should be reported with career and technical education program and course data.
Reporting CTE PEIMS Data

Data Quality Validations
(Submissions 1 - Fall and 3 - Summer):

TSDS Validation 40110-0087

A student in grades 6, 7, or 8 must not be reported as participating in the career and technical education coherent sequence of courses.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 3 - Summer):

TSDS Validation 40110-0093

A career and technical education student in grades 9-12 that is a participant in a coherent sequence of courses should be reported with career and technical education attendance.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 1 - Fall):

**TSDS Validation 40100-0042**

A student who was enrolled in the district during the prior school year but has never enrolled in the district during the current year must not be reporting as participating in the career and technical education program.
Reporting CTE PEIMS Data
Data Quality Validations
(Submission 3 - Summer):

TSDS Validation 40110-0091

If a student in grades 09-12 is enrolled in a career and technical education course, then a 415 course completion record must be reported for a career and technical education course for that student.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 3 - Summer):

TSDS Validation 40110-0092

If a student in grades 9-12 is a participant in a coherent sequence of courses, then a 415 course completion record should be reported for a career and technical education course for that student.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 1- Fall):

TSDS Validation 41169-0003

A career and technical education student receiving special transportation services must be economically disadvantaged.
Reporting CTE PEIMS Data
Data Quality Validations (Submission 1- Fall):

TSDS Validation 40170-0004

If the service ID reported on a CTE record is a middle school career and technical education course, then the student must be in grade "06" - "08".
Reporting CTE PEIMS Data

Data Quality Validations (Submission 3 - Summer):

TSDS Validation 42410-0017

Each LEA's data submission generally should report CTE attendance for each student in membership who was enrolled in a secondary CTE class.
Reporting CTE PEIMS Data
Data Quality Validations (Submission 3 - Summer):

TSDS Validation 43415-0031

If the service ID is a grade 9-12 CTE high school course eligible for high school credit, and the course was completed, then CTE must indicate this is a CTE student.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 3 - Summer):

TSDS Validation 43415-0034

If the ATC Indicator Code indicates a course for which college credit may be awarded under a local articulation agreement or the statewide Advanced Technical Credit (ATC) program, then the course must not be reported as a dual-credit course.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 3 - Summer):

TSDS Validation 43415-0035

If the **Service ID** is reported as a dual-credit course, then the **ATC indicator code** must be reported as “not ATC”.
Reporting CTE PEIMS Data

Data Quality Validations (Submission 3 - Summer):

TSDS Validation 43415-0032

If a student’s course code is a grade 6-8 or 7-8 CTE Middle School course not eligible for high school credit, and the course was completed, then the career and technical education indicator code must indicate the student was enrolled in a CTE course.
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Data Quality Validations (Submission 3 - Summer):

TSDS Validation 42510-0014

If a student is reported with CTE Flexible Attendance, the total of all flexible attendance total CTE eligible minutes present must not be less than 45 minutes.
Reporting CTE PEIMS Data

Quality Assurance Reports for Districts and Charter Schools

Reporting CTE Data
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports (Submission 1 - Fall):

TSDS Report PDM1-120-005

**Student Data Review - Pg 2**

Student Enrollment (counts) By Program:

- Career and Technical Education – (Integer)
- Bilingual Education
- Special Education
- ESL Education
- Gifted and Talented Education
- Title I
Reporting CTE PEIMS Data
TSDS Data Quality Validation Reports
(Submission 1 - Fall):

TSDS Report PDMI-122-001
Career and Technical Education Students by Sex and Ethnicity and Courses

This report will show the reader the ethnicity and gender distributions by CTE courses.
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports
(Submission 1 - Fall):

**TSDS Report PDMI-122-002**

*Career and Technical Education Courses*

This report will show the reader all of the unique CTE courses taught on a particular campus or at a school district.
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports
(Submission 1 - Fall):

**TSDS Report PDMI-122-003**

*Students by Career and Technical Indicator Code and Grade*

This report gives the reader the distribution of the **CTE Indicator Code** by grade level. There should be mostly CTE = 1 on the lower grade levels and an increasing number of CTE = 2 on the upper grade levels. CTE = 3 should be declining as Tech Prep is phased out.
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports
(Submission 1 - Fall):

**TSDS Report PDMI-122-004**
Career and Technical Roster by Career and Technical Indicator Code

This report lists all of the names of the CTE students as well as the level of CTE participation.
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports (Submission 3 - Summer):

**TSDS Report PDM3-131-007**

Survey of 7th and 8th Grade CTED Students Generating More Than One Career and Technical Education Contact Hour Per Day

One CTE contact hour is generally equal to one 45-55 minute CTE class. Students in Grade 7 and 8 are rarely in more than one CTE course. This report allows the reader to validate at a high level the 7th and 8th grade contact hours.
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports (Submission 3 - Summer):

**TSDS Report PDM3-133-002**

Students Completing **Courses** with Advanced Technical Credit

This report allows the reader to determine the accuracy of the ATC indicator code for the campus or district.
Reporting CTE PEIMS Data
TSDS Data Quality Validation Reports (Submission 3 - Summer):

**TSDS Report PDM3-130-002**
Superintendent's Report of Career and Technical Education Eligible Days

This report allows the reader to determine the Number of CTE attendance days and CTE FTEs.
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports (Submission 3 - Summer):

**TSDS Report PDM3-130-012**

*Flex Attendance-Superintendent's Report of Career & Technical Education Eligible Days*

This report allows the reader to determine the Number of CTE Flexible Attendance days and CTE FTEs. (Optional Flexible School Day)
Reporting CTE PEIMS Data

TSDS Data Quality Validation Reports (Submission 3 - Summer):

**TSDS Report PDM3-130-005**

*Comparison of Current and Prior Year Attendance*

This report allows the reader to compare the increase or decrease in the CTE participation through the attendance data between the current and prior school year.
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