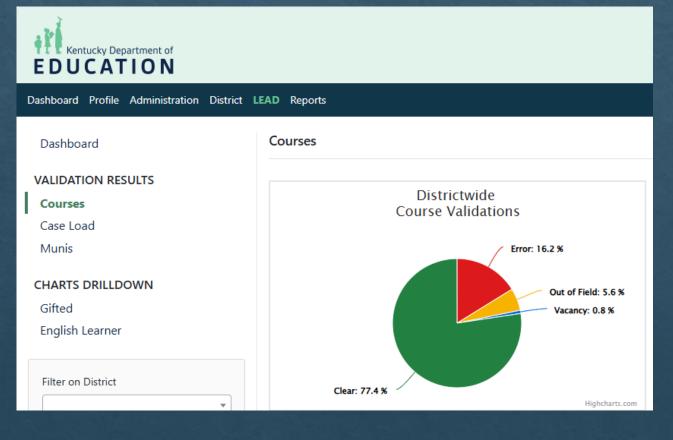


Local Educator Assignment Data (LEAD): More Than Just an Annual Report

Our Session Goals



- Understanding LEAD and Data Flow
- **♦ LEAD Reporting**
- **⋄** Identifying Critical issues
- Aligning Courses and Credentials
- Action Plan and Conclusion



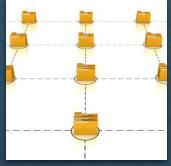
Understanding LEAD and Data Flow

Understanding LEAD? (The "Why")



Certification Verification

LEAD ensures all students are taught by properly certified educators



Integration of Data Systems

LEAD links information in Infinite Campus with educator credentials in KECS



Data Requirements

LEAD supports District, State, and Federal reporting

LEAD Data (The "What")



Staff Data

Staff data must include accurate employment records with correct dates and EPSB IDs for effective LEAD reporting.



Course Data

Course data requires correct state course codes and accurate primary teacher assignments for reliable reporting.



Student Data

Student data must show current enrollment, scheduling, and special education indicators for accurate caseload reports.

The Data Journey: (The "How")

Data Extraction from Infinite Campus

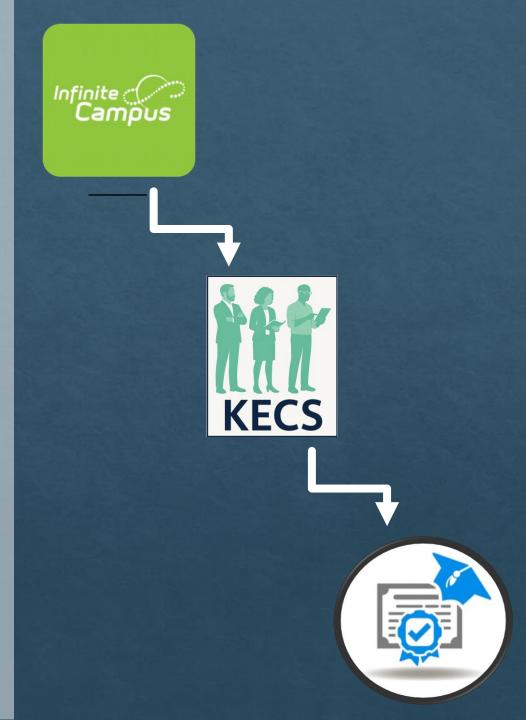
Infinite Campus serves as the source for course, staff, and enrollment data which is collected in the LEAD Extract.

Data Validation in KECS

KECS validates extracted data by matching course information with teachers' certifications and permissions.

Issue Reporting

Discrepancies or missing data generate issue reports to highlight areas needing correction and review.



LEAD Reporting



Staffing Setup

Complete staffing in Infinite Campus and KECS to Prepare for LEAD reporting

- Incorrect staffing in Infinite Campus will result in errors in LEAD reporting
- ❖ Correct staffing in KECS allows district and school staff to view LEAD data



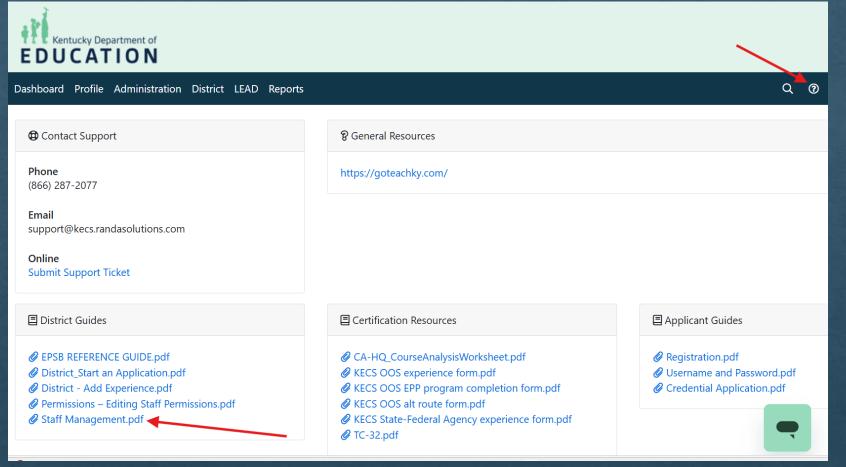
Staffing Setup - IC

For assistance with Staffing in Infinite Campus refer to the Census (Staff Information) Data Standard.

This guide provides step by step instructions on how to properly set up and modify:

- Staff
- Vacancy Placeholders
- College Professor Placeholders
- District Employment
- District Assignments





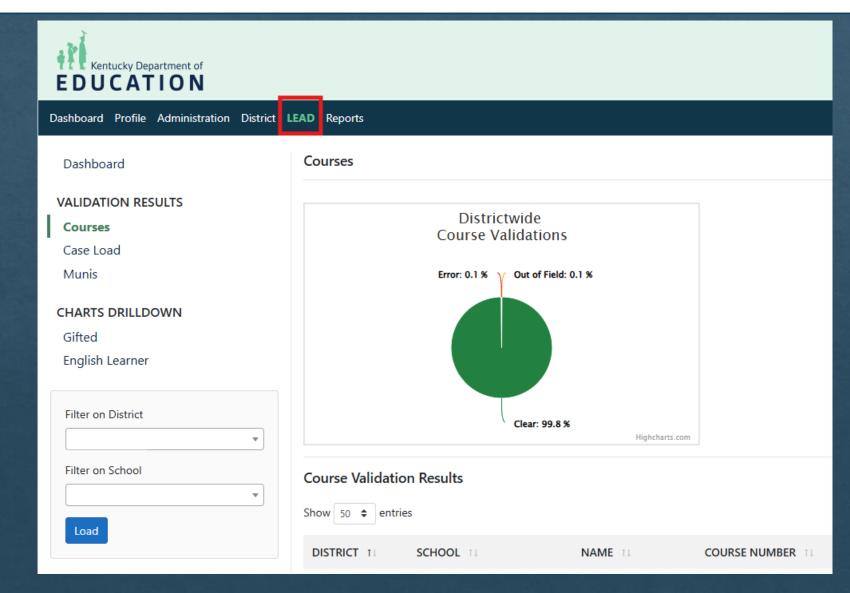
If you have the correct permissions to set up Staffing in KECS you can log in and download the **Staff Management** guide for guidance.



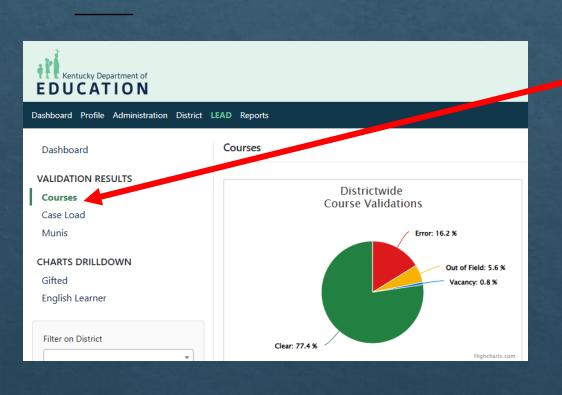
Accessing LEAD

To access LEAD log in to The Kentucky Educator Credentialing System.

If you have the correct permissions, you will find LEAD in the top menu bar.



