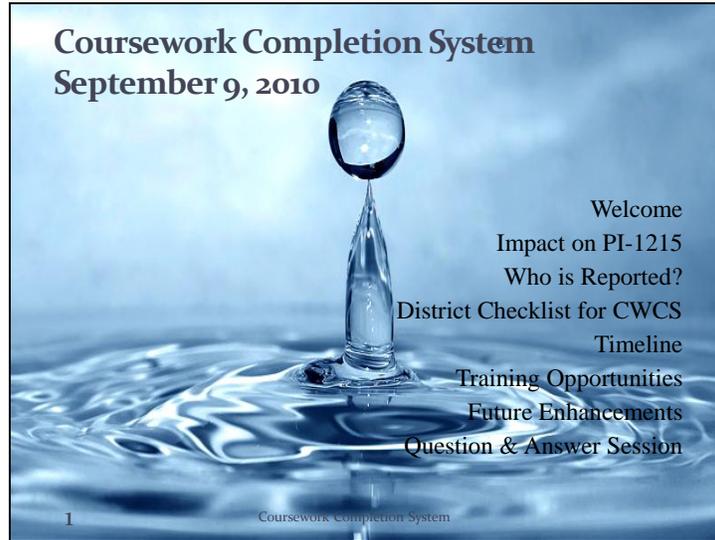


Slide 1



Coursework Completion System
September 9, 2010

Welcome
Impact on PI-1215
Who is Reported?
District Checklist for CWCS
Timeline
Training Opportunities
Future Enhancements
Question & Answer Session

1 Coursework Completion System

Slide 2

Welcome and Introductions

Coursework Completion System Introduction	Kurt Kiefer
Susan Rose-Adametz	• Project Sponsor
• Business Systems Analyst	Sarita Jha
	• Project Manager
	Melissa Aro
	• Business Systems Analyst
	Alesha Filiatrault
	• Training Coordinator

2 Coursework Completion System

Why a new data collection?

In order to meet the requirements of the American Recovery and Reinvestment Act (ARRA) and address existing gaps in the state LDS data sets, the Department of Public Instruction (DPI) will build a new student level data collection and begin accumulating new data first quarter of 2011. The main objectives of this effort will be to address 2 key components referenced in ARRA and specified in the America COMPETES Act:

The ability to match teachers with students and,
Capture student-level transcript information, including courses completed.

These two objectives will be achieved with enhancements made to the Individual Student Enrollment System (ISES) which is already central to the DPI's student-level data collection efforts. Two new collection periods will be proposed: one in the middle of the school year intended to collect data from the 1st marking period and the second at the end of the school year intended to capture data from the 2nd marking period. Two collection cycles for program year 2010-11 and in 2011-12 and beyond we will have three collection cycles.

The DPI will capture a number of additional data elements related to the student, course or teacher that will enable Wisconsin to replace the existing PI-1215 Course Offerings Report. In order to eliminate the PI-1215 the new data collection will capture data on part-time open enrollment students, the number of students and the courses offered that fall into the world languages categories, and finally the students who are participating in the youth options college programs. The other piece of the PI-1215 Course Offerings Report is the collection of district graduation requirements. This district level data will be addressed with a new, separate once-per-year collection.

What is the new data collection?

A process has been established which enables schools and/or districts to upload course work data by section, course, student, and teacher into the ISES Course Work Completion database. Schools and/or districts are required to report on all students enrolled (K3 – 12) that are assigned to a specific section, course, and/or teacher. Courses will be defined within the DPI Master Course List and will include all courses outlined within the National Center for Education Statistics (NCES) Secondary School Course

Classification System. Additional course codes devoted to early childhood, elementary curriculum, alternative education, special education, and project based educational programs not currently included within the NCES Course Guide have been added by Wisconsin.

Preliminary validations are run at the time of the file upload. Once the school submits an error free file, all of the section, course, teacher, and student data are stored in the ISES Course Work Completion database. More complex data validations are then performed within the ISES Course Work Completion application during the "Validate" process. The coursework completion data can run through a partial upload or a complete upload process.

ISES Course Work Completion System will include a web application to allow users the ability to view errors and make the necessary corrections on line or resubmit an updated data file. Once the school districts have finalized their data file(s) the data will be locked and no further updates will be allowed. This becomes a point in time view of the data.

