



AERIESCON
S p r i n g 2 0 2 4

CALPADS BASICS

Session 700



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CALPADS BASICS OVERVIEW

Upon completing this session, attendees should become familiar with:

General Information about the California Longitudinal Pupil Achievement Data System (CALPADS)

Accessing CALPADS resources related to data Reporting requirement, including but not limited to:

- **Submission Calendar**
- **CALPADS Data Guide**
- **CALPADS Communications**

Aeries extracts for CALPADS data submissions

Managing Data in Aeries

Accessing Aeries resources related to data reporting:

- **Common Acronyms**
- **Cross Reference by Aeries Page and Cross Reference by Extract**
- **CALPADS Queries for validating data**



If it's Green — Don't Guess

CALifornia Longitudinal Pupil Assessment Data System

2023-2024 Eagle Unified School District admin

Demographics

Allan (AJ) Abbott

No Photo/Media File

Highlight State Reporting Fields

Account Settings

Change Password

Enable Dark Mode (Beta)

Log Out

Some features are not available on the demo server.

Screaming Eagle High School

Student ID	Last Name	First Name	Middle Name	Suffix	Gender	Grd	Birth Date
99400001	Abbott	Allan	James		Male	12	11/11/2005

Stu#	Last Alias	First Alias	Middle Alias	Birth Verif	Status
1		AJ		Hospital Certificate (2)	Active

Student Data 1 Student Data 2

Residence and Mailing Address

Change Address

1118 Glenview Lane
Eagle Rock, CA 99999

Address Not Found.

Grid Code	ResSchl	IntDist	ResDist	IntDist Exp Dt	Name Addr Ver
228	Screaming Eagle High School (994)				8/28/2022

Parent/Guardian	Telephone	Extn	Student Contact Info
Name: M/M A Abbott	Primary: (777) 555-9448		Student's Email: student@aeries.com
Ed Lvl: Some College (12)	Father Work - Adam A: (777) 555-7537		Student's Mobile:
	Stepmother Mbl - Sar: (777) 569-1498		Notification Pref:

Prog	Att Prg 1	Att Prg 2	US School Age 3 & Up	US School K-12	Dist Enter Dt	Schl Enter Dt	Schl Leave Dt	9th Grade Entry Year	Cohort
Regular Program				1/1/2013	9/5/2017	9/5/2020		2018-2019	2021-2022

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Aeries strives to stay abreast of changes with State Reporting business rules as they are shared with SIS Vendors and our customers by FCMAT/CSIS, CALPADS and/or other State Reporting agencies.