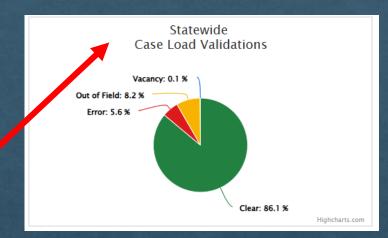
Validation Results in LEAD

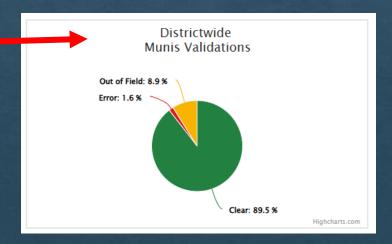


Courses

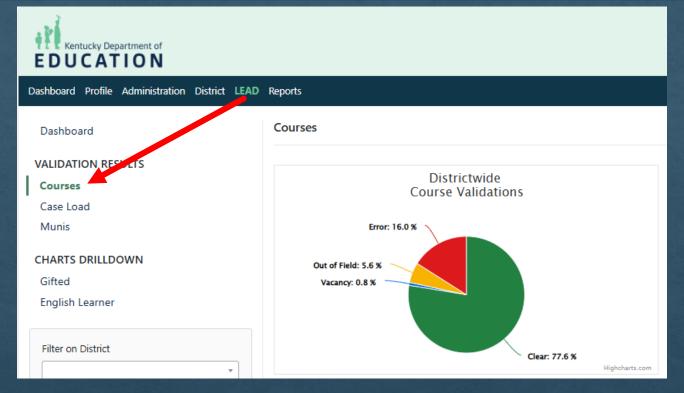
⋄ Case Load







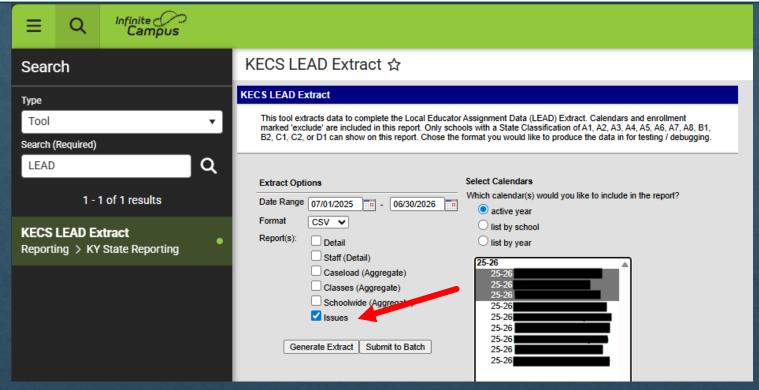




LEAD > Validation Results > Courses

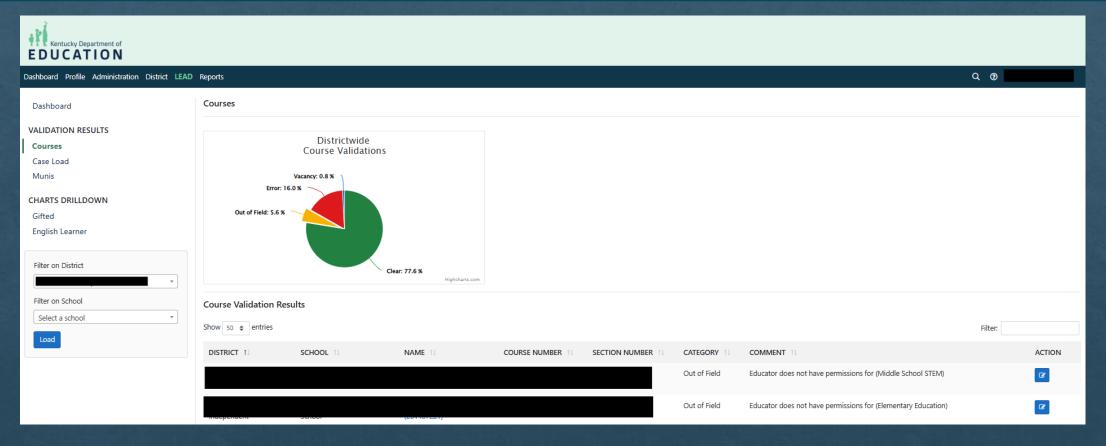
Purpose: Ensuring teacher/course alignment, LEAD Reporting in November, Data Reporting





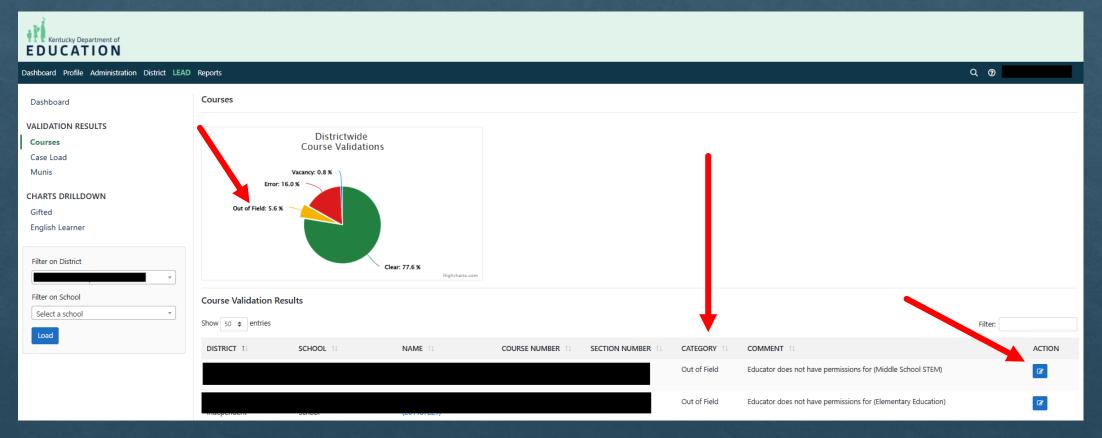
- ❖ Infinite Campus: Run the LEAD Extract: Issues Report
 - ❖ Warnings 1 to 14 of the report relate to the Courses dashboard
 - For support with the Report Logic refer to KECS LEAD Extract Issues Report Knowledgebase
 Article
- Correct Errors in Infinite Campus





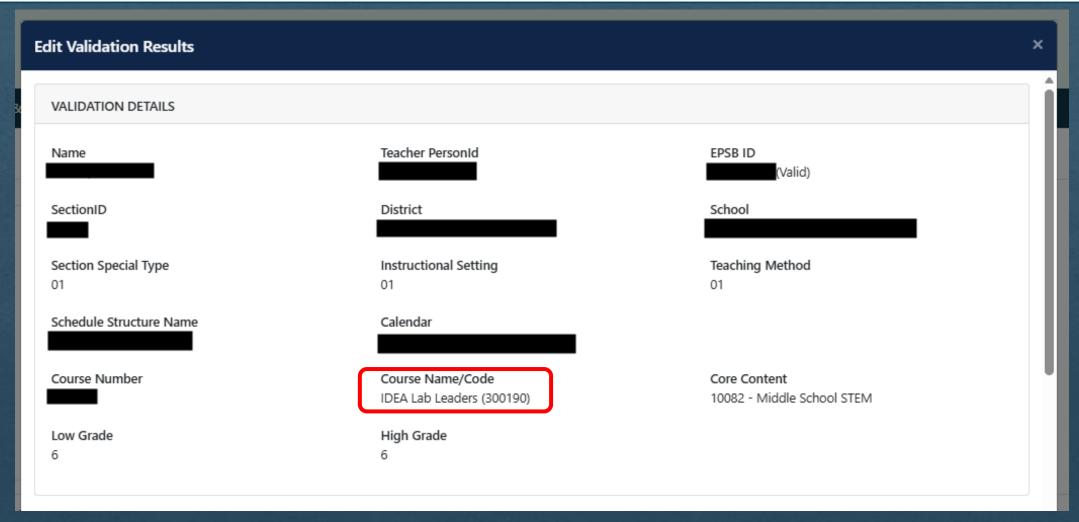
- Check Validation Results in LEAD
 - Note: Changes in Infinite Campus will be reflected in LEAD the following day





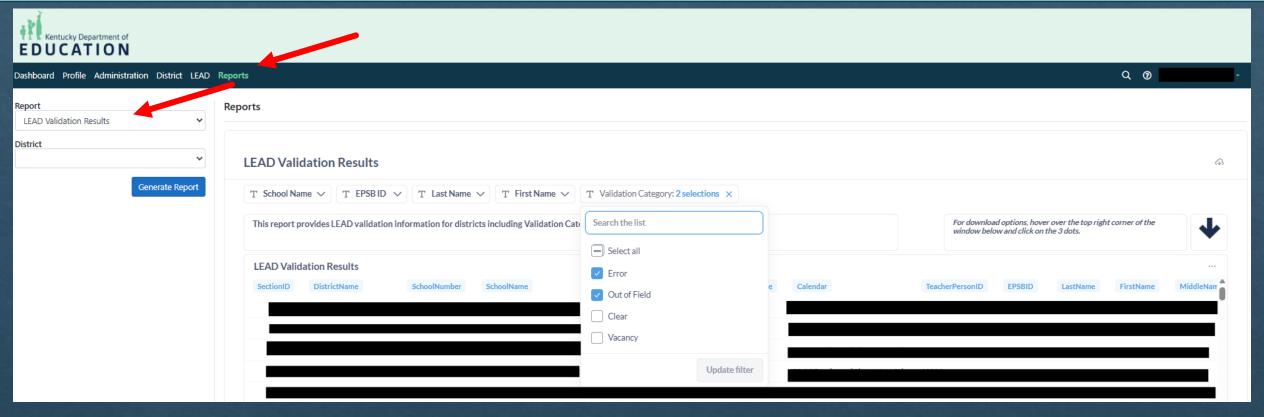
- You can select a category in the pie chart to filter the results
- ❖ You can click the Blue action button for more information





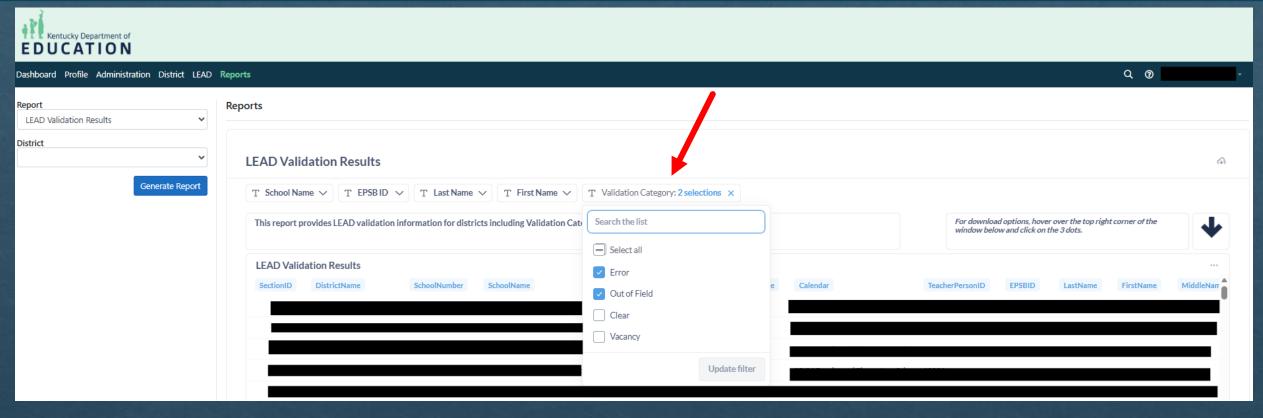
The most important information for LEAD to validate courses is the State Course Code





