CSDE

CONNECTICUT STATE DEPARTMENT OF EDUCATION

2018

TCS Application Training

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Topics to be Covered

- Background Information
- The basics: 5W's of TCS
- The record layout
- Field definitions
- Reporting rules
- Course code structure
- Security

- FERPA
- Using the application
- Error correction
- Data verification
- Certification
- Help Site
- User questions

THE BASICS

What is TCS?

- TCS: Teacher Course Student

- TCS collects information on students courses and grades The specific fields collections are defined in the User Guide

- The **TCS application** is the tool we use to collect this date

Learn a New Language!

ACRONYMS

- **APSEP** (Approved Private Special Education Program)
- **CECS** (Connecticut Educator Certification System)
- **DM** (Directory Manager)
- **EIN** (Educator Identification Number)
- **PPR** (Profile and Performance Report)
- **PSIS** (Public School Information System)
- **SASID** (State Assigned Student ID)
- **SIS** (Student Information System)
- **TCS** (Teacher-Course-Student)

PSIS – Public School Information System
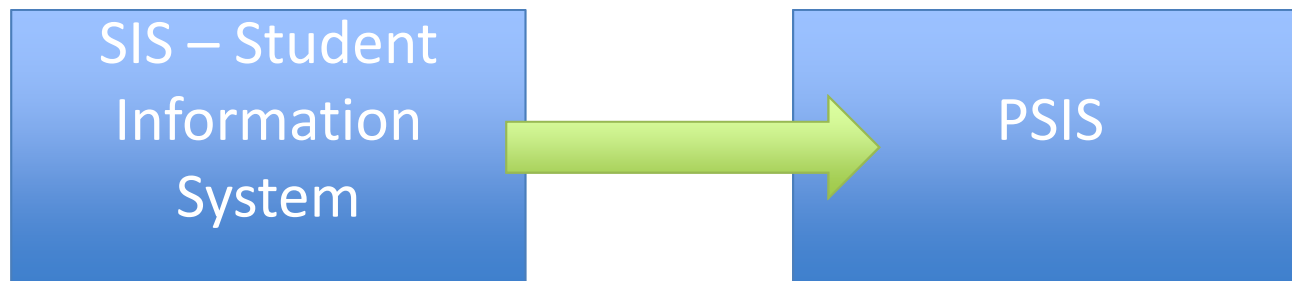
PSIS – Public School Information System

PSIS is and ALL Student data collection containing:

- Demographics
- School/District Information
- Special Program Status codes
- Membership/Attendance
- SASID's (State Assigned Student Identification Numbers)

PSIS - Used by TCS to:

- Take a "live" look at which students are currently registered to your district **or** were enrolled in your district long enough to be reported (>90 days).

- Validate records against registration information: SASID, District Entry and Exit Dates, Nexus District, Nexus District Entry and Exit Dates.

- Used by TCS to match SASID, DOB, Facility Code 1, Reporting District and reasonability of session start/end dates.

CECS - Connecticut Educator Certification System

- The online system where teachers apply for certification. CECS also assigns **Educator Identification Numbers** and maintains the status of teachers' certifications (active or expired). Updated continuously.

- Used by TCS to:
  - Confirm **EIN** is active/current
  - If a teacher has an invalid certification, the EIN will throw an error: "Not Valid EIN." Use uncertified codes (200's) when not including the EIN.

DM – Directory Manager

- The Directory Manager (DM) is located in the Portal Applications website. DM is the official listing of all districts, schools and other educational facilities. DM is also used to manage users and their roles for all Portal Applications.

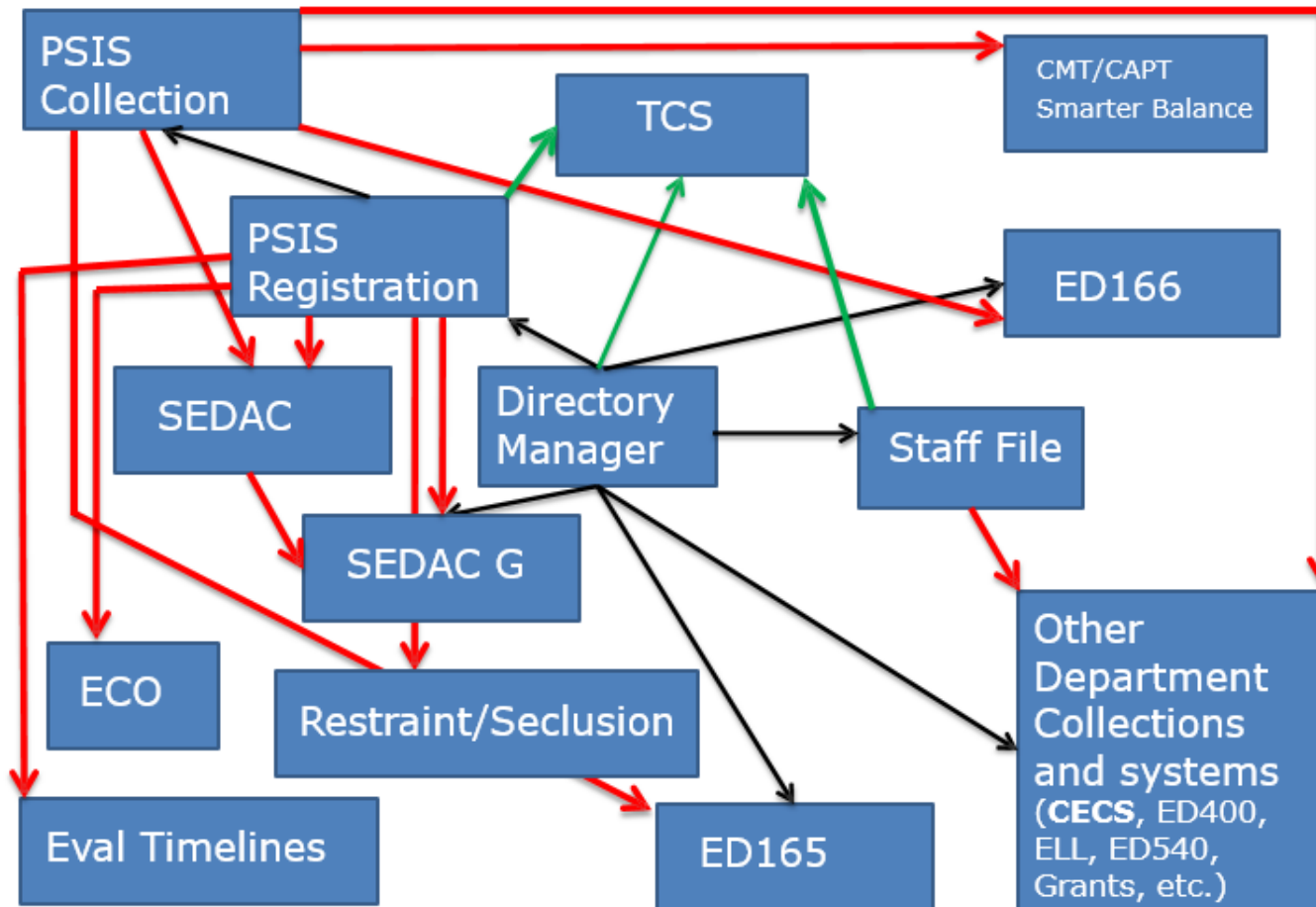- Used by TCS to:
    - Verify application credentials