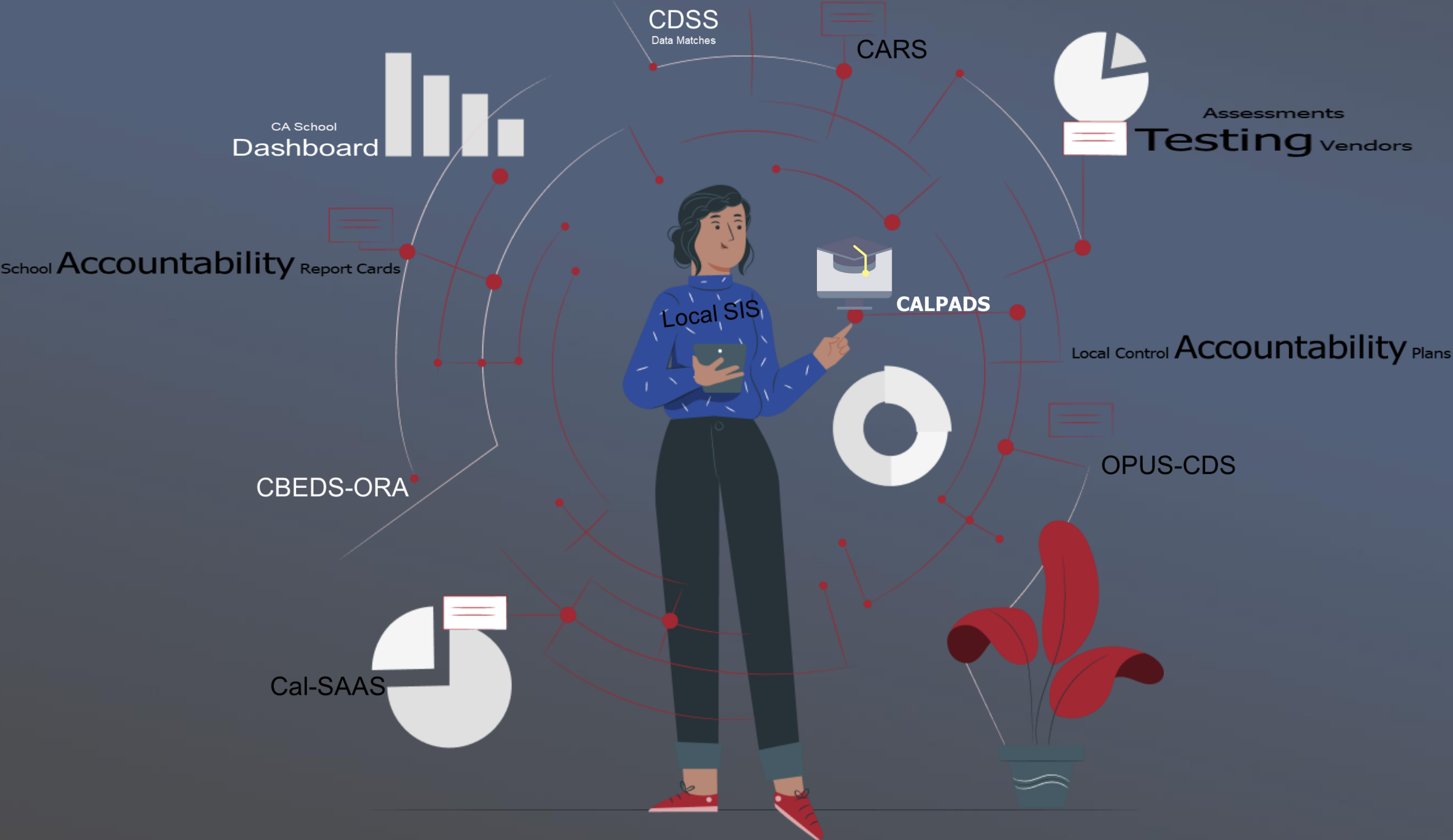
Aeries would like to emphasize it is the LEA's responsibility to stay up-to-date with State Reporting updates and Aeries Software revision updates to ensure accordance with reporting elements, and access to any new fields or changes in Aeries, because of State Reporting requirement changes.

LEA's should not solely rely on the contents of Aeries CALPADS presentations, as the rules and regulations on the following topics have the potential to change at any time.



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CALPADS SYSTEM LINKAGES



CALPADS RESOURCES

- **CALPADS Code Sets**

Provides current code values for data elements

- **Valid Code Combinations**

Lists codes that can be used in specific combinations, for example Career Pathways

- **CALPADS Data Guide**

Provides guidance regarding the collection and submission of data

- **CALPADS User Manual**

Indexed manual for CALPADS: <https://www.cde.ca.gov/ds/sp/cl/systemdocs.asp>





Student Profile

Student Profile records are required for each submission, an enrollment record (SENR) must be posted at CALPADS before any other additional record types can be submitted



CONFIGURING CALPADS EXTRACTS IN AERIES

- **Schools Tab**

Select reportable schools only

If multiple LEAs, select schools for submissions - Update the Other Options page in the CALPADS extract forms

Assists in obtaining SSIDs in smaller sets

- **Code Translations Tab**

Maps data elements in Aeries to CALPADS specifications

Due to the ODS Processes, be sure to double check these translations. You may need to update what you had/didn't have.