The web application will have a screen for direct entry of Section and Student assignments. The users will have the ability to enter multiple section assignments for a specific student. Once a school district has submitted and finalized or locked their data the web application will not allow any further updates, additions, or corrections to the data.

The web application will have a screen for direct entry of Section, Course, and Teacher assignments. This screen will enable the users to assign multiple teacher assignments by section and course.

Both the automated data load process and the web based data entry screens will produce error reports that can be viewed through the web based system. Detailed progress and summary reports will also be available online. The system will also allow the district users to view their data online throughout the program year. Once a school district has locked their data file the data becomes a point in time measure and cannot be changed.

What are the benefits of the CWCS data collection to the districts?

School districts will have the ability to utilize the coursework completion data locally for analysis of educational programming success within their schools and across the district.

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Impact to the PI-1215 for School Year 2010-11 and Beyond

- 1st Tab will be eliminated
- Course information collected in CWCS
 - Teacher assignments collected in CWCS
 - Student enrollment, completion status, and grade earned collected in CWCS
- Parallel Collection
 - Elementary Survey Question (World Languages)
 - Part-time Open Enrollment
 - Youth Options
- Graduation Requirements stays the same

3 Coursework Completion System

Changing for 2010-11 on the PI-1215:

Reasons:

- We will be doing a parallel collection for the elementary survey questions for world languages, part-time open enrollment, and youth options student participation for 2010-11 and eliminating this in 2011-12. This is your opportunity to fine-tune your processes to ensure the CWCS collections for 2011-12 are working. DPI will be using this opportunity to validate the data reported through the PI-1215 against the data reported in the CWCS.
- We realize the burden a parallel collection puts on the Districts thus our reason for not including the course offerings reporting in that process.

Changes for school year 2011-12 and beyond:

- World Language questionnaire will be collected through CWCS
- Part-time Open Enrollment will be collected through CWCS
- Youth Options will be collected through CWCS
- Graduation Requirements by District will be collected through another process (not CWCS) and the process may be enhanced to enable Districts to report this data at the school level.

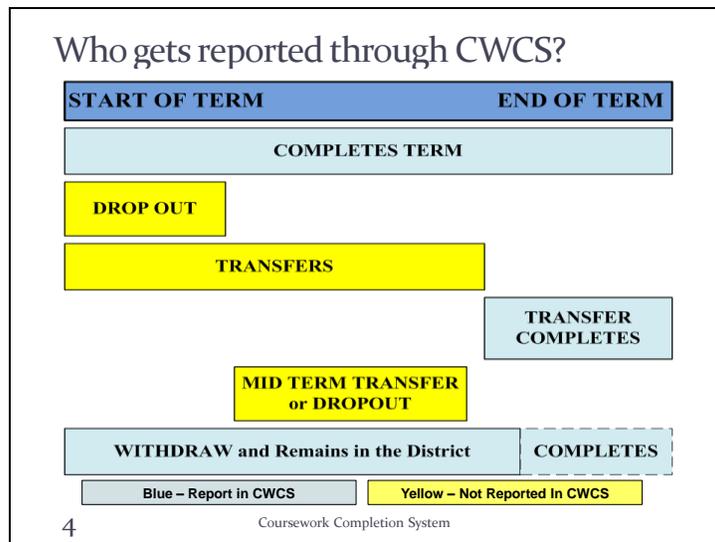
Details of PI-1215 Course Offerings Report:

- The 1st tab 'Course Offerings' will not be collected in the 2010-11 PI-1215.
 - Includes courses offered by subject area and topic (total courses offered for 6th, 7th, 8th, 9th, 10th, 11th, and 12th grade levels by 'female' and 'male' genders) and the total enrollment by female and male students.
 - Includes 'Other' (CAPP) totals for ONLY 9th, 10th, 11th, and 12th grade levels by 'female' and 'male' student counts.
 - Includes 'Native American' and 'Other Foreign Language' courses documented by 'Course Title', 'Grade Level', and 'Gender' for grade levels 6th, 7th, and 8th.

Will CWCS be gathered as a new data collection or as part of the existing PI-1215 report?