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APSEP – Approved Private Special Education Facility

- APSEP's provide appropriate services and supports to special Education students when a LEA finds it necessary to contract with a private facility to meet their statutory obligation.

CSDE Data Collections

5 W's of TCS

Who reports TCS Data?
Who gets reported?

- Public schools in CT are required to report TCS information. This includes:
  - All students in grades PreK – 12 including regional districts, charter schools and the CT Technical High School System.
  - Outplaced Students
  - Students taking courses outside of the district (arts, agriculture, vocational, online, etc.)
  - Students who are homebound or expelled

  This equates to reporting all students registered to your district in the *Public School Information System* (PSIS) PK through age 21.

What about Students in an Approved Private Special Education Program (APSEP)?

Report:	Do Not Report:
• Students who are placed by a District and have an IEP • Students in General Education courses who were placed by DCF or DMHAS	• Students who are unilaterally placed by a parent • Students for whom the home district has NOT accepted programmatic responsibility for the child's education through the development and implementation of an IEP

What (course) grades do we report?

- All <u>final outcome grades</u> earned at any point during the current school year
  - Half year courses
  - Full year courses
- Note that CSDE wants final grades, not semester or trimester grades.

What don't we report?

- TCS data from a previous school district for students who transferred into your district;
- Students placed by another state into your school;
- Students unilaterally placed by their parents where the district has not accepted programmatic responsibility for the child's education through the development and implementation of an IEP; or
- Services Plan students

Why do we report to TCS?

C.G.S. 10-10a - Section 10-10a - Public school information system. Definitions. Development and implementation. Types of data collected. Access to data maintained under system.

(a) As used in this section:

(1) "Teacher" means any certified professional employee below the rank of superintendent employed by a board of education for at least ninety days in a position requiring a certificate issued by the State Board of Education;

(2) "Teacher preparation program" means a program designed to qualify an individual for professional certification as an educator provided by institutions of higher education or other providers approved by the Department of Education, including, but not limited to, an alternate route to certification program.

(b) The Department of Education shall develop and implement a state-wide public school information system. The system shall be designed for the purpose of establishing a standardized electronic data collection and reporting protocol that will facilitate compliance with state and federal reporting requirements, improve school-to-school and district-to-district information exchanges, and maintain the confidentiality of individual student and staff data. The initial design shall focus on student information, provided the system shall be created to allow for future compatibility with financial, facility and staff data. The system shall provide for the tracking of the performance of individual students on each of the state-wide mastery examinations under section 10-14n in order to allow the department to compare the progress of the same cohort of students who take each examination and to better analyze school performance. The department shall assign a unique student identifier to each student prior to tracking the performance of a student in the public school information system.

(c) On or before July 1, 2013, the department shall expand the state-wide public school information system as follows:

(1) Track and report data relating to student, teacher and school and district performance growth and make such information available to local and regional boards of education for use in evaluating educational performance and growth of teachers and students enrolled in public schools in the state. Such information shall be collected or calculated based on information received from local and regional boards of education and other relevant sources. Such information shall include, but not be limited to:

(A) In addition to performance on state-wide mastery examinations pursuant to subsection (b) of this section, data relating to students shall include, but not be limited to, (i) the primary language spoken at the home of a student, (ii) student transcripts, (iii) student attendance and student mobility, and (iv) reliable, valid assessments of a student's readiness to enter public school at the kindergarten level;

(B) Data relating to teachers shall include, but not be limited to, (i) teacher credentials, such as master's degrees, teacher preparation programs completed and certification levels and endorsement areas, (ii) teacher assessments, such as whether a teacher is deemed highly qualified pursuant to the No Child Left Behind Act, P.L. 107-110, or deemed to meet such other designations as may be established by federal law or regulations for the purposes of tracking the equitable distribution of instructional staff, (iii) the presence of substitute teachers in a teacher's classroom, (iv) class size, (v) numbers relating to absenteeism in a teacher's classroom, and (vi) the presence of a teacher's aide. The department shall assign a unique teacher identifier to each teacher prior to collecting such data in the public school information system;

(C) Data relating to schools and districts shall include, but not be limited to, (i) school population, (ii) annual student graduation rates, (iii) annual teacher retention rates, (iv) school disciplinary records, such as data relating to suspensions, expulsions and other disciplinary actions, (v) the percentage of students whose primary language is not English, (vi) the number of and professional credentials of support personnel, and (vii) information relating to instructional technology, such as access to computers.