Some values are hard-coded – meaning the only option is CALPADS code sets

Tables to map:

- Birth State (STU.BST)
- Enrollment Status (STU.SP)
- Gender (STU.GN)
- Language Fluency (STU.LF)
- NSLP Code (FRE.CD)
- Parent Ed Level (CON.PED)
- Program Code (PGM.CD)
- Student Grade (STU.GR)
- Staff Gender (STF.GN)
- Disposition Action Taken (DSP.DS)
- Behavioral Emergency Action Taken (BER.CD)
- Discipline Offense Code (ADS.CD)



SSID Matching Process

- First annual task
- All things begin with an SSID
- [CALPADS "Matching" tool - SSID Matching Tool](#)
- Upload blank SSIDs, download the results file. Identify the matches
- Populate SSID in Aeries
- Create new SENR Enrollment Update – send back up to CALPADS
- Uses "history" information (a storage of all SENR and SPRG ODS data from CAPADS)
- Process for Uploading SENR and SPRG Files
- A Future Feature using an API Lookup being developed

SSID Match Load SSID SSID Replacement

Aeries Information from the File

Student ID	99400001	record 1 of 2
Birth Country	US	

Options

☐ Display Unmatched Records Only

Download Partial Extract

← Previous Student 1 of 2 selected

Property	Aeries Student	Candidate 1	Candidate 2
Match Percentage	No Match New SSID	94.59% Select	93.59% Select
SSID		9010052111	9010052112
SSID Creation Date		8/31/2010	8/31/2010
Legal Name	Abbott, Allan James	Abbott, Alan James	Abbott, Allan AJ
Alias Name	First: AJ		
Gender	M	M	M
Birth Date	9/6/2005	9/6/2005	7/8/2006
Birth City	LA	EagleRock	EagleRock
Birth State	US-CA	US-CA	US-CA
Grade	12	12	12
Reporting School	Screaming Eagle High School (Eagle Unified School)	Screaming High (Eagle Unified)	Screaming High (Eagle Unified)



[Good Morning Aeries - SSID Matching Tool](#)



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SENR ODS Reconciliation

SENR and SPRG TABS – ODS Extracts Incorporates a CALPADS History file to reduce size of files

- When importing a new ODS extract from CALPADS the Aeries CALPADS History will load a fresh history from the beginning

SENR Must use with Aeries to obtain and auto-populate several key fields:

- ELAS Code and Date (LAC.EAC, LAC.EAD)
- US School K-12 Entry date (LAC.USS)
- Student with Disabilities indicator (CSE.SWD)
- A NEW ODS should be extracted at least every couple months
- Generate regularly to ensure the information is up to date in CALPADS

[Process for Uploading SENR and SPRG Files SPRG ODS Reconciliation](#)

SINF – student information, can submit all or just changes

- Required to Separate guardian's first name and last name, mailing address
- Requirement of Education level for both Guardian 1 and Guardian 2

[Managing Contacts - Identify for SINF Extract](#)



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CALPADS Extracts

Please verify all your settings: Other Options, Code Value Translations, and Schools

Enrollment Update

Identifiers

CALPADS History

Fall 2

EOY

Direct Certification

Other Options

Code Translations


LTEL Import

Schools

Summer ELPAC Testing

SENR SINF SPRG SELA

☐ Do not extract dates in the future. ?

Effective date for SY 2023-2024 changes: 09/19/2023  Save
(Parent Ed Level, Language Codes, Graduation Exemption Indicator) ?

Reconciliation Data

The school selection should match between the CALPADS SENR ODS extracted and the school selected in the CALPADS Extracts page

☒ Use CALPADS History ?

Latest ODS Extract File in CALPADS History:
9/14/2023 3:14:18 PM

Create New SENR File(s)



This process will create a series of **SENR update files** packaged as a zip file. You should **extract** these files and send them, **in order**, back up to CALPADS.

NOTE: This process should be run periodically in the current year. The previous year's enrollment must be closed out before running this process.

For more information read: [CALPADS Extracts - SENR ODS Reconciliation](#)

Full Extracts

Use this button to generate a Legacy SENR Extract. This extract is useful for validation purposes only.

Create Legacy SENR Extract File

Extracts

Request CALPADS Files

All extract files are below and available for request and download. Clicking on an extract type will open a window from which the request can be made.