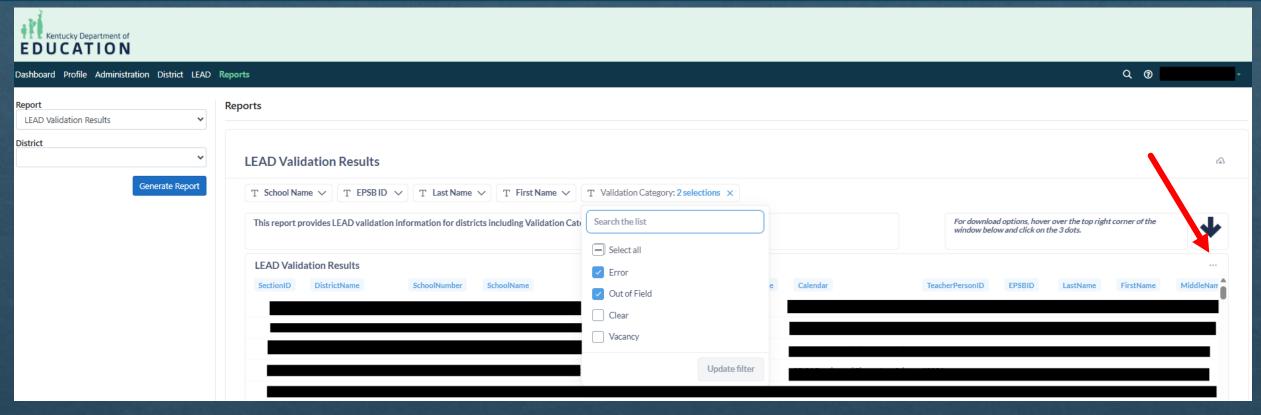
- ❖ If you have the correct permissions on KECS you can also visit the Reports section by clicking Reports in the upper menu.
- Select the LEAD Validation Results report in the dropdown.





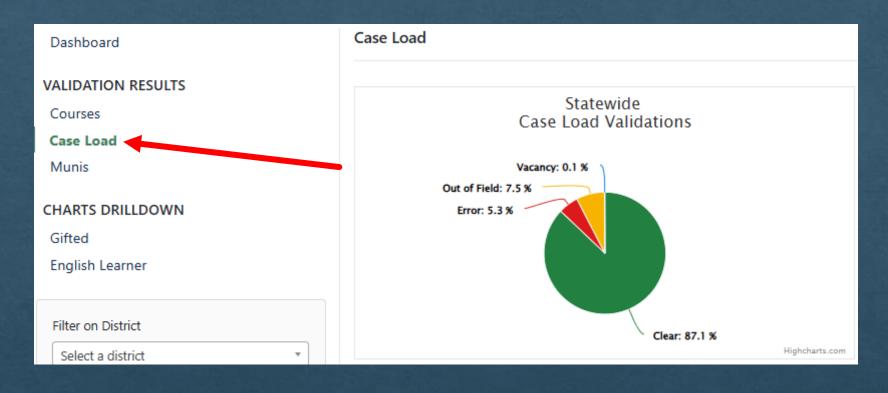
❖ You can filter your results in a variety of ways, such as by the Validation Categories: Error and Out of Field.





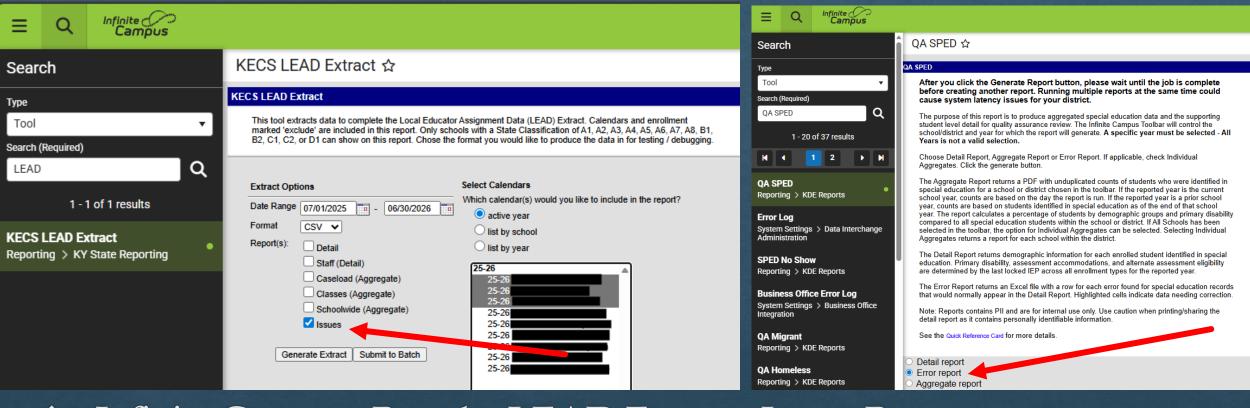
❖ You also have the option to download this report by clicking on the three dots in the top right-hand corner





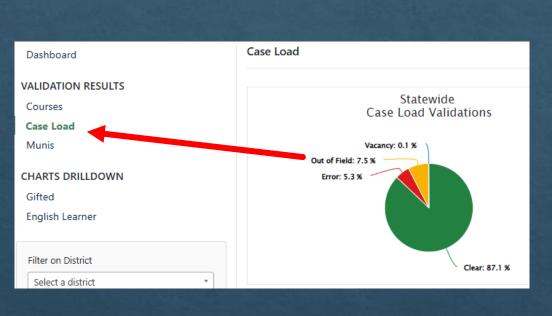
LEAD > Validation Results > Case Load Purpose: Ensuring Case Worker and Special Education Student Alignment

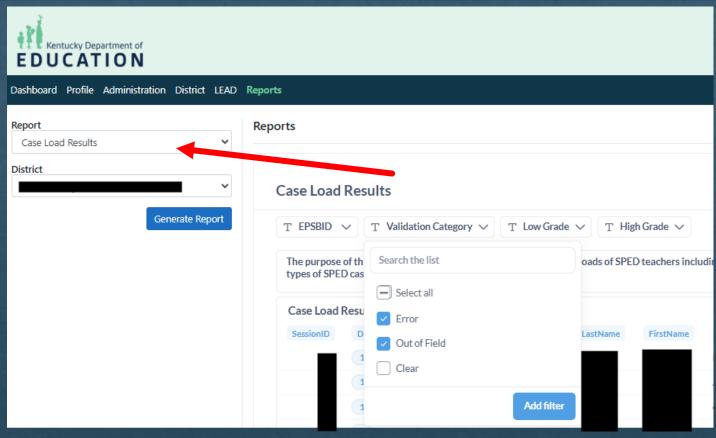




- Infinite Campus: Run the LEAD Extract: Issues Report
 - ❖ Warnings 15 to 17 of the report relate to the Case Load dashboard
- ❖ Infinite Campus: Run the QA SPED: Error Report
- Correct Errors in Infinite Campus





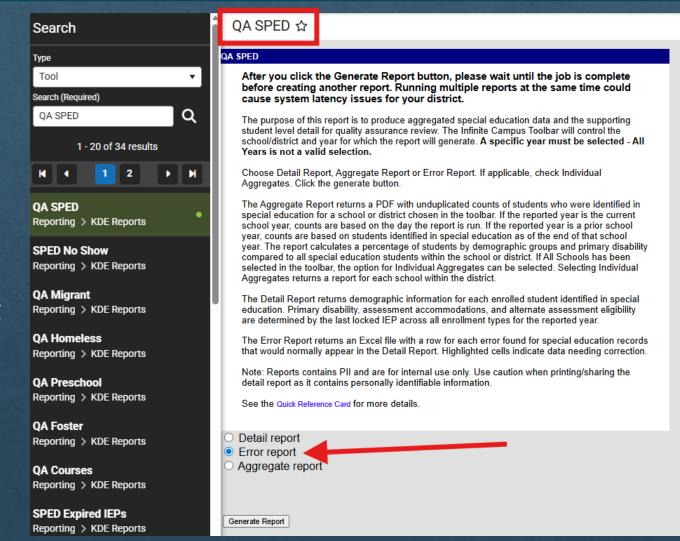


- Check the Case Load Validation Results in LEAD
 - Note any Errors or Out of Field Messages
- If you have Reports access you can run the Case Load Results Report

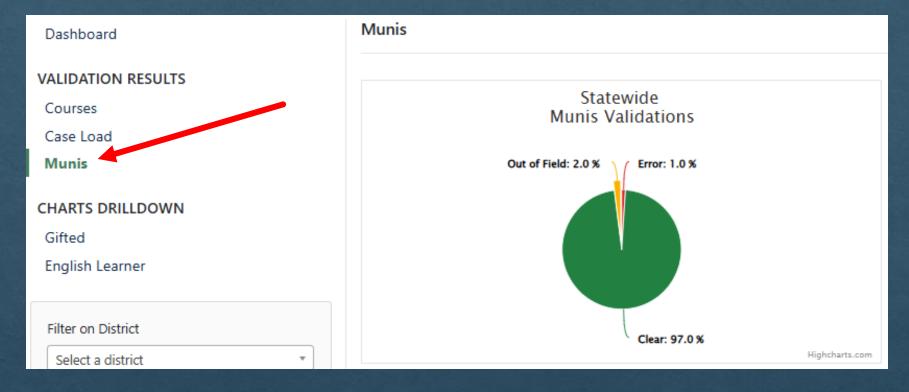


We are currently experiencing an issue with some incorrect warnings 15 and 16 on the Infinite Campus KECS LEAD Extract: Issue Report.