(2) Collect data relating to student enrollment in and graduation from institutions of higher education for any student who had been assigned a unique student identifier pursuant to subsection (b) of this section, provided such data is available.

(3) Develop means for access to and data sharing with the data systems of public institutions of higher education in the state.

(d) On or before July 1, 2011, and each year thereafter until July 1, 2013, the Commissioner of Education shall report, in accordance with the provisions of section 11-4a, to the joint standing committee of the General Assembly having cognizance of matters relating to education on the progress of the department's efforts to expand the state-wide public school information system pursuant to subsection (c) of this section. The report shall include a full statement of those data elements that are currently included in the system and those data elements that will be added on or before July 1, 2013.

(e) The system database of student information shall not be considered a public record for the purposes of section 1-210. Nothing in this section shall be construed to limit the ability of a full-time permanent employee of a nonprofit organization that is exempt from taxation under Section 501(c)(3) of the Internal Revenue Code of 1986, or any subsequent corresponding internal revenue code of the United States, as from time to time amended, and that is organized and operated for educational purposes, to obtain information in accordance with the provisions of subsection (h) of this section.

(f) All school districts shall participate in the system, and report all necessary information required by this section, provided the department provides for technical assistance and training of school staff in the use of the system.

(g) Local and regional boards of education and preschool programs which receive state or federal funding shall participate, in a manner prescribed by the Commissioner of Education, in the state-wide public school information system described in subsection (b) of this section. Participation for purposes of this subsection shall include, but not be limited to, reporting on (1) student experiences in preschool by program type and by numbers of months in each such program, and (2) the readiness of students entering kindergarten and student progress in kindergarten. Such reporting shall be done by October 1, 2007, and annually thereafter.

(h) On and after August 1, 2009, upon receipt of a written request to access data maintained under this section by a full-time permanent employee of a nonprofit organization that is exempt from taxation under Section 501(c)(3) of the Internal Revenue Code of 1986, or any subsequent corresponding internal revenue code of the United States, as from time to time amended, and that is organized and operated for educational purposes, the Department of Education shall provide such data to such requesting party not later than sixty days after such request, provided such requesting party shall be responsible for the reasonable cost of such request. The Department of Administrative Services shall monitor the calculation of such fees charged for access to or copies of such records to ensure that such fees are reasonable and consistent with those charged by other state agencies. The Department of Education shall respond to written requests under this section in the order in which they are received.

(i) The superintendent of schools of a school district, or his or her designee, may access information in the state-wide public school information system regarding the state-wide mastery examination under section 10-14n. Such access shall be for the limited purpose of determining examination dates, examination scores and levels of student achievement on such examinations for students enrolled in or transferring to the school district of such superintendent

Where do we report to TCS?

- TCS Application: http://csde.ct.gov
- TCS is a PORTAL application

When do we report to TCS?

- Timely: August 15, 2018 (not July)
  - All data you have has been reported

- Accurate: September 15, 2018
  - Any additional records have been reported and all issues have been resolved

- Freeze Date: October 1, 2018

SECURITY

Security

Security is set up in Directory Manager

- TCS User
- TCS Certifier – Administrator only!

Security – Gaining Access

- Contact your DM Security Manager
- Should have more than one TCS User per LEA

Family Educational Rights and Privacy Act of 1974 (FERPA)

- Educational equivalent of HIPAA
- Do not email student names
  - Use SASID's

REPORTING PREPERATION

Toolkit:

- User Guide/Record Layout
- NCES Code Lists
- Course Code Structure
- Help Site:
  http://portal.ct.gov/SDE/Performance/Data-Collection/Help-Sites/TCS

User Guide/Record Layout

- Field specifications
- Field definitions
- Code Lists
- Reporting Rules

User Guide Time!

- Available on the Help Site

NCES Code Lists

- Prior-to-Secondary (K-8)
- Secondary (9-12)

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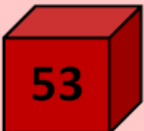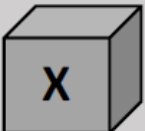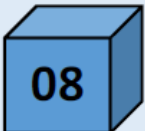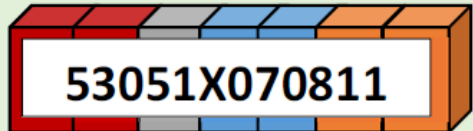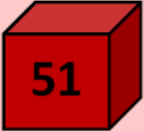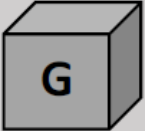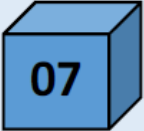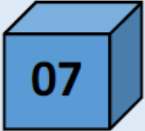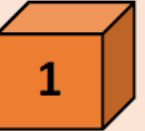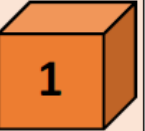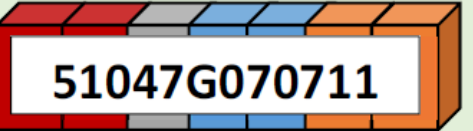
Course code structure

- Prior-to-Secondary (include grades) and Secondary codes are structured slightly differently:

Prior-to-Secondary	Secondary
Course Description	Course Description
Course Code Rigor Level	Course Code Rigor Level
Grade Span	Available Credit
Sequence	Sequence
000000000000	0000000.0000
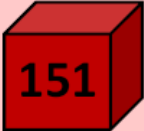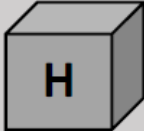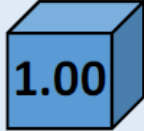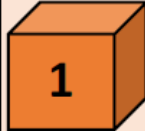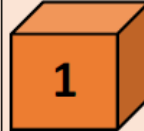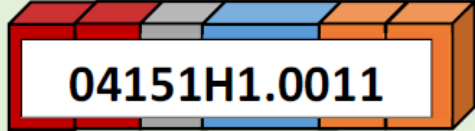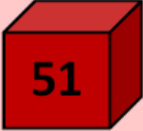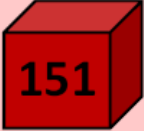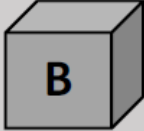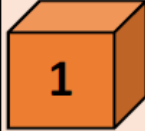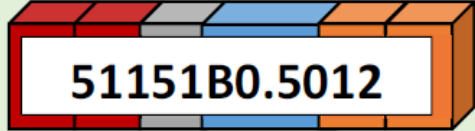
Course code structure:
Prior-To-Secondary

Course Description		Course Code Rigor Level	Grade Span		Sequence		NCES Course Code
53	**051**	**X**	**07**	**08**	**1**	**1**	53051X070811
Life and Physical Sciences	Biology	No specific level of rigor	grades 7 and 8		"1 of 1"—not part of a sequence		
51	**047**	**G**	**07**	**07**	**1**	**1**	51047G070711
English Language and Literature	Reading (grade 7)	General	grade 7		"1 of 1"—not part of a sequence		

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Course code structure: Secondary

Course Description		Course Code Rigor Level	Available Credit	Sequence		NCES Course Code
04	151	H	1.00	1	1	04151H1.0011
Social Sciences	U.S. Gov Comp	Honors	One Carnegie Unit	"1 of 1"—not part of a sequence		
51	151	B	0.50	1	2	51151B0.5012
Social Sciences	U.S. Gov Comp	Basic	One-half Carnegie Unit	"1 of 2" - 1st part of a 2-course sequence		

NCES Codes: Course Credits Earned

- Cannot be blank when the NCES Code is in the SECONDARY FORMAT

- Can be 0.00

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Help Site

url: http://portal.ct.gov/SDE/Performance/Data-Collection/Help-Sites/TCS

From CSDE Home Page:
- Search "TCS"

    or

- K-12 Education →
- Accountability-Assessment-Data →
- Data Collection →
- Data Collection Information

REPORTING RULES

90 Day Rule

- Any student who has been in your district for at least 90 days must be reported in TCS.

- The Missing SASID report will help you with identifying these students.

How Many Records Should be Reported for Each Student?

- PK – Grade 6: Grade level data (1 record per student)

- Grades 7- 12: Course level data (1 record per course)

Facility Code 1 vs. Course Facility Code

- Facility Code 1 (FC1)
  - MUST Match FC1 reported in PSIS Registration
- Course Facility Code
  - Where the course is taken
  - Matches FC1 in over 95% of cases
  - Can also match FC2
  - Any other facility
    - Students taking courses in both a program and the public school
    - Students who attend part-time magnets
    - Students who attend public school and college

What about 8th graders taking high school courses?

- Use Secondary NCES Codes
- Use the appropriate Facility Course Code

Session Start and End Dates

- Session start and end dates MUST reflect the length of time of the Outcome Grade that is being reported.

  – Do not report 8/31 to 6/15 for records reporting Semester or Quarter Course Grades.

  – Session Start and End Dates are used to identify Duplicate Records!

- Should not overlap
- Will create an error in 18-19
- Will be a warning this year

Outcome Grade vs. Outcome Grade Status

- Outcome Grade is a DISTRICT LEVEL Field.
  - Report whatever you want...85%, S, B+, 2...

- Outcome Grade Status is a STATE Field.
  - This is a standardized reporting field. It allows us to know, regardless of the district adopted grading scale, if the student passed the course.
  - Allowable Statuses:

P	Completed the course/section with a PASSING grade
F	Completed the course/section with a FAILING grade
R	RETAINED (for use in ONLY grades PK-3)
W	WITHDREW from course/section
TR	TRANSFERRED to/from course/section
I	Course/section requirements for grading are INCOMPLETE
AU	AUDIT course, no grade issued
NG	NO GRADE, per IEP requirements
SE	Working towards IEP Goals and Objectives (for outplaced students only)

Dual Enrollment Codes

– These are CSDE assigned facility codes for Higher Education Institutions (Colleges and Universities)

– Field cannot be blank if district wants to count that record toward the Next Generation Accountability Indicator #5

USING TCS

How to Access the TCS System

- Authorization for the State of Connecticut Login website at https://csde.ct.gov

- You have an account and TCS role assigned in Directory Manager (DM). Your District controls your access and account, not the CSDE.

TCS Home Page

How to Submit Data

Upload

o data uploaded from vendor program into TCS.

Manual Entry

o data entered manually into TCS.

Uploading

- Only .csv and .txt files can be uploaded. Other file types will be rejected

- Use caution when opening your file in Excel
  - Leading zeros will be dropped

- If the Reporting District in the file does not match your Reporting District the file will be rejected

Manual Entry

If you enter data with errors, when you click **Submit**, an error message will appear in the window. You cannot submit the record until the error is corrected.