Supporting Reports Extracts

ODS Extracts

SSID Extract

Replacement SSIDs

Direct Certification Extract

SPED Discrepancy Extract

DSEA Extracts

SSID Enrollment ODS Download - SENR

Course Section Completion ODS Download - CRSC

Course Section Enrollment ODS Download - CRSE

Submitted Extracts

CALPADS Extracts

Please verify all your settings: Other Options, Code Value Translations, and Schools

Enrollment Update

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CALPADS History

Options: ☒ Show Everything

Process	FileName	Status	Actions
SENR	001_Removals_2022_08_24_05_06_13_SENR.txt	Operation: Removals Created: 8/24/2022, 5:07:07 PM	<button>Post</button>
SENR	002_Exits_2022_08_24_05_06_13_SENR.txt	Operation: Exits Created: 8/24/2022, 5:07:07 PM	Locked
SENR	003_Updates_2022_08_24_05_06_13_SENR.txt	Operation: Updates Created: 8/24/2022, 5:07:07 PM	Locked
SPRG	001_Updates_2022_08_24_05_04_33_SPRG.txt	Operation: Updates Created: 8/24/2022, 5:05:10 PM	Posted
SENR	001_Exits_2022_08_24_04_46_01_SENR.txt	Operation: Exits Created: 8/24/2022, 4:46:58 PM	Posted



SELA TAB

- Populates the ELAS Code and Date from CALPADS
- Affects SELA extract results
 - Extracts **only** contain students whose ELAS Code and Date are different than what has been entered in the Language Assessment table (LAC)
- Affects ELPAC testing
 - Aeries (SENR) → CALPADS (ELAS info) → TOMS (ELPAC) → CALPADS (SELA) → Aeries (SELA Import)
- Run regularly to import current ELAS Codes and Dates from CALPADS
- With most errors – CALPADS always wins
- SELA Extract should be many times during the school year as there are changes to the student's ELAS Status
- [SELA Import Process](#)



FALL 1 ENROLLMENT UPDATES & DIRECT CERTIFICATION

- **Enrollment Update Tab**

Produces four extracts:

Student Enrollment – SENR

Student Information – SINR

Student Programs – SPRG

English Language Acquisition - SELA

- *Separate process for Student English Language Acquisition – SELA*

- SENR – All things begin with an enrollment record at CALPADS

- SINR – Student information follows after SENR has posted

- SPRG – Submit to post current program records

- SELA – Submit to begin testing process

- **Direct Certification Import Tab**

Districts determine management of Direct Certification process

Imports NSLP data and updates FRE table

Provides qualifying source/authority

- Used for Fall 1 – school data for the first Wednesday in October

- Always submit all the extracts

- Ensures that CALPADS is up-to-date

- Errors can be addressed prior to certification deadlines



Fall 2

Merges with CAL-SAAS and CALPADS to validate credentialing data

Staff Files

SDEM - Staff Demographics

SASS - Staff Assignments – SASS – Admins, Teachers, Pupil Services

Course Files

CRSE - Course Section Enrollment – Course Curriculum

SCSE - Student Course Section Enrollment – Student Classes

Create Post-Secondary File

Pulls the Post-Secondary data from previous year

PSTS – CTE Completers and CA Partnership Academy



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Other Options Tab

The Other Options tab on the CALPADS Extracts tab will display various options that MUST be verified before creating extracts. Many of the user options will be saved by the from the last run, but we suggest to verify them before running any of the available processes.

CALPADS Extracts

Please verify all your settings: Other Options, Code Value Translations, and Schools

Enrollment Update

Identifiers

CALPADS History

Fall 2

EOY

Direct Certification

Other Options

Code Translations

LTEL Import

Schools

Summer ELPAC Testing

"Short Term Enrollment" field:

STU.SP

"Race Intentionally Left Blank" code:

Declined to state/Unkn

☐ Independent Charter School

☐ Pull County-District Code from School LOC records and Pull Primary School from STJ

☐ Do Not Change Exit Reasons to E450 if Student is in Pre-School or Lower

☐ Get Parent/Guardian Information from STU.PG and STU.PED (instead of CON)

☐ Extract Missing Race/Ethnicity Indicator as 'N' instead of blank (SINF)

☒ Auto-close Enrollment (E155 & E156) 14 Days Before the End of the School Year

☐ SPRG 504 Plans: Extract as an eligibility program with the program start date. Record will not auto-close at the end of the year ?