- Run the QA SPED: Error Report
- Correct all errors listed there.
- Ignore warnings 15 and 16 appearing on the KECS LEAD Extract: Issue Report.







LEAD > Validation Results > Munis

Purpose: PSD/CSD Reporting – Due by October 1st

• Any necessary changes must be completed by the end of November

The EERP (Munis) Data Journey:

Infinite Campus and KECS Validate the Data

The EERP Upload File is Created

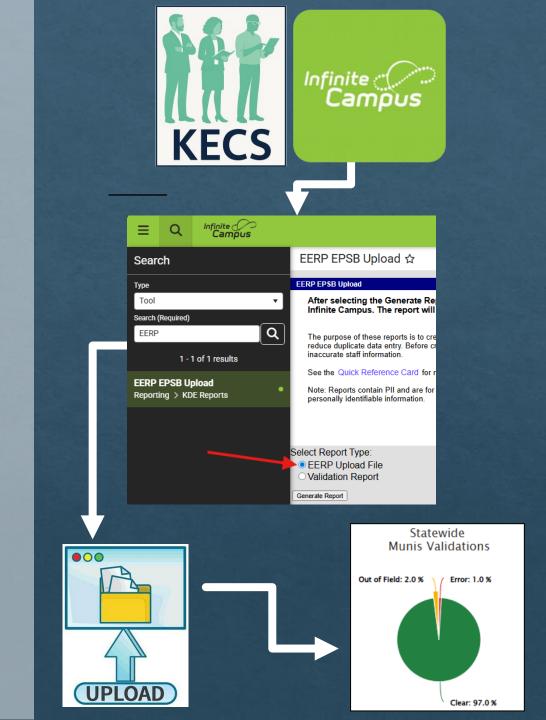
 Once changes are complete then the EERP Upload file can be created in Infinite Campus

Submit Files

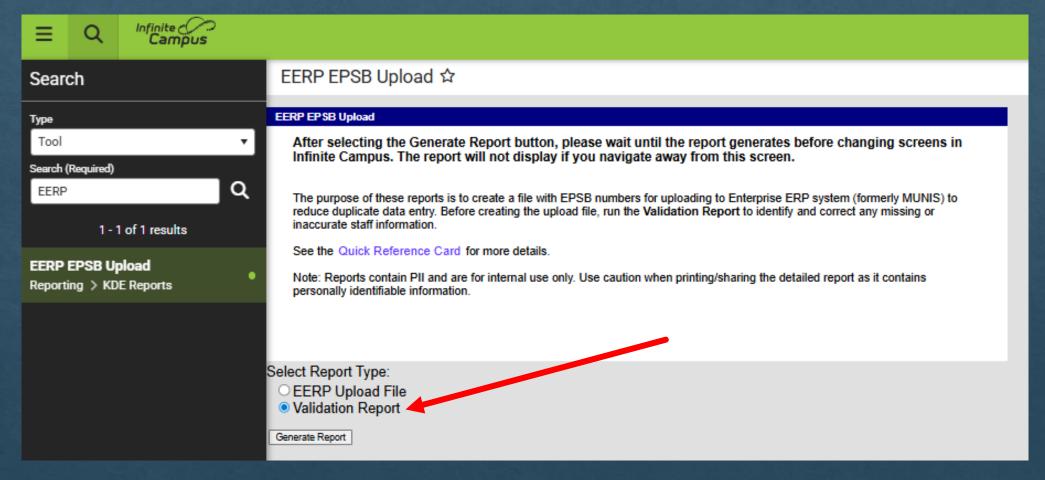
For support with this contact the <u>KDE EERP team</u>

KECS Receives the Data

Note that while other LEAD data updates the following day, EERP data updates every Monday

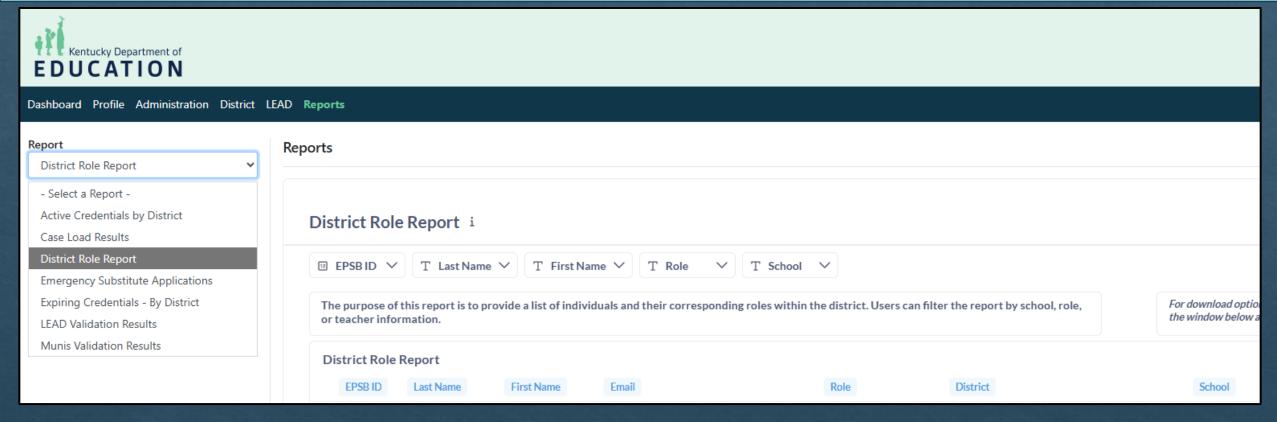






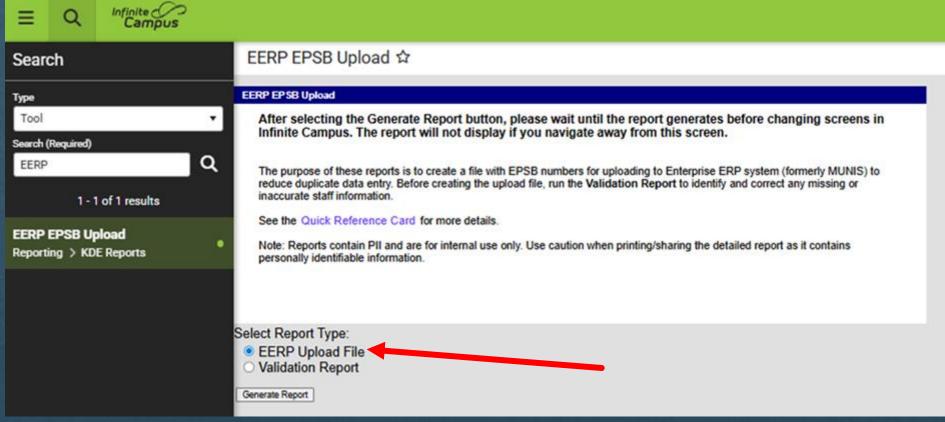
- Infinite Campus: Run the EERP EPSB Upload: Validation Report
- Correct Errors in Infinite Campus





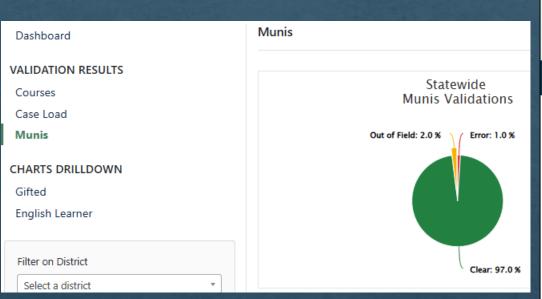
- ❖ A tool in KECS you may want to use is the District Role Report
 - Use it to find EPSB IDs
 - Use it to confirm district/school staffing in KECS

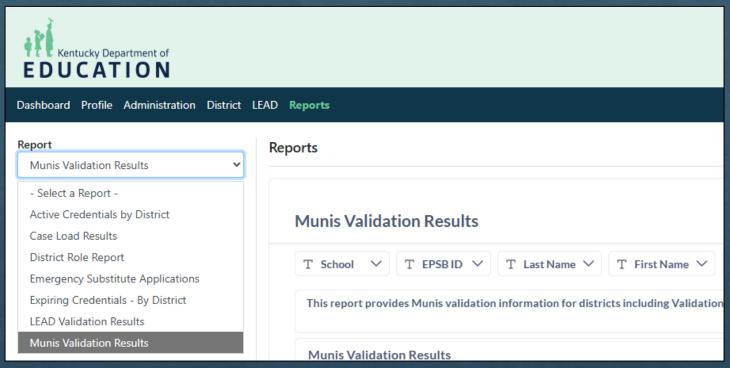




- Once all corrections are made in Infinite Campus download the EERP Upload File and submit it for Munis Reporting.
- ❖ You can contact the <u>KDE EERP team</u> by email for support





