

Resource Preferences (Wisconsin v3.X)

Last Modified on 07/09/2024 2:40 pm CDT

Prerequisites | Resource Preferences | Wisconsin Ed-Fi Resource Preferences

Tool Search: Ed-Fi Configuration

The Ed-Fi Configuration tool is used to establish Ed-Fi data resources.



Prerequisites

- Ed-Fi functionality must be enabled via the Enable Ed-Fi System Preference.
- Ed-Fi should be properly configured via the Ed-Fi Configuration tool.

Resource Preferences

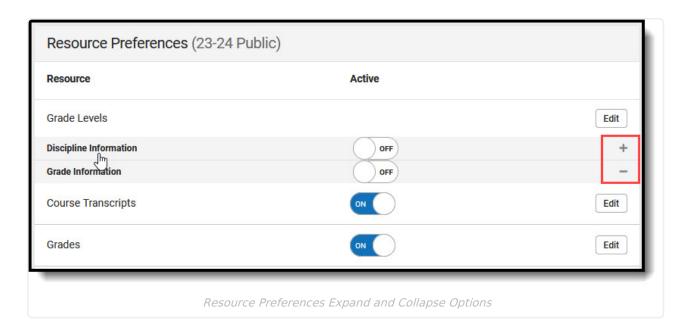
Resource Preferences determine which information is sent to Ed-Fi. These options apply to all schools within the district. Some mapping screens may be 'read only' when specific business rules are required by your state.

For each resource, choose Edit or Configure to map items like Scores or Grade Levels to an Ed-Fi Code. These items are called Descriptors.

- Configure displays when preferences have not previously been saved.
- Edit displays when preferences have already been set and saved.

Resources can be expanded by clicking the plus sign or collapsed by clicking the minus sign.





When the Configure or Edit button does not display, the resource does not need to be mapped and the toggle button can be used to turn the resource on or off. Select a link below to view how to set the Resource Preferences.

Resources should be toggled off until all data setup is complete and the district is ready to send data to Ed-Fi.

- 1. Select the **Resource Preferences** button for the current school year. This name may vary depending on the Connection Name that was entered when adding the Connection.
- 2. The list of available resources displays.
- 3. Click the **Edit** or **Configure** button to modify the resource preferences.
- 4. Click **Save** when finished mapping the Descriptors.
- 5. Turn the resource preference to **ON.**
- 6. **Close** the Resource Preferences when finished.

Any item not mapped DOES NOT REPORT to Ed-Fi.

Wisconsin Ed-Fi Resource Preferences

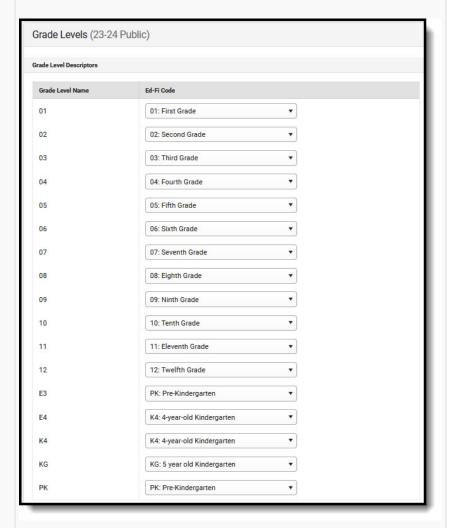
The following provides details on each Resource and the desired preference for proper reporting with the state of Wisconsin.



Grades

The Grade Levels Resource cannot be toggled on or off because multiple resources use to determine grade level information.

Each **Grade Level Name** available in the district needs to be mapped to a corresponding Ed-Fi Code.



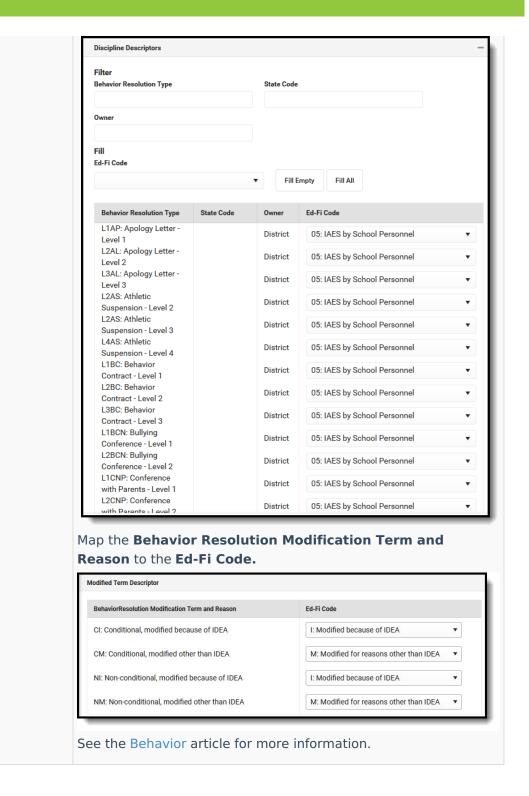
See the Grade Levels article for more information.

Discipline Information

Discipline Actions

Behavior Resolution Types are mapped to a State Resolution Code on the Resolution Type tool, then to an Ed-Fi Code. Use the Filter options in the Discipline Descriptors section to find the Behavior Resolution Type and then Fill that item with the desired Ed-Fi Code.