- For 2010-11 the PI-1215 will continue to be collected in the worksheet form for the:
 - 2nd tab Elementary Survey Question for any 'World Language' instruction offered to any grades K through Five it includes the number of weeks of instruction and the number of students.
 - 3rd tab 'District Graduation Requirements' by local district the number of credits required by subject area (English, Foreign Language, Computer Science, Math, Science, Social Studies, Fine Arts, Physical Education, Health, Vocational Technology, Recommended Electives, and the Total District Graduation requirement.
 - 4th tab 'Part-Time Open Enrollment' of students. Part 1 includes the number of resident students attending another school district for purposes of participation as a part-time student in the Open Enrollment Program. Part 2 include the number of non-resident students attending courses offered within your district. This count does not include resident private school and home based students who take courses under s. 118.145(4), Wis. Stats. Nor does it include students enrolled in a postsecondary program. This data is used to complete the School Performance Report (SPR) s. 115.38, Wis. Stats. In addition, the courses offered by your district and the student count for only non-resident students.
 - 5th tab 'Youth Options Course Count collects the 'Name of the Course', the 'Institution' (private college, technical college or UW system), the number of 'College Credits' available, and the number of 'Students' enrolled.

Slide 4

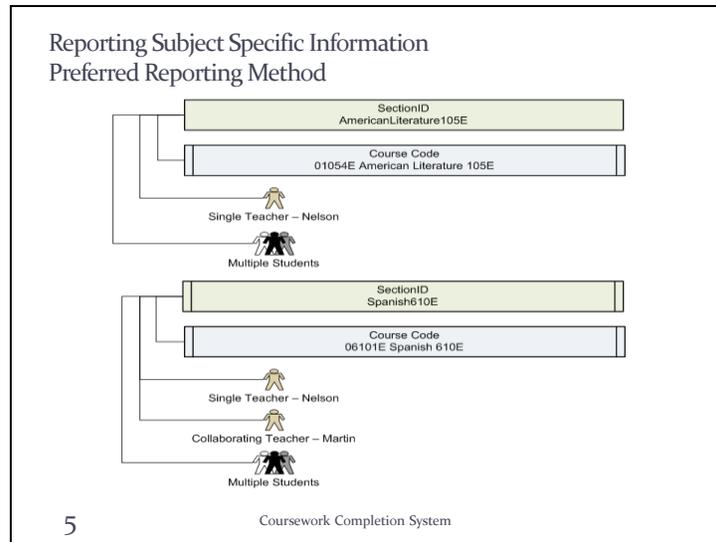


- Students that complete a term and may be awarded a grade earned are reported.
- Students that dropout early in the term based on district policy if they are not awarded a grade earned DPI would prefer not to receive these data records. DPI does not want any course schedule changes that take place within the first weeks of the beginning of a course.
- DPI does not want districts/schools to report twice for the same student in a term, for example scenarios 3 and 4. The student transfers midyear to another district/school and completes the course at the new location. The student's grade, completion status, and credits earned should be transferred to the new district for reporting for the terms uncompleted.
- Student withdraws from a course and remains in the district and completes the term. The completion status would be reported as 'WD' withdrew/dropped the course.
- Coursework completed outside the regular school day such a credit retrieval which counts towards graduation requirements or grade level advancement should be reported to the CWCS.
- Extracurricular activities and extended learning such as after school programs provided as a service to parents and children or the community should not be reported to the CWCS.
- Non-credit activities and schedule segments which take place during the regular school day such as school clubs, study hall, tutorials, and guidance may be submitted to CWCS, but are not required.
- Summer school coursework will not be collected for 2010-11.

Will Not Be Included in the 2010-11 Data Collections:

- Wisconsin School for the Deaf (WSD) currently in WSLS
- Wisconsin Center for the Blind and Visually Impaired (WCBVI) currently in WSLS
- Parentally Placed Private Students (currently in WSLS)
- Students in the Department of Corrections Schools (DOC) currently in WSLS
- Department of Health Services Schools (DHS) currently in WSLS
- Adult Students (not currently in the WSLS)
- Students first enrolling after age 21 (not currently in the WSLS)
- Private School Students (not currently in the WSLS)
- Summer Enrollment (may or may not be in the WSLS)