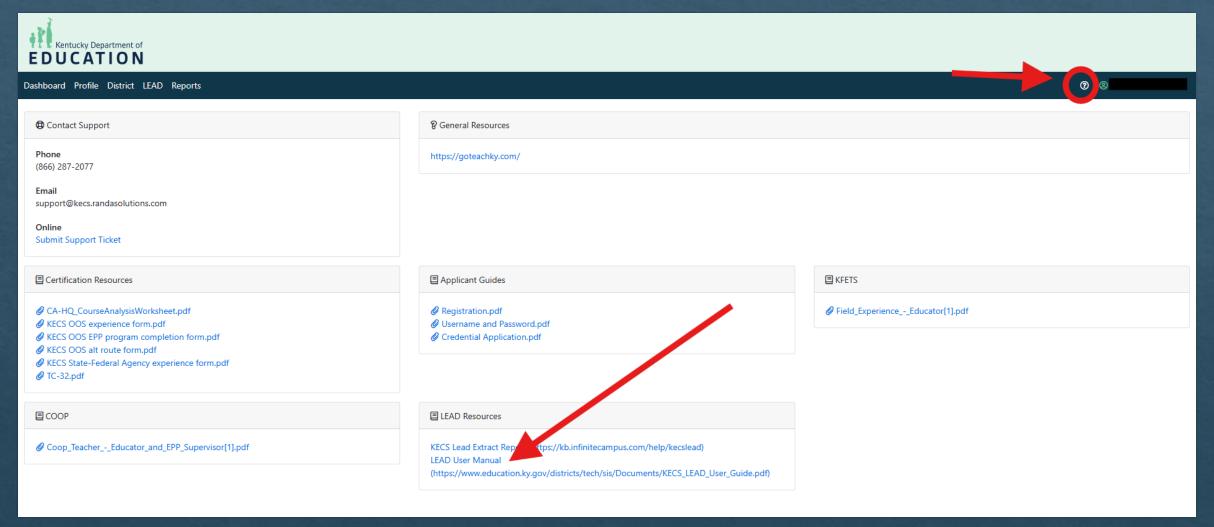


- Check Validation Results in LEAD the following Monday
 - Note any Errors or Out of Field Messages
- If you have Report access you can run the Munis Validation Results Report



Identifying Critical Issues

LEAD Resource



♦ Download the newest version of the <u>LEAD User Manual</u> for information about LEAD as well as how to correct LEAD issues.

Correcting Errors in LEAD:

LEAD User Guide

Contents

Introduction		2
Validation Results Courses (Default view)3		
C	Course Validations Category: Clear	4
	Clear	4
	Cleared (Active Credential Teacher, Alternative)	4
	Cleared (Experience met)	4
	Cleared (Special Type – Specific Disability)	4
	Cleared (Teaching Method)	4
	Cleared (Validation not needed)	4
	Cleared for content	4
	KTS Exchange Course	
	Offsite CTE 02: No validation required	4
	Teaching Method 02: 3rd Party: No Validation Needed	4
	Teaching Method 12: Dual Credit: No Validation Needed	
C	Course Validations Category: Error	5
	No primary teacher found	5

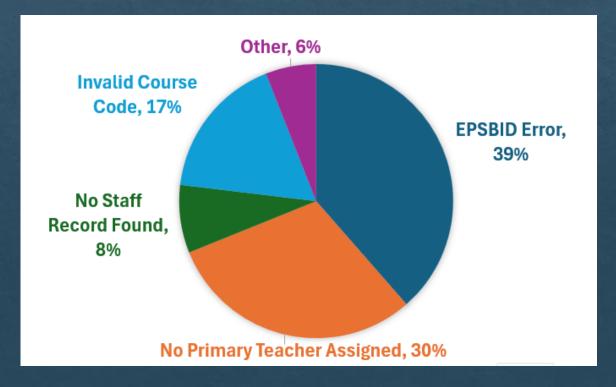
- ♦ You can refer to the LEAD User Guide for information about LEAD including:
 - ♦ Course Validations
 - ♦ Case Load Validations
 - ♦ Munis Validations
 - ♦ Munis Reference Chart



Courses: Errors

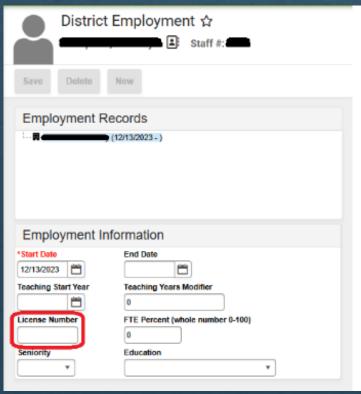
These 4 Errors in Course Validations make up 94% of all Errors

- #1) No EPSB ID Provided / Invalid EPSB ID
- #2) No Primary Teacher Assigned
- #3) Invalid Course Code
- #4) No Staff Record Found



#1) No EPSB ID Provided / Invalid EPSB ID

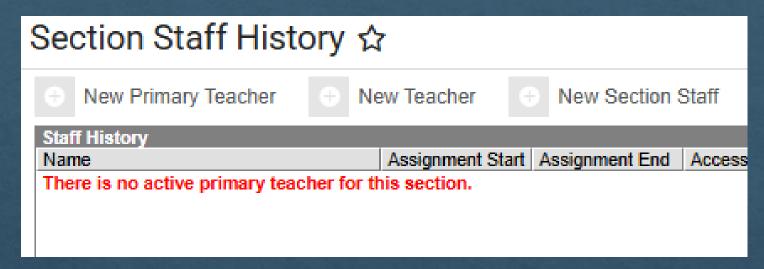




- **⋄** Go to the Educator's Profile on KECS to find their EPSB ID
- **⋄** Compare the person's information in KECS and IC to verify that it is the same person
- **♦ Update the License Number on the active** District Employment record (in IC) to the correct EPSB ID
- **Be careful NOT to include leading or trailing spaces**

*If you have several EPSB ID Errors you could also download the District Role Report in KECS and use it to look up EPSB IDs

#2) No Primary Teacher Assigned – Part 1



Every course needs a primary teacher assigned. These are the most common solutions:

- Check the Section Staff History of the course in Infinite Campus and assign the correct primary teacher
- If this a placeholder class (state course code of 800500, 909995, 950001 or 960001), assign a guidance counselor or an administrator as the primary teacher

#2) No Primary Teacher Assigned – Part 2

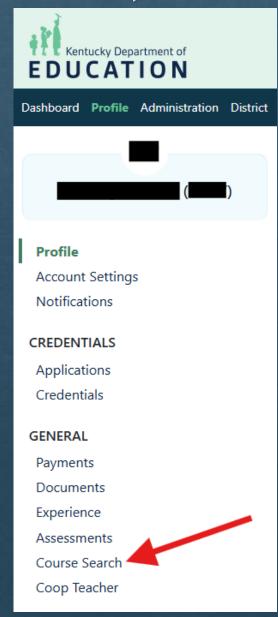
EPSB ID	First Name	Last Name
271	Placeholder	College Professor
261	Placeholder	Vacancy01
262	Placeholder	Vacancy02
263	Placeholder	Vacancy03
264	Placeholder	Vacancy04
265	Placeholder	Vacancy05
266	Placeholder	Vacancy06
267	Placeholder	Vacancy07
268	Placeholder	Vacancy08
269	Placeholder	Vacancy09
260	Placeholder	Vacancy10

EPSB ID	First Name	Last Name
641	Placeholder	Vacancy11
642	Placeholder	Vacancy12
643	Placeholder	Vacancy13
644	Placeholder	Vacancy14
645	Placeholder	Vacancy15
646	Placeholder	Vacancy16
647	Placeholder	Vacancy17
648	Placeholder	Vacancy18
649	Placeholder	Vacancy19
650	Placeholder	Vacancy20

- ♦ If the teaching position is vacant assign a vacancy placeholder as the primary teacher
 - ♦ Note: A substitute teacher cannot be assigned as a primary teacher
- ♦ If this is a college offered dual credit course, assign the college professor placeholder as the primary teacher

Placeholders must use an EPSB ID from this table found in the Census, Staff Information data standard.

#3) Invalid Course Code

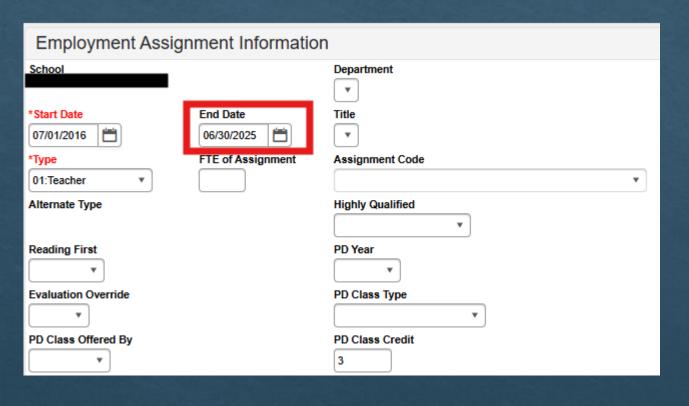


The course does not have a state code specified, or it is invalid.

- ♦ Work with the school/teacher to determine the content being taught.
- ♦ Use the <u>State Searchable Course Code Database</u> to determine the appropriate state code.
- Update the state code on the course in Infinite Campus

Course Search	
Code or Name	School Year: 2025-2026 🕶
Code or Name	Search Advanced Search

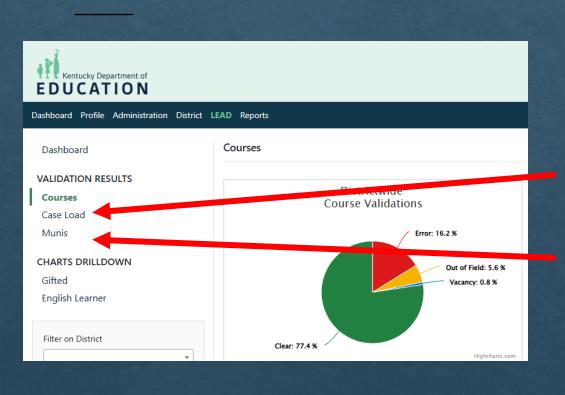
#4) No Staff Record Found



This error appears when no active employment record matches the assigned teacher in the system.