Cleaning TCS Data

Once data is submitted, TCS validates the data and identifies errors in the data (if any). There are 2 ways to review errors:

Export Errors to CSV

Save the Error Message Report to your computer.

Review & Edit Errors within TCS

Export Errors to CSV

Review the export and look for the Error Messages.

- These messages are quite specific to help you pinpoint the error.

- The system stops validating your file when it hits 500 errors.

- <u>Examples:</u>
  - NCES Course Code (022247G0.511) is invalid.
  - SASID (**********) and DOB (01012001) does not match a student registered in your district.
  - Facility 1 Code (1234567) does not match PSIS Registration (reg:7654321).

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Most Common TCS ERRORs

- NCES Course Codes
  - Reporting Secondary Code with Prior-to-Secondary code format or vice versa.
  - Using EIN for expired initial certificates.
  - Session Start and End dates that do not encompass any dates the student was registered to your district.
  - Reporting PSIS Facility Code 2 as the facility code in TCS instead of using FC1 as facility code and FC2 as course facility code.
  - Using year long Session Start and End dates for semester or quarter grades.

Fixing Errors

You need to make a decision, either :

Correct each error in your Student Information System

- Once your errors are fixed, export your file, and upload to TCS again.
- Keep in mind that if you had 500 errors, once you upload this file, validation will continue and you may get additional errors.

OR

Correct each error directly within TCS Then RE-VALIDATE and Process the file.

- Best practice is to always fix errors in your SIS, too.

Manually Fixing Errors

If you manually Edit your records, hit Revalidate when finished.

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Manually Fixing Errors

Click the icon to see the **Edit Record screen**. This is where you manually edit the record's error. When you are done making edits, click Save and Validate.

Revalidate

Once errors are corrected, you will need to click the **Revalidate** button.

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Validated

Once there are 0 errors, your data is **Validated**.

- This means that your data passed through all of the validation rules and edit checks successfully.

School Year: **2014 - 2015**

Records	10465	10465	0	0
SASIDs	2909	2909	0	0

The Current Status Is:

Validated

Export Errors to CSV   Export Batch to CSV

Available Actions

Delete Upload   Deletes the upload and all corresponding data.

Revalidate   Runs the Validation routine again.

Process   Processes the current batch.

Process

Once your data is Validated, click **Process**.

- **All the Reports run off of Processed data only**. If your data has not been Processed, the reports will look like you have not submitted any data.

School Year: **2014 - 2015**

Records	10465	10465	0	0
SASIDs	2909	2909	0	0

Export Errors to CSV   Export Batch to CSV

The Current Status Is:

Validated

Available Actions

Delete Upload   Deletes the upload and all corresponding data.

Revalidate   Runs the Validation routine again.

Process   Processes the current batch.

How to Process

You will have to select one of the following actions per **Facility Code 1**:

1. **Merge** will process all batch records into the collection, updating any records that already exist or adding new records that do not exist in the collection.
2. **Overwrite** will delete all existing records in the collection. The batch records will then be added to the collection as if there have not been any previous records processed.
3. **Ignore** batch records will NOT be processed and existing collection records will remain.

Click **Process**

Process Screen

TCS Home • Review Uploads • Batch Detail • Process

Process

The table below shows the record counts for the Batch you are about to process grouped by Facility 1. For each Faclty 1, it also shows counts of what has already been processed into the TCS Collection.

Merge: will append new records from this Batch into the Collection as well as update the values for any records that already exist for the indicated Facility 1. This is the recommended option.
Overwrite: WILL DELETE all existing records for that Facility 1 which are already in the Collection for the current school year. They will then be replaced by the new records in this Batch. Unless you are sure you want to Overwrite these records, it is recommended that the Merge option be used.
Ignore: will cause all batch records for that Facilty 1 to not be Processed. Any existing records in the Collection for that Facility 1 will remain untouched.

Filename: Groton059_2013-2014_ValdProcessingTestBatch02.csv
Uploaded By: DicksonM1   Uploaded On: 5/6/2015 1:23:52 PM

Facility 1 Code	Facility Name	Batch Record Count	Batch Sasid Count	Batch Date Range	Existing Record Count	Existing Sasid Count	Existing Date Range	Action
0590311	Claude Chester School	1	1	08/29/2013 - 11/30/2013	364	364	08/28/2013 - 06/29/2014	Merge Overwrite Ignore
0591211	Pleasant Valley School	1	1	08/29/2013 - 11/30/2013	287	287	08/28/2013 - 06/29/2014	Merge Overwrite Ignore
0591711	Mary Morrisson School	2	2	08/29/2013 - 11/30/2013	421	420	08/28/2013 - 06/29/2014	Merge Overwrite Ignore
0591911	Northeast Academy Elementary School	1	1	08/29/2013 - 11/30/2013	412	412	08/28/2013 - 06/29/2014	Merge Overwrite Ignore
0595211	West Side Middle School	15	2	08/29/2013- 11/30/2013	11405	505	08/28/2013 - 06/30/2014	Merge Overwrite Ignore
0595311	Cart C. Cutter Middle School	5	1	08/29/2013 - 11/30/2013	10128	463	08/28/2013 - 06/30/2014	Merge Overwrite Ignore
0596111	Fitch Senior High School	34	4	08/23/2013- 12/31/2013	16740	1129	08/28/2013 - 06/29/2014	Merge Overwrite Ignore

Process

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TCS Systems "ISSUES"

- **When to Use the "Back" Arrow/Button:**
  - Many times when you hit a button for a report, you will see a system or server error/warning. Simply hit the back arrow and reselect the report. Occasionally this process is required 2 times but usually 1 fixes it.