Slide 5

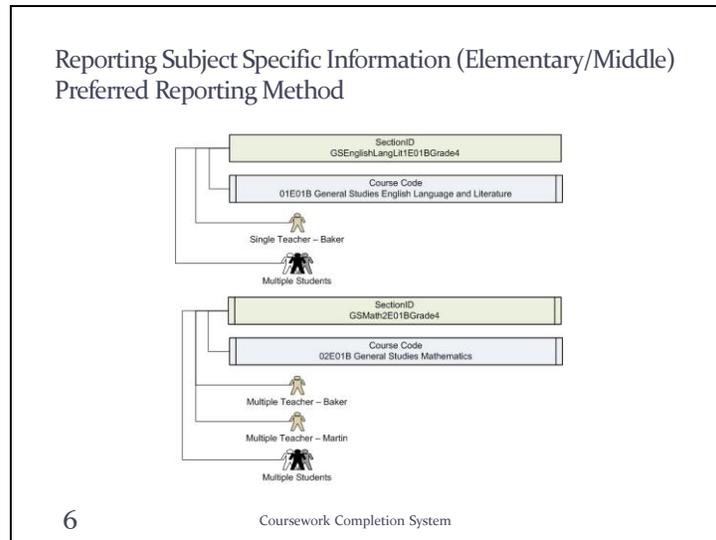


This is DPI's Preferred Method of Reporting:

Every 'Section' must be associated with at least one 'Course', one 'Teacher', and multiple 'Students'.

- Grade earned is required for grades 9 through 12.
- Example two illustrates a SectionID for a specific course assigned to multiple teachers (a single teacher and a collaborating teacher) with multiple students.

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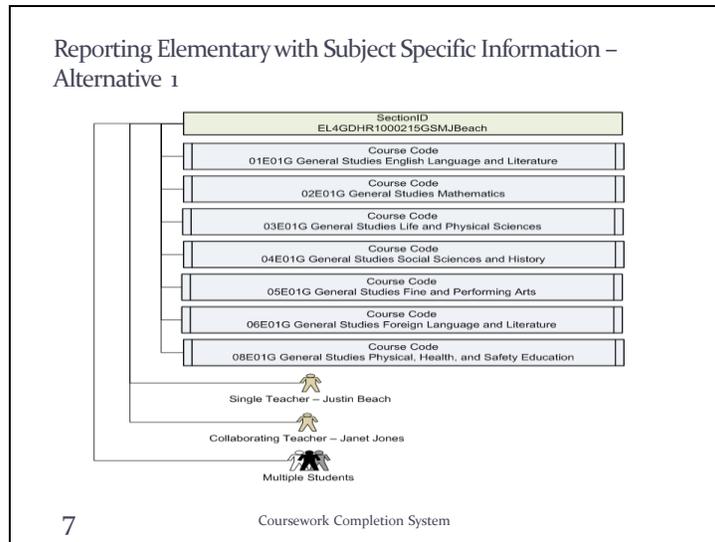


This is DPI's Preferred Method of Reporting:

Every 'Section' must be associated with at least one 'Course', one 'Teacher', and multiple 'Students'.

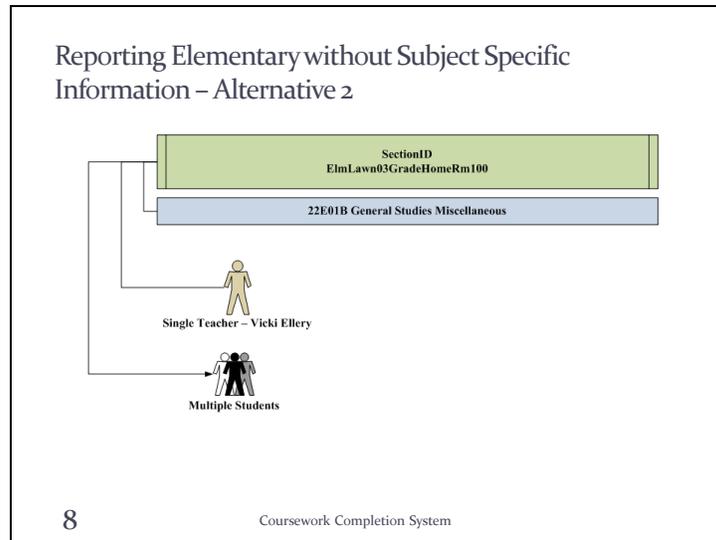
- Elementary 4th grade broken out by specific course assignments and a single teacher with multiple students. Grade earned is not required for school year 2010-11. However, this is an opportunity to setup and fine-tune your systems to collect, store and report grade earned for early childhood, elementary and middle school students in preparation for Phase II of CWCS.
- Example two illustrates a SectionID for a specific course assigned to multiple teachers with multiple students.