- Verify the District Employment record is active with correct start and end dates to ensure validity.
- Confirm an active District
 Assignment record exists for the correct school and EPSB ID

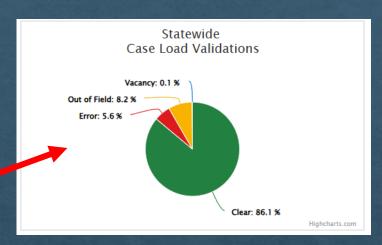
Validation Results in LEAD

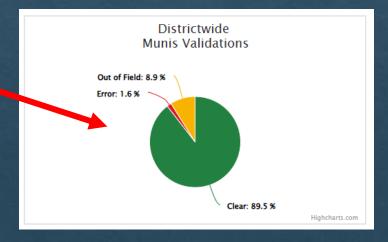


⋄ Courses

⋄ Case Load

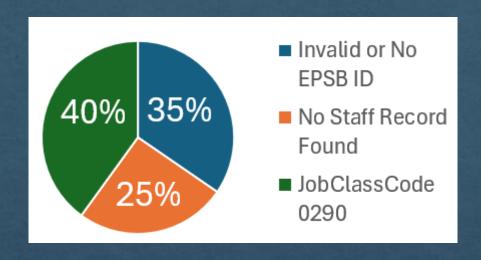
⋄ Munis







Case Load & Munis



- EPSB ID Errors and No Staff Record Found
 - These can be resolved the same way they are for Course Validations
- JobClassCode 0290
 - This code should be used only as a last resort as it needs to be manually cleared
 - If JobClassCode 0290 needs to be used, then a job description must be sent to leadteam@education.ky.gov for approval

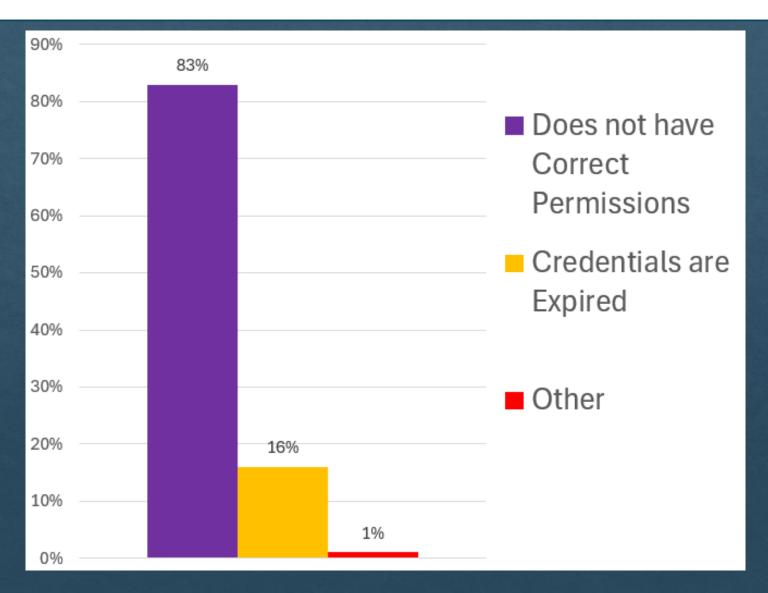


Aligning Courses and Credentials

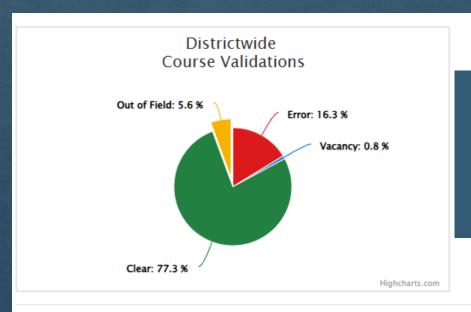


Courses: OOF Issues

Out Of Field messages in Course Validations are primarily about educator permissions. Aligning the content of the course with the permissions of the educator is paramount.



LEAD: Out of Field

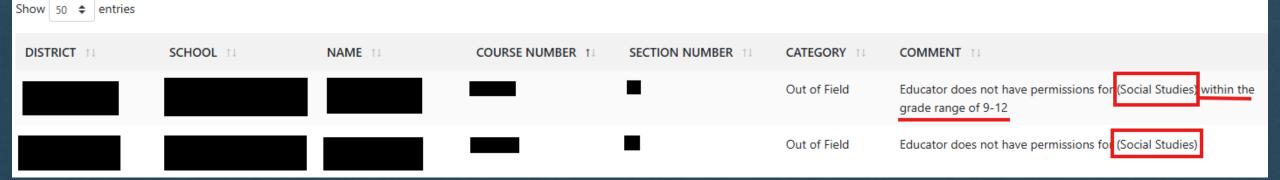


Two types of Out Of Field Permission Errors

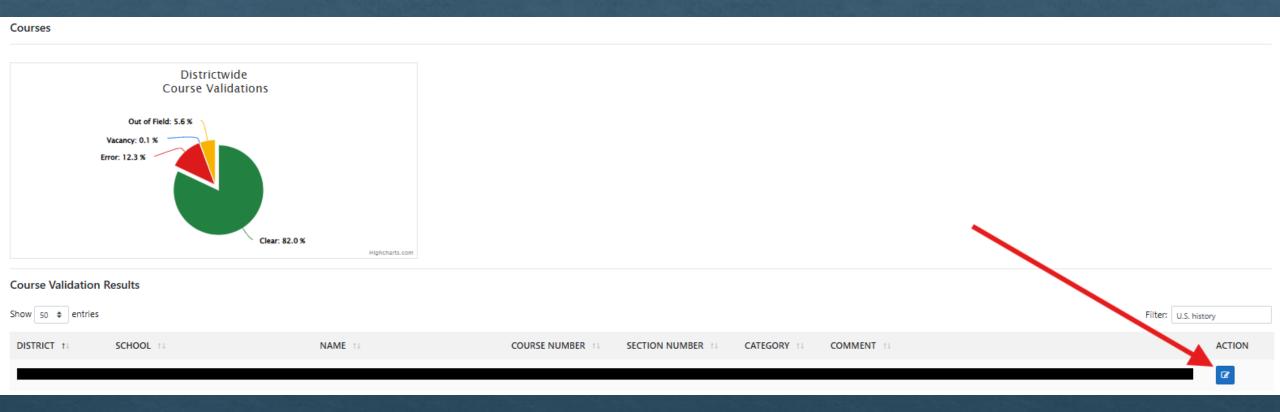
⋄ Content

⋄ Grade Range

Course Validation Results



LEAD: Out of Field

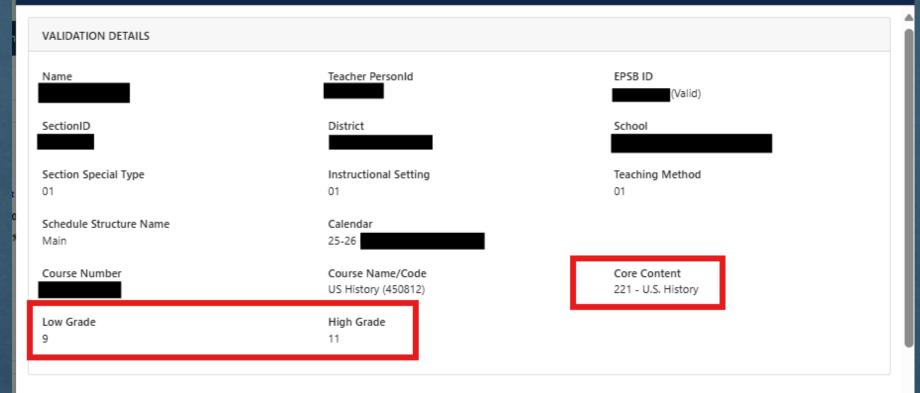


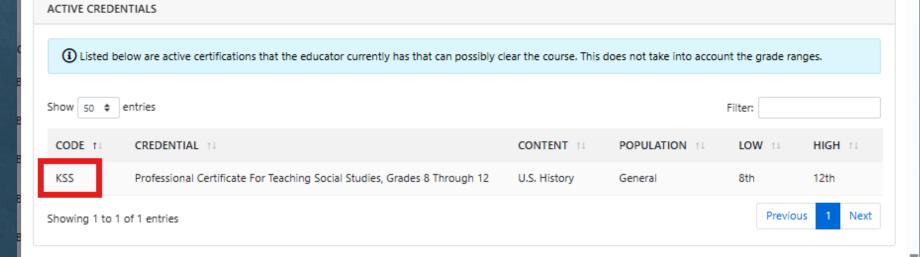
When checking Out Of Field messages you can click on the blue action button to display more information about the course.

- Here we can see the Core Content is U.S. History
- And we can see the Grade Range for this course is 9 to 11.

And under the details we can see any active certifications that the educator has that can possibly clear the course.