TCS REPORTS

TCS Reports

- Used for verification and data cleaning
- Be sure to review your reports!
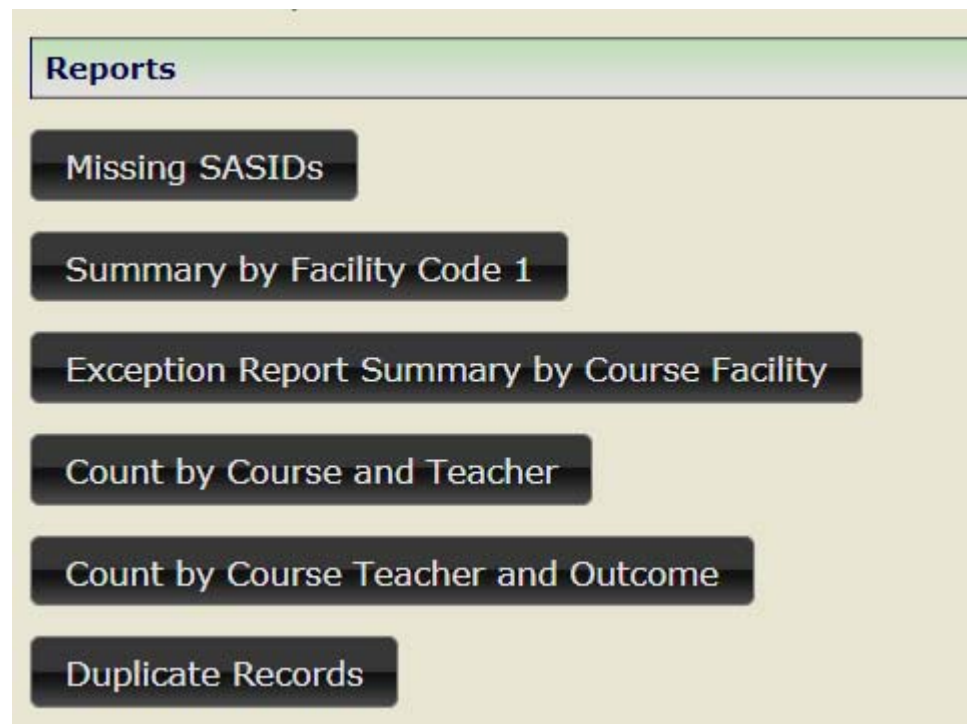
Missing SASIDs Report

- Until you PROCESS your data, this report will not change.
- This report lists every SASID for which the CSDE expects to received at least one record.
- **Missing SASIDs EXCEPTIONs (pull-down)**:
  - 01: preschool related services only. (Itinerant)
  - 02: Student receiving transition services only **and** engaged in Workplace Experience (TVSPs)
  - 03: Not enrolled long enough to earn a final grade

Missing SASID Report

TCS Home ▸ Reports ▸ Missing SASIDs

Missing SASIDs

Export table to CSV

Facility1 Code	Facility1 Name	SASID	Student Name	Date Of Birth	Outcome Grade	Grade	
9990199	Generic in state			11/29/2006		05	---Select--- ▼

- **01:** Pre-K student – Related Services Only
- **02:** Student receiving transition services only and engaged in Workplace Experience
- **03:** Student not in district long enough to earn final outcome/grade

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Summary by Facility Code 1

Below is the summary of TCS to PSIS counts for your district.

Facility Code	Facility Name	TCS Records	TCS SASIDs	PSIS SASIDs	TCS SASID %	Additional SASIDs	Additional Records	Total SASIDs	Total Records
0910111	Consolidated School	2259	523	517	101.16%	6	29	529	2288
0910211	Meeting House Hill School	2522	496	489	101.43%	7	30	503	2552
0910311	Alternative Learning Center	76	7	7	100.00%	1	8	8	84
0915211	New Fairfield Middle School	0	0	586	0.00%	0	0	0	0
0916111	New Fairfield High School	9746	911	906	100.55%	7	17	918	9763
9990299	Generic out of state	4	1	2	50.00%	0	0	1	4
N/A	Outplaced Students (Students whose Facility 1 Code ends in 61, indicating an approved special education program.)	18	3	5	60.00%	0	0	3	18
	TOTALS	14625	1941	2512	77.27%	0	0	1941	14625

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Summary by Facility Code 1

- Key elements on the report:
  - Number of PSIS SASIDs
  - Number of TCS SASIDs
    - Remember we do not use June PSIS.
    - This uses PSIS Registration and expects data for any student reported by your district for over 90 days. If the student left your district, but was not reported by another PSD, we will expect a record if enrolled over 90 days. If student in your district majority of year but transferred districts late in the year, they will be on the new district's SASID list. (Hence reason for >100% reporting.)
  - Percent SASIDs Reported
  - Number of Records Reported
    - Is this reasonable or did you accidently merge the same data twice and create duplicates?

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Exception Report Summary by Course Facility

Includes the response counts from the missing SASID Report:

- 01: preschool related services only. (Itinerant)
- 02: Student receiving transition services only **and** engaged in Workplace Experience (TVSPs)
- 03: Not enrolled long enough to earn a final grade

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Count by Course and Teacher

Includes the following fields:

- NCES Course Code Grouping
- Course Facility Code
- Course Facility Name
- NCES Course Name

- Section
- EIN
- Teacher Name
- Teacher Type
- Records

Count by Course Teacher and Outcome

Includes the following fields:

- NCES Course Code Grouping
- Course Facility Code
- Course Facility Name
- NCES Course Name
- Section

- EIN
- Teacher Name
- Teacher Type
- Outcome
- Records

Duplicate Records Report

- From this report, you can see and edit where you have reported what appears to be duplicate records for a SASID.