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•Should be used only if the district is unable to provide data according to preferred method. District must prepare to submit data according to preferred method for 2011-12.

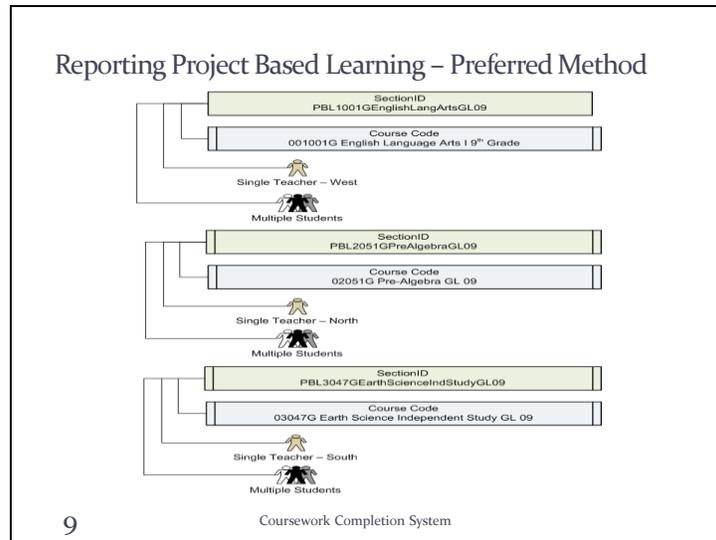
Slide 8



•Should be used only if neither the preferred method nor alternative 1 is possible. District must prepare to submit data according to preferred method for 2011-12.

•Used for non-subject specific studies such as PK services which are not covered by the NCES subject areas 01 – 22.

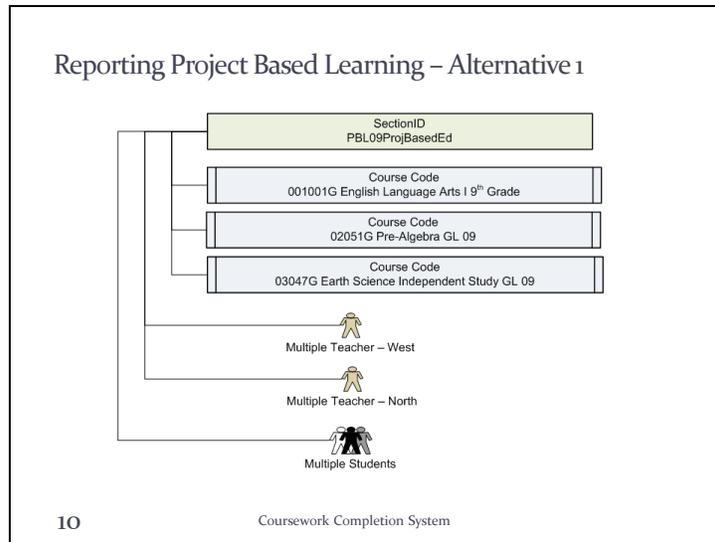
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This is the Preferred Method for Reporting Project Based Learning:

- If a separate grade earned is awarded for each subject area (component) of the project based learning, then submit a separate Section ID for each and identify each as Project Based = “Y”.
- PBL curriculum supports comprehensive student-directed research projects centered on the individual’s passions, interests, and goals. The learning model is supplemented by teacher-led workshops and student –proposed seminars. The processes of learning, i.e. reading, researching, writing, and speaking, are emphasized throughout the project process. A service component often provides significant learning experiences.

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•Submit your project based learning in this manner only if one grade earned is assigned and one set of credits is earned that cannot be differentiated into the separate course components (by subject areas).