Golden State Seal

☐ 100 - Archery

☐ 101 - Badminton

☐ 102 - Baseball

☐ 103 - Basketball

State Seal of Biliteracy

☐ 100 - Archery

☐ 101 - Badminton

☐ 102 - Baseball

☐ 103 - Basketball

FRE.SRC codes to exclude from SPRG

☐ SNAP/TANF - Direct Cert

☒ Direct Certification

☒ Local

☐ Parent Data Confirmation

STU.TG values to skip

☐ Active

☐ * - Pre-Enrolled for next year

☐ E - Expelled

☐ G - Graduated

☐ I - Inactive

☐ N - No Show

☐ P - Present Absent

STU.SP values to skip

☐ Regular Program

☐ C - Concurrent

☐ F - Infants or Toddlers

☐ G - 5th Year Senior

☐ H - Home-Hospital

☐ I - Independent Study

☐ N - No ADA

STU.SP values for STAS Exempt

☐ Regular Program

☒ C - Concurrent

☐ F - Infants or Toddlers

☐ G - 5th Year Senior

☐ H - Home-Hospital

Indicators (grades 9-12)

Adult Age Students w/ Disabilities in Transition Status (Grade 12, Special Ed, 17 and older)

CSE.PSP Indicator Values

CSE.PSE Indicator Values

CSE.PSI Indicator Values (1 selected)

Save

CALPADS Extracts

Please verify all your settings: Other Options, Code Value Translations, and Schools

Enrollment Update

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Fall 2

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Select LTEL File (.csv)

Load Selected File

Review LTEL File

Update LAC.LT and LAC.YEL

(an email will be sent when the update process is completed)

☒ Overwrite existing LTEL values.

* In order for the file to import correctly:

The file must be in a .csv format.

Only LTEL and ATRISK / AR-LTEL records will be processed.

Records will be added / updated if the data in LAC is different than the data in the file.

For more information, read: CALPADS Extracts - LTEL Import Documentation

The last LTEL file import was on 05/23/2023 for the '22-23' academic year.

LTEL Import Tab

The LTEL Import tab is used to load the CALPADS Long-Term English Learner (LTEL) and At-Risk LTEL data File into the Aeries Language Assessment (LAC) table.

Summer ELPAC Testing Tab

Allows SSIDs to be obtained prior to the first day of school and before attendance has been initialized to support earliest possible testing for students



EOY

- **EOY 2**

Enrollment Update: SENR, SINP, SELA, SPRG
Course Completion: SDEM, CRSC, SCSC

- **EOY 3**

Student Attendance: STAS
Discipline: SINC, SIRS, SOFF

- **EOY1**

Career Pathways: SCTE
Work-Based Learning: WBLR

- **EOY4**

Special Education: SPED, SSRV
Post-Secondary: PSTS

Create Course and Staff Files

[SDEM, CRSC, SCSC](#)



Carnegie Units will be extracted in the SCSC based on the following calculation: Credits Completed / Year Credit Units. Year Credit Units are located in the [School Information](#) page.

Create Incident Files

[SINC, SIRS, SOFF](#)

Create Career Technical Education File

[SCTE](#)

Create Work-Based Learning File

[WBLR](#)

Create Absence Summary File

[STAS](#)

The Attendance History Update was last run on 01/16/2022



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MANAGING DATA IN AERIES

Highlighting State Reporting Fields

- Displays in green when viewing a page
- District Setting (recommended)
- Account Setting – if not using District Setting Option
- “If it’s green – Don’t Guess!”