- If you "merge" the same file twice, it will create duplicate records. Easiest way to resolve is to process a third time and OVERWRITE the file to replace all the duplicates created in the merge process.

- Remember this report looks at SASID, FC1, Course Code, Section Number, Session Start and End Dates and Teacher Type!

OUTPLACED STUDENTS

Outplaced Students

- ## Who is legally responsible to report?
  Public Schools are responsible for all CSDE reporting

- ## Who is responsible for issuing grades/credits?
  Non-public schools and APSEPs should **recommend** grades/credits; however, the LEA holds the legal responsibility and is the final decision maker for reviewing/approving student grades and issuing credits. (Connecticut General Statutes 10-221a(f)).

- ## What are APSEPs required to provide LEAs?
  Section B of the APSEP standards require LEAs to comply with all relevant federal and state reporting laws/requirements. Therefore APSEPs must provide everything required in TCS to the LEA.

Outplaced Students cont.

How can the state help with obtaining relevant data from non-public schools?

- Educational services for public school students in non-public schools are contractual arrangements between LEAs and non-publics/APSEPs.

- LEAs should consider including information regarding data needed for their TCS and other state reporting requirements in their contracts along with any other requirements necessary to implement the district's IEP.

- BSE has issued official guidance to APSEPs that all TCS data should be submitted to LEAs no later than June 30th for school year data and within 5 days of the end of the Summer Session.

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Outplaced Students cont.

How do we know if students are earning grades, earning credits and which courses they are enrolled in – in a timely manner?

- This is all part of the conversation by the PPT, between the LEA and non-public school. At the PPT meeting, districts should be discussing the appropriate coursework for the student. On page 8 of the IEP it should be noted if the student is to receive grading accommodations (e.g., is graded or ungraded) and if the student will be earning credits for completed coursework.

- Note that public school students who are not issued credits by the LEA for their coursework cannot earn a standard high school diploma from their LEA (C.G.S. 10-221a(b)).

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TCS DATA AND NEXT GENERATION ACCOUNTABILITY

What are next Generation Indicators?

Connecticut's Next Generation Accountability System is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life.

The system moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Profile and Performance Report (PPR)

TCS Data Fields: **NCES Course Code**
In the future: **Course Credits Earned**

Instruction and Resources

11th and 12th Graders Who Enrolled in at Least Two Advanced Placement® or International Baccalaureate® Courses during High School[3]

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino	*	*	*	*
White	19	28.4	31	47.7
English Language Learners	0	0	0	0
Eligible for Free or Reduced-Price Meals	12	15.4	17	24.6
Students with Disabilities	0	0	0	0
District	28	21.4	42	33.3
State		14.2		26.8

[3]Effective 2014-15, this calculation will also include students who participate in dual enrollment courses and two or more courses within a career and technical education (CTE) concentration.

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Next Generation Accountability

Next Generation Accountability Results

These statistics are the first results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indicator		Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	70.1	75	93.5	100	93.5	67.9
	High Needs Students	66.0	75	88.0	100	88.0	56.7
Math Performance Index	All Students	53.8	75	71.8	100	71.8	59.3
	High Needs Students	48.3	75	64.4	100	64.4	47.8
Science Performance Index	All Students	48.2	75	64.3	100	64.3	56.5
	High Needs Students	42.9	75	57.2	100	57.2	45.9
Chronic Absenteeism	All Students	21.6%	<=5%	16.8	50	33.6	10.6%
	High Needs Students	25.7%	<=5%	8.7	50	17.4	17.3%
Preparation for CCR	% Taking Courses	80.2%	75%	50.0	50	100.0	66.1%
	% Passing Exams	22.1%	75%	14.8	50	29.5	37.3%
On-track to High School Graduation		88.8%	75%	47.2	50	94.4	85.6%
4-year Graduation All Students (2014 Cohort)		80.0%	75%	85.1	100	85.1	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		80.3%	75%	85.4	100	85.4	77.6%
Postsecondary Entrance (Class of 2014)		59.4%	75%	79.2		79.2	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		96.9% | 44.9%	75%	29.9	50	59.8	87.6% | 51.0%
Arts Access		41.7%	60%	34.7	50	69.5	45.7%
Accountability Index				**890.9**	**1250.0**	**71.3**	

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Next Generation Accountability

INDICATOR 5: PREPARATION FOR POSTSECONDARY AND CAREER READINESS – COURSEWORK

Indicator	Max Points – All Years
Percentage of students in grades 11 & 12 participating in *at least one* of the following during high school: Two courses in AP/IB/dual enrollment; *or* Two courses in one of seven CTE categories; *or* Two workplace experience "courses" in any area.	50

Description (What): This is an access metric. It evaluates whether students in grades 11 and 12 have participated in coursework during high school that prepares them for success in college and/or careers. In recognition of the diverse pathways of our students, credit is awarded if students pursue traditional college-preparatory courses (e.g., Advanced Placement, International Baccalaureate), career-technical education courses, or workplace experience/internship opportunities.

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Next Generation Accountability

INDICATOR 7: GRADUATION - ON-TRACK IN 9TH GRADE

Indicator	Max Points – All Years
Percentage of 9th graders earning at least five full-year credits in the year *and* no more than one failing grade in English, Mathematics, Science or Social Studies	50

Description (What): For 2014-15, this indicator calculates the percentage of 9th graders earning at least five full-year credits in the year. In the future, it will add the criteria that there be no more than one failing grade in English, Mathematics, Science or Social Studies in the school year.