Edit Validation Results





Correcting Out of Field

Out of Field fixes for Placeholders

"Educator does not have permissions for (********)" - and the Educator holds a credential for Substitute Teaching

- ♦ Substitute Teachers can not be the Primary Teachers. Use a Vacancy Placeholder for the primary teacher. See the Census, Staff Information data standard for more information.
- ♦ The substitute teacher can be assigned as a secondary teacher if needed

"Educator does not have permissions for (********)" - and the Educator is a College Professor Placeholder (271)

♦ The Course Set up in Infinite Campus needs to change to Teaching Method 12: Dual Credit – College Offered

Correcting Out of Field

Out of Field fixes

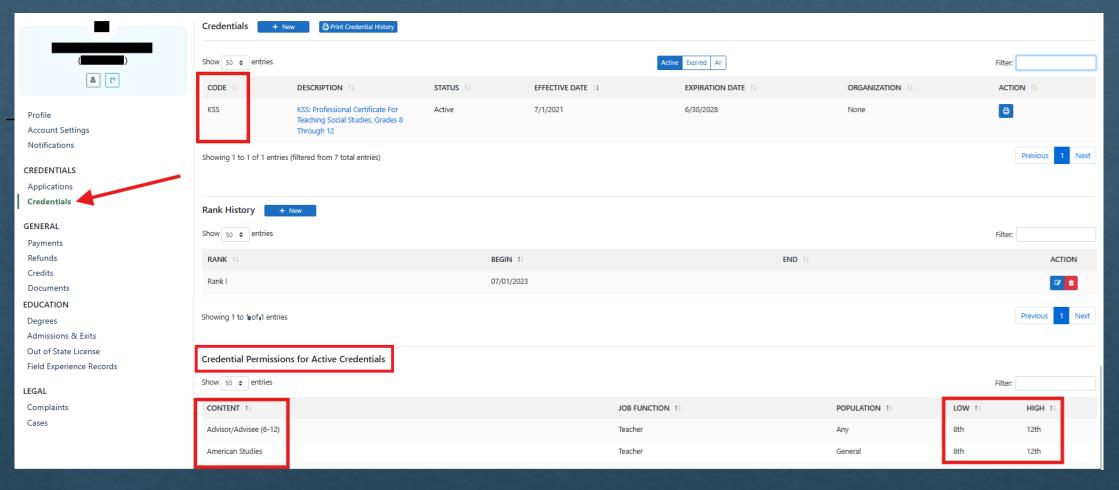
"Educator does not have permissions for (*********) within the grade range of 7-14"

- When the section roster is empty, the course will default to the grade range of the school
 - ♦ Roster Students in the Course
 - Update the Grade Level Setup of the school if needed

"Educator does not have permission for (a certain SPED Population < autistic, speech, etc.>)"

- ♦ If this is a Special Education classroom, ensure that the educator has permissions for all the student populations
- ♦ If this is not a Special Education classroom change the Section Special Type to something other than 05

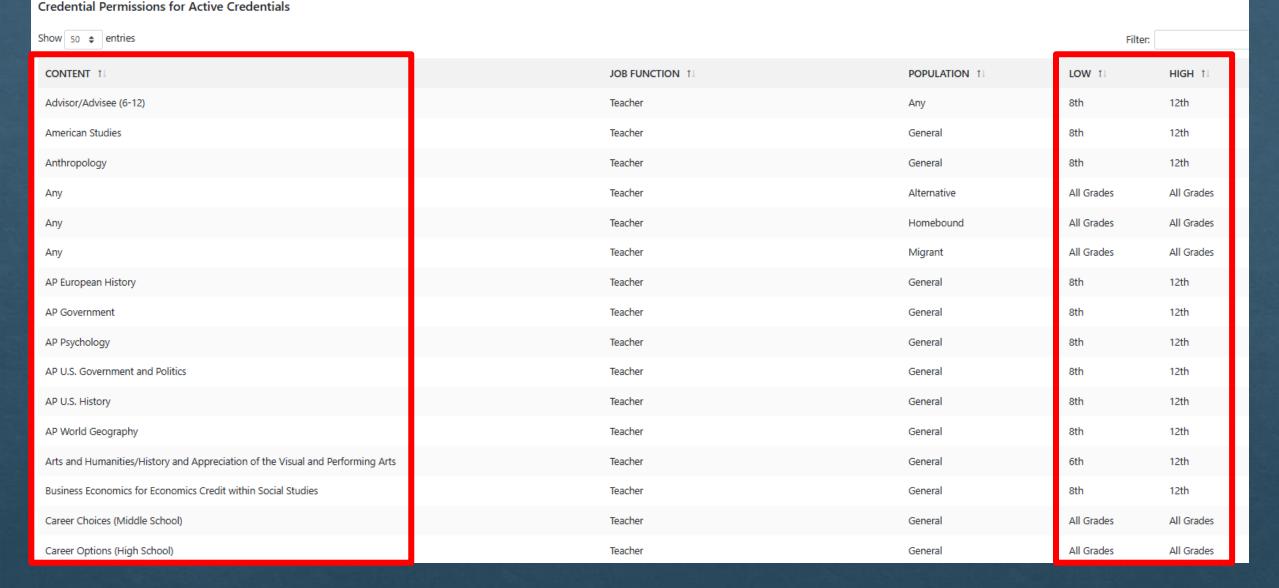
To View Educator Credential Permissions



- ♦ First, locate the teacher's profile page on KECS
- ♦ In the left-hand column, click on 'Credentials'
- Credential Codes are at the top
- **Scroll down on the page to find the Credential Permissions**

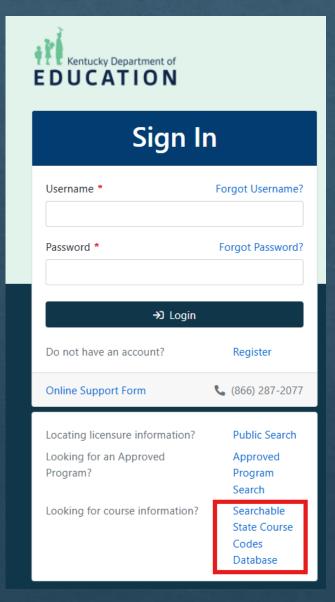
Credential Permissions for Active Credentials					
Show 50 ♦ entries				Filter:	
CONTENT 1	JOB FUNCTION 11	POPULATION 11	LOW 1	HIGH 11	
Advisor/Advisee (6-12)	Teacher	Any	All Grades	All Grades	
Any	Teacher	Alternative	All Grades	All Grades	
Any	Teacher	Autistic	All Grades	All Grades	
Any	Teacher	Developmentally Delayed	All Grades	All Grades	
Any	Teacher	Emotional Behavior Disability	All Grades	All Grades	
Any	Teacher	Homebound	All Grades	All Grades	
Any	Teacher	Migrant	All Grades	All Grades	
Any	Teacher	Mild Mental Disability	All Grades	All Grades	
Any	Teacher	Multiple Disabilities	All Grades	All Grades	
Any	Teacher	Orthopedically Impaired	All Grades	All Grades	
Any	Teacher	Other Health Impaired	All Grades	All Grades	
Any	Teacher	Specific Learning Disability	All Grades	All Grades	
Any	Teacher	Traumatic Brain Injury	All Grades	All Grades	
Career Choices (Middle School)	Teacher	General	All Grades	All Grades	
Career Options (High School)	Teacher	General	All Grades	All Grades	
Computer Laboratory	Teacher	General	All Grades	All Grades	

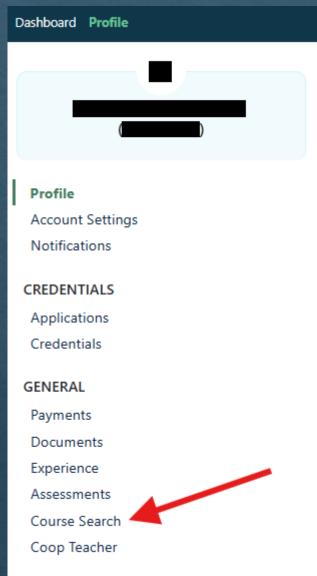
You can check if an educator has permissions for all the student populations by visiting their profile page on KECS and looking at their Credential Permissions.



For general population courses you can check if the educator has permissions for both the content and the grade range of the course.

Searching State Course Codes





Now that we can find the credentials and permissions of an educator navigate to the Searchable State Course Code Database by either:

- Selecting it on the sign in page
- Selecting it under GENERAL from a profile page
- Using a link: Public Course Search
 - ♦ kecs.education.ky.gov/public/coursesearch