Define Required Fields

- Ensures mandated fields are populated
- Displays in blue when in change/edit mode
- Key pages to consider:
 - Demographics (STU)
 - Contacts (CON)
 - Assertive Discipline (ADS)
 - Staff (STF)



Aeries Data Management Tools:

Student Data Audit – list of potential errors

SELA Conflict Report – anomalies in Language Assessment data

Certification Validation Queries in Aeries: [Fall1](#) [Fall2](#) [EOY1](#) [EOY2](#) [EOY3](#) [STAS](#)

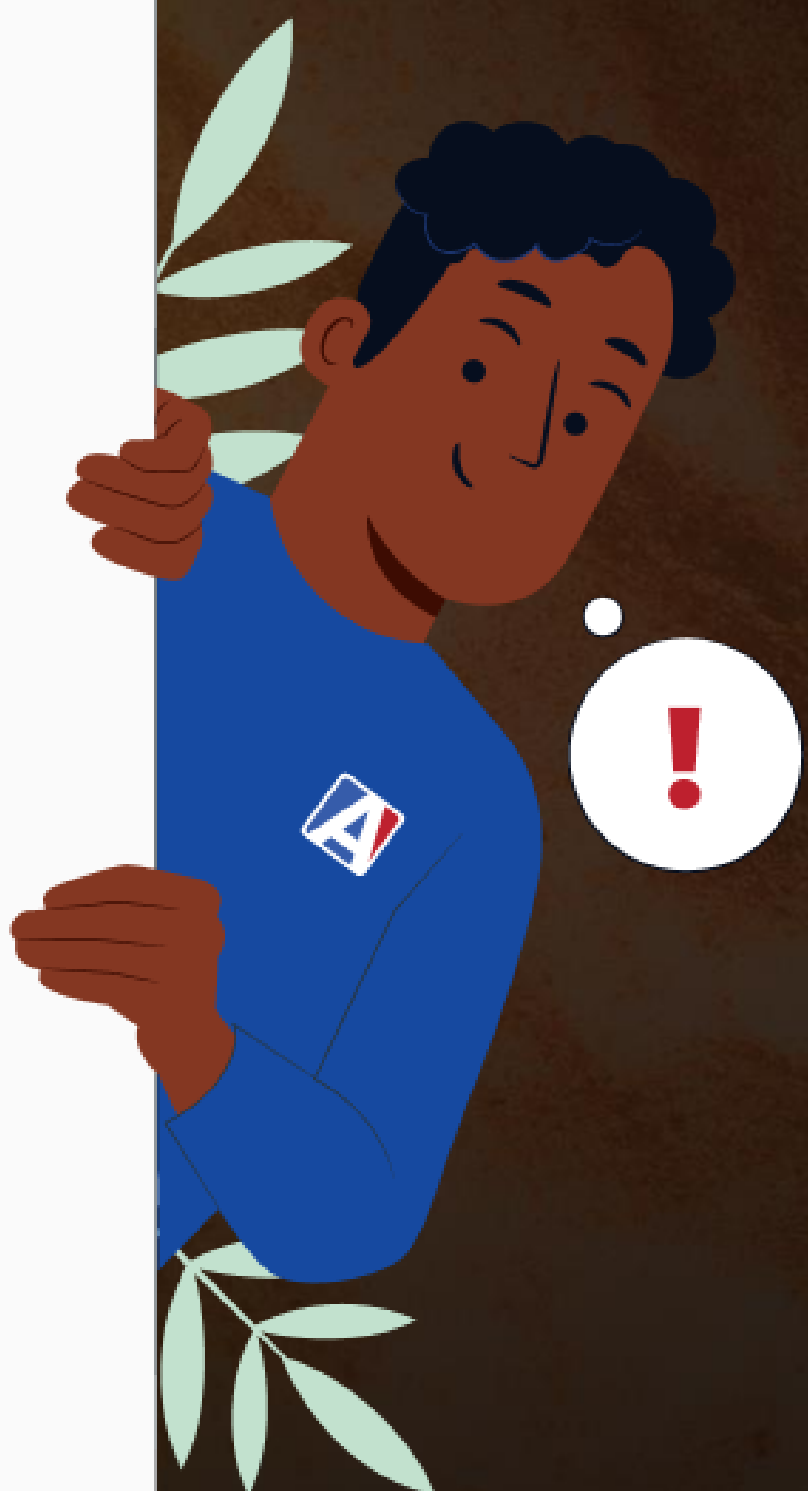
Aeries [Data Validations](#) – runs nightly checks on data and emails responsible staff