District Checklist for CWCS

- Review DPI Website for documentation
- Who will be responsible for submitting the CWCS data?
- Work with your student information system vendor
- Work with your staff database vendor
- Participate in DPI training opportunities
- Map district courses to WI DPI Course Codes
- Additional staff/resource time to submit/verify the data

11 Coursework Completion System

Using the Coursework Completion System (CWCS): <http://dpi.wi.gov/lbstat/cwcsapp.html>

- *-Planning:* Preparing Your District for CWCS, Project Abstract, Dates, Web-based and Phone Conferences
- *-Support:* Training and Support, Account Recovery
- *-Data Elements:* ESEA Data Site Map, Codes (WS & WCT), WI DPI Course Codes, Validation Messages
- *-Interface Specifications:* Student File CSV or XML, Course and Teacher File CSV or XML

CWCS Vendor Conference Live Meeting Information and Handouts:

<http://dpi.wi.gov/lbstat/iseshand11c.html>

- CWCS Vendor Conference Slideshow Presentation, Printer Friendly version
- Course and Teacher File Interface Specifications Appendix B.2
- Student File Interface Specifications Appendix B.2
- Frequently Asked Questions General, Teacher, Course, Course Code, Student
- Code Tables
- Wisconsin DPI Course Code Sample
- Data Element Requirements Summary
- Business Validation Rules
- Adjusted Cohort Graduation Rates

CWCS Timeline

1. Review the District Checklist for Coursework Completion
2. Host the Vendor Conference on July 28, 2010
3. Host Bi-weekly CWCS Live Meeting Question and Answer Sessions starting September 9, 2010.
4. Provide District Training in January and February of 2011.
5. CWCS Collection Opens 1st Quarter 2011.
6. DPI will be available to answer your questions via the help desk , written communications via email, responding to phone calls, and the creation of a FAQ section on the DPI CWCS website.

•http://dpi.wi.gov/lbstat/doc/cwcs_prepare_checklist.doc

•We will be setting up CWCS Live Meeting training sessions beginning in September and running bi-weekly through the 1st quarter of 2011. This will enable DPI to work with districts and vendors through the development, implementation, collection, and reconciliation processes.

•Technical assistance is available as needed throughout the CWCS development and implementation phases.

•FAQs are posted out on the CWCS website

•WSLS/ISES Help Desk is available Monday through Friday during our core hours 9 am through 4 pm

CWCS Future Enhancements Phase II (School Year 2011-12)

- Students at the Wisconsin School for the Deaf (WSD) and Wisconsin Center for the Blind and Visually Impaired (WCBVI)
- Multi-district charter schools
- County Disability Education Boards (CCDEBs)
- State schools run by the Department of Corrections
- State schools run by the Department of Health Services
- Summer school data
- Grade earned for students in grades PK – 8
- Graduation requirements for each district (as previously defined by the PI-1215) will be captured elsewhere
- Required special education attributes
- PI1215 – tabs #3-6, Elementary Survey, Part-time Open Enrollment & Youth Options
- NCES non-secondary course codes will replace generic DPI codes for elementary and limited middle school codes.

For school year 2011-12 we will be collecting from the following institutions to complete the data collection. This will require additional time and resources to coordinate and find solutions to the CWCS collection process.

There are many questions that surround the collection of summer school student data as a subset of these students do not have a WSN or are attending a school outside of their resident district.

Grade earned will be required for all grade level reporting in the Phase II release of CWCS.

PI-1215 Course Offerings Report is targeted to be replaced by the implementation of Phase II.

Proposed ISES Future Enhancements

There is a recommendation to include the following data fields in a future release of ISES. The following fields collected at the individual level will enable DPI internal staff to audit services provided under the guidelines of the Special Education and Homeless programs.

- Special Education Active Date
- Special Education End Date
- Homeless Active Date
- Homeless End Date

There is also a recommendation in the future that the following field be added to enable DPI to give an overall accomplishment ranking based on the individual student over time. This field has been requested by the OEA content team.

- Grade Point Average (GPA)

The recommendation to add these fields is being taken into consideration and the decision will be posted/shared in the future.

It has also been documented to replace the current CTEERS data collection within the CWCS. This effort will require the addition of many new fields within ISES and CWCS. This recommendation is also being taken into consideration for a future enhancement. However, this would require additional coordination of collection periods through ISES to meet CTEERS needs.

Thank You

- Questions and Answers
- Reminder please forward questions to the WSL/ISES Help Desk and open a Help Desk Ticket or call 800-507-5744.