Next Generation Accountability

INDICATOR 12: ARTS ACCESS

Indicator	Max Points – All Years
Percentage of students in grade 9 through 12 participating in at least one dance, theater, music, or visual arts course in the school year	50

Description (What): This is an "access" metric that evaluates the extent to which students in high school participate in at least one arts course in the school year in dance, theatre, music, or the visual arts.

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Verification Reports

These three reports must reviewed by superintendents before TCS is frozen!

- College and Career Readiness Report (similar to Indicator 5)
- On-Track in Grade 9 Report (similar to Indicator 7)
- Arts Access Report (similar to Indicator 12)

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Other Reports: Record/Credit

TCS Home ◆ Reports ◆ Record/Credit Count By Student

Record/Credit Count By Student

This report lists the total number of records reported for each student as well as the total credits earned by student. You can filter by Facility and sort (ascending or descending) by any of the columns. This report can help you identify students with an incorrect number of records or credits reported.

[High School ▾] Export table to CSV

Facility Code	Facility Name	Grade Level	SASID	LASID	Student Name	Total Records Reported	Total Credits Earned
		12		39437		1	1.00
		12		35239		1	0.00
		12		33045		1	0.00
		09		11457		1	0.25
		12		1041667		1	5.00
		12		34472		1	1.00
		10		39038		2	0.50
		12		41645		2	1.00
		12		35106		2	1.00

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Other Reports: Record/Credit

TCS Home ◆ Reports ◆ Record/Credit Count By Subject

Record/Credit Count By Subject

This report lists the total number of records reported for each subject as well as the total credits earned in that subject area. You can filter by Facility and sort (ascending or descending) by any of the columns. This report can help you identify subjects with an incorrect number of records or credits reported.

High School | Export table to CSV

Facility Code	Facility Name	Subject Name	Total Records Reported	Total Credits Earned
		Life and Physical Sciences	1096	1099.70
		Mathematics	1028	923.75
		Social Sciences and History	1052	868.00
		English Language and Literature	976	849.00
		Foreign Language and Literature	572	567.75
		Physical, Health, and Safety Education	1140	457.00
		Fine and Performing Arts	701	438.80
		Miscellaneous	504	432.25
		Business and Marketing	336	286.00
		Communications and Audio/Visual Technology	239	116.00
		Hospitality and Tourism	223	115.50
		Computer and Information Sciences	79	71.50
		Engineering and Technology	109	59.00
		Transportation, Distribution and Logistics	26	13.00
		Public, Protective, and Government Service	12	12.00

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Data Cleaning Reports

- Available Credit vs. Credit Earned
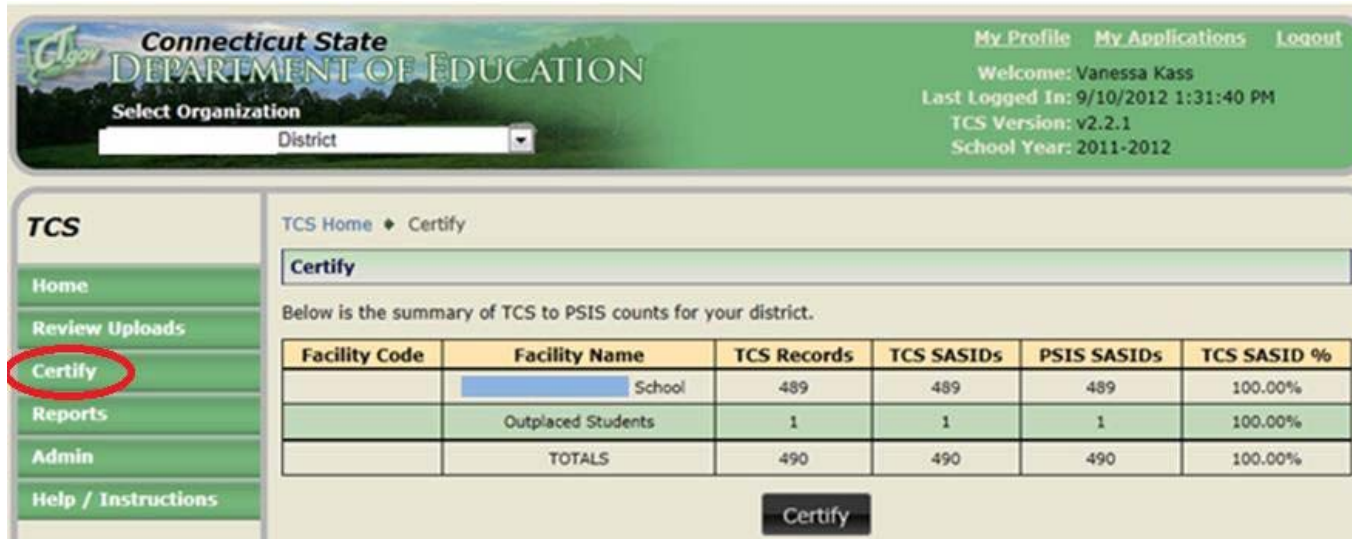- Course Credits earned are Greater than 3.0

CERTIFICATION

How to Certify

📌 **Note**: Only Certified Administrators with the TCS Certifier role assigned in Directory Manager have access to certify these data.

📌 **Note**: Districts must report 100% (or greater) of their students.

Using the navigation menu on the left of the screen, select the **Certify** menu option. The system displays the *Certify* screen.

- The CSDE will not "turn on" the Certification button until every facility is equal or above 100% of sasids reported.

- If all facilities are **100% or greater**, the district can **Certify**.

Certification

- ## Timely: August 15, 2018
  - Check box

- ## Accurate: September 15, 2018
  - TCS Certifier only

When will TCS Open?

User Questions

Thank you