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Task	School A	School B	School C	School D
Certification Reports	Job Title Name	Job Title Name	Job Title Name	Job Title Name
Student Demographics				
District Permits				
Special Ed/SED Coordinator Enrollment/Transfers/Disability New/Updates to IEP Services, Testing Accessibility				
504 Grades 7-12 Program Participation Start/End Dates & GATE Grades 4-8 Program Participation Start Dates Test Dates-DNQ				
NSLP - National School Lunch Program				
Special Programs Homeless/Foster/Migrant/Language Instruction				
English Learners				
SNOR - Student National Origin Report				
Discipline				
Attendance				
Courses				
Sections				
Golden State Merit Seal of Biliteracy CTE Pathways				
Teacher Demographics				
Teacher Assignments				



Know your team

AERIES HELPFUL LINKS

- Quick Access to CALPADS Documentation: [CALPADS Quick Links](#)
- Learn the Language: [Common Acronyms](#)
- Due Dates and Timelines: [CALPADS Submission Chart Guide](#)
- Extract Information: [CALPADS Extracts](#)
- CALPADS Maintenance to Start the School Year: [Annual Maintenance – School Start](#)
- CALPADS Maintenance during the School Year: [Annual Maintenance – Ongoing](#)
- CALPADS Maintenance to Close the School Year: [Annual Maintenance – Year Close](#)
- CALPADS Extract Data Information: [CALPADS Cross Reference by Extract](#)
- Aeries Pages Extract Data Information: [Aeries Cross Reference By Page](#)
- CALPADS Queries and Data Validation Queries: [CALPADS Queries](#)



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Key Takeaways

- All things begin with an SSID
- Student enrollment (SENR) establishes ownership in CALPADS
- Each LEA is responsible to ensure that CALPADS data is accurate
- Error Free does not mean Accurate!
- CALPADS and Aeries provide resources for successful submissions
- CALPADS submissions occur throughout the year
- If it's green, don't guess



Use your resources:



<https://support.aeries.com/support/solutions/14000072241>



<https://www.cde.ca.gov/ds/sp/cl/systemdocs.asp>



<https://documentation.calpads.org>



<https://csis.fcmat.org/resources>



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Similar Sessions

Thursday:

701 CLPDS StuData
702 CLPDS Prgrm Data
715 CLPDS EOY 1 & 4
716 CLPDS EOY 2 & 3
973-1 IntroDataValid

Friday:

717 CLPDS Year End
730 CLPDS SIS Update

Thurs & Fri:

740 ENR Data Mgmt



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S p r i n g 2 0 2 4

Share your Feedback:

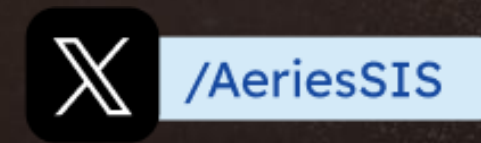
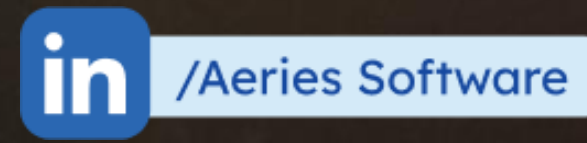
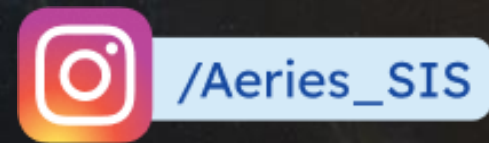
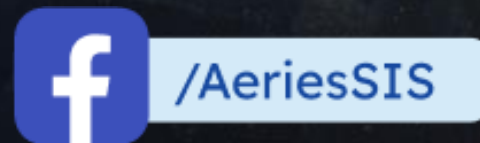


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THANK YOU!

Please take a moment to complete our session survey.

<http://surveys.aeries.com/s3/AeriesCon-Session-Feedback-Survey-Spring-2024>



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