Searching State Course Codes

Course Search

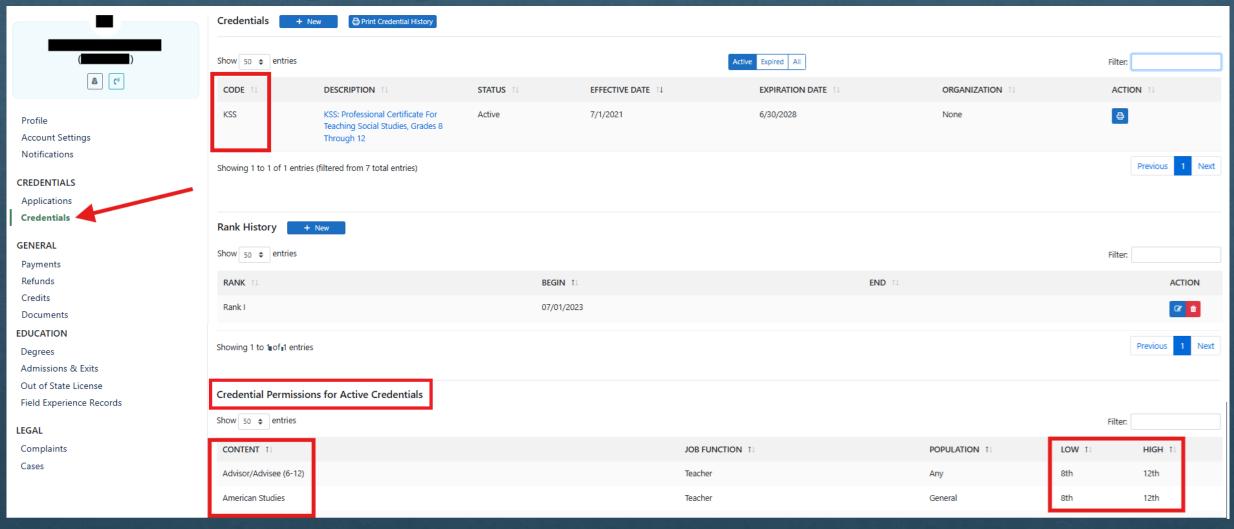


- ♦ Enter the correct School Year
- ♦ You can search by LEAD Content Area

Course Search



Aligning Courses to the Teacher

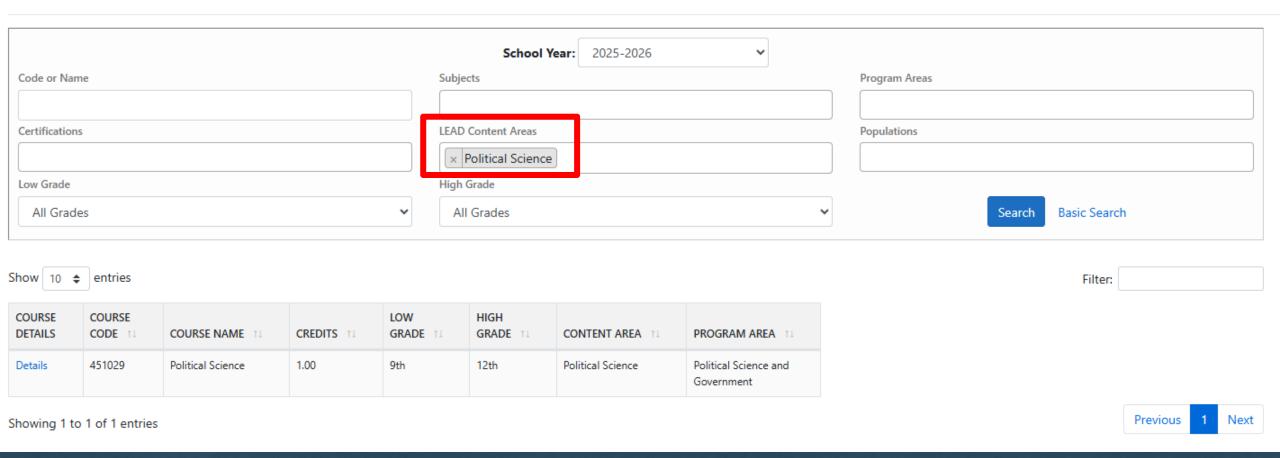


In this example the school would like to offer a course about politics to Grade 12 students, they consider this educator with a KSS Credential

Economics	Teacher	General	8th	12th
Financial Literacy for the Math Elective Requirement	Teacher	General	8th	12th
Geography	Teacher	General	8th	12th
Global Issues	Teacher	General	8th	12th
Human Geography	Teacher	General	8th	12th
Humanities (Social Studies)	Teacher	General	8th	12th
Kentucky Studies	Teacher	General	8th	12th
Law and Justice	Teacher	General	8th	12th
Money Skills for the Math Elective Requirement	Teacher	General	8th	12th
None	Athletic Director	None	All Grades	All Grades
None	Dropout Prevention/Alternative Teachers	None	All Grades	All Grades
None	Federal Grants Coordinator- School Level	None	All Grades	All Grades
None	Homebound Teacher	None	All Grades	All Grades
Offsite Vocational	Teacher	Any	All Grades	All Grades
Pathway to Careers	Teacher	General	8th	12th
Peer Tutoring	Teacher	Any	All Grades	All Grades
Political Science	Teacher	General	8th	12th
Practical Living/Life Skills for Elective Credit	Teacher	General	8th	12th
Psychology	Teacher	General	8th	12th
Social Studies	Teacher	General	8th	12th
Sociology	Teacher	General	8th	12th
Study Skills	Teacher	General	8th	12th
U.S. History	Teacher	General	8th	12th
World Civilization	Teacher	General	8th	12th
World History	Teacher	General	8th	12th
Yearbook	Teacher	Any	8th	12th

Searching State Course Codes

Course Search



- ♦ The LEAD Content area can be entered in the Course Search
- ♦ In this example there is only 1 course code listed that can be used for this content area: 451029
- Click on the blue DETAILS button to view more information

Details for 451029 Political Science

Description

Political Science is the study of local, national, and foreign political processes. If this course is selected as one of the three credits for social studies needed for graduation, the standards used to within the three credit requirements. Meaning, the district will need to ensure that students have the opportunity to access all of the standards found within the Kentucky Academic Standards communicating conclusions and the four social studies disciplines of civics, economics, geography and history and the standards therein.

Search:

 Program Area
 Program Specific Area
 LEAD Content Area
 Credits

 Political Science and Government
 Social Studies
 Political Science
 1.00

 Populations
 Grade Bands
 Start Year
 End Year

 General
 High School
 1999
 N/A

Certifications

Show 10 a entries

Showing 1 to 10 of 70 entries

CODE 1 NAME 1 STATUS 1 AJG2 Adjunct Instructor for Middle Grades Social Studies Active AJSS Adjunct Instructor For Social Studies, Grades 8-12 Active **CFSS** Provisional One-Year College Faculty Certificate for Teaching Social Studies, Grades 8-12 Active Professional Certificate For College Faculty, Middle School Social Studies, Grades 5-9 CG20 Active Provisional Certificate For College Faculty, Middle School Social Studies, Grades 5-9 CG20P Active CO20 Conditional One-Year Certificate For Middle School Social Studies, Grades 5-9 Active Conditional One-Year Certificate For Social Studies, Grades 8-12 COSS Active Professional Certificate For College Faculty, Social Studies, Grades 8-12 CSS Active Provisional Internship Certificate For College Faculty, Social Studies, Grades 8-12 CSSI Active CSSP Provisional Certificate For College Faculty, Social Studies, Grades 8-12 Active

- ♦ There are 70 different credentials that have the correct content permissions to teach this course.
- This does not take into account the grade range.
- The course will clear if the credential also aligns with the grade range of the students enrolled in the course.

Correcting Out of Field - Other

"Other" Out of Field fixes

"More than 25% of students for the special education course are general population"

- ♦ If this is a general education course, change the section's Special Type in Infinite Campus
- ♦ If it is a special education course, ensure all students are Active SPED students with locked IEPs

"Educator must have 5 years of experience for this course"

- ♦ If the educator has at least 5 years of experience, then District HR Staff can add experience to their KECS Profile
 - ♦ Another reason to keep Educator experience up to date is because it can affect COOP teacher assignments. Correct experience must be recorded for the assignment to clear.



Action Plan and Conclusion



Checklist – Part 1

Timeline:	Before	working	on LEAD	Reporting	
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Download the most up to date version of the LEAD User Guide

Staffing

Timeline: Complete this at the beginning of the Academic Year and as needed with staff changes

- ☐ Complete Staffing in Infinite Campus
- ☐ Complete Staffing in KECS

EERP (Munis)

Timeline: Initial Upload Due October 1st, any modifications are due by the end of November

- ☐ Infinite Campus: Run the <u>EERP EPSB Upload</u>: Validation Report and correct errors
 - ☐ In KECS you may want to run the <u>District Role Report</u> for support with EPSBIDs
- ☐ Infinite Campus: Run the <u>EERP EPSB Upload File</u> and submit by October 1st

Timeline: The Monday after the October 1st submission

- ☐ In KECS check <u>Munis Validation</u> results for Errors and Out of Fields
 - ☐ In KECS you may want to run the Munis Validation Results Report
- ☐ Make necessary changes in Infinite Campus and resubmit as needed before November 30

Checklist – Part 2

Courses

Timeline: LEAD Reporting due the middle of November, Data Reporting ongoing throughout the year

- ☐ Infinite Campus: Run the <u>KECS LEAD Extract Issue Report</u> and correct Warnings 1 to 14
- ☐ KECS: Check <u>LEAD Course Validations</u> for Errors and Out of Fields and make corrections
 - ☐ In KECS you may want to run the <u>LEAD Validation Results</u> Report

Case Load

Timeline: Middle of November and as needed throughout the year

- ☐ Infinite Campus: Run the <u>KECS LEAD Extract Issue Report</u> and correct Warnings 15 to 17
 - ☐ In Infinite Campus you may want to run the <u>QA SPED Error Report</u>
- ☐ KECS: Check <u>LEAD Case Load Validations</u> for Errors & Out of Fields and make corrections



Resources

Resources

- o <u>LEAD User Guide</u> For information about LEAD
- o Census (Staff Information) Data Standard Infinite Campus Staffing and Placeholders
- Staff Management Staffing in KECS
- o <u>KECS LEAD Extract Issues Report Knowledge Base</u> On Infinite Campus
- o KECS LEAD Extract Issues Report Logic On Infinite Campus
- o State Searchable Course Code Database
- o Helpful Links Support with Course Codes



Contacts

Contacts

For support with LEAD: LEADteam@education.ky.gov

For support with EERP (Munis): EERP@education.ky.gov

For support with Course Codes: CourseCodes@education.ky.gov