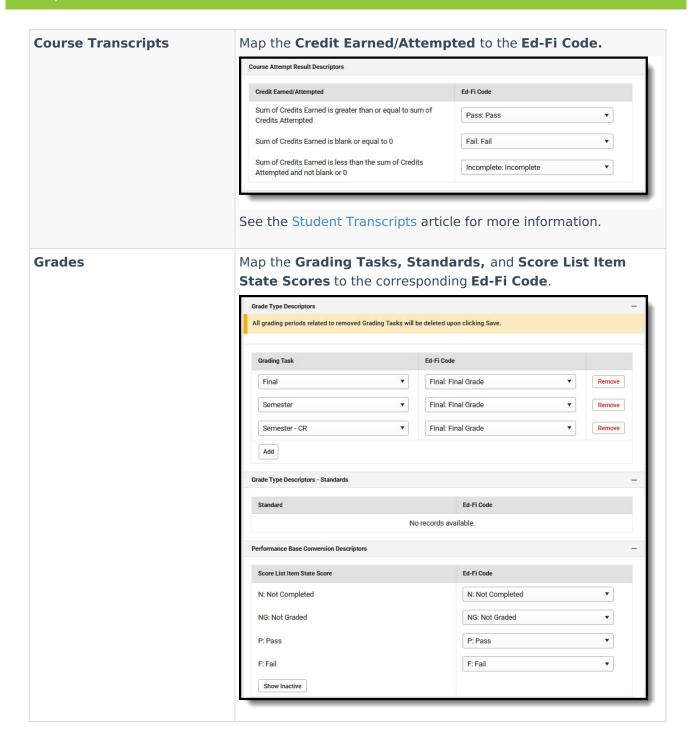
Discipline Incidents Answer the question at the top of the page on whether to report details on the Incident populating in the Behavior Detailed Description. Discipline Incidents (23-24 Public) Active \checkmark Do you want to report the Details on the Incident to populate the Behavior Detailed Description? Yes O No Student Discipline Incident | Map the Behavior Resolution Removal Reason and **Behavior Associations Discipline Incident Participation Code Descriptors** to the appropriate Ed-Fi Code. **Behavior Descriptors** BehaviorResolution Removal Reason Ed-Fi Code AE: Endangering Behavior 06: Endangering Behavior AL: Alcohol-Related 08: Alcohol-Related AS: Assault 05: Assault DG: Drug-Related 07: Drug-Related DW: Dangerous Weapon - Not Firearm 04: Dangerous Weapon - Not Firearm • HG: Handgun 01: Handgun • OF: Other Firearm 03: Other Firearm SG: Shotgun or Rifle 02: Shotgun or Rifle SR: Other Violation of School Rules 09: Other Violation of School Rules Show Inactive Discipline Incident Participation Code Descriptors BehaviorRole Role Ed-Fi Code O: Offender Perpetrator: Perpetrator P: Participant • V: Victim W: Witness

Grade Information

See the Behavior article for more information.

R: Recipient

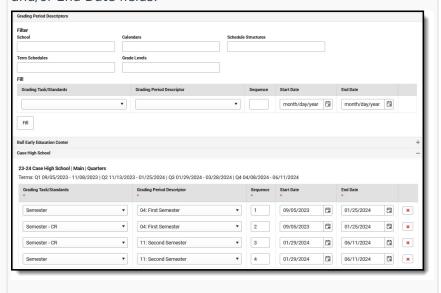






Grading Periods

Complete the Grading Task/Standard, Grading Period Descriptor, Sequence, Start Date, and End Date field for each school. The filter option at the top of the section can be used to filter by school and/or grade level. The various filter fields determine which information displays. The Fill options can be used to fill the Grading Task, Grading Period Descriptor, Sequence, Start Date, and/or End Date fields.



▶ Click here to expand...



Map the Diploma Type and Acheivement Category **Student Academic Records Descriptors** to the corresponding **Ed-Fi Code**. Diploma Type Descriptors Graduation Diploma Type R: Regular Diploma R: Regular diploma • E: High School Equivalency Diploma (HSED) R: Regular diploma C: Other High School Completion Credentials R: Regular diploma G: GED 02 R: Regular diploma Show Inactive Achievement Category Descriptors **Graduation Diploma Type** Ed-Fi Code D: Diploma Earned • R: Regular Diploma E: High School Equivalency Diploma (HSED) D: Diploma Earned • C: Other High School Completion Credentials D: Diploma Earned G: GED 02 • D: Diploma Earned Show Inactive Diploma Type Descriptors Graduation Diploma Type Ed-Fi Code R: Regular Diploma R: Regular diploma E: High School Equivalency Diploma (HSED) R: Regular diploma C: Other High School Completion Credentials R: Regular diploma G: GED 02 R: Regular diploma Show Inactive Achievement Category Descriptors Graduation Diploma Type Ed-Fi Code R: Regular Diploma D: Diploma Earned E: High School Equivalency Diploma (HSED) D: Diploma Earned C: Other High School Completion Credentials D: Diploma Earned D: Diploma Earned G: GED 02 Show Inactive ▶ Click here to expand... **Parent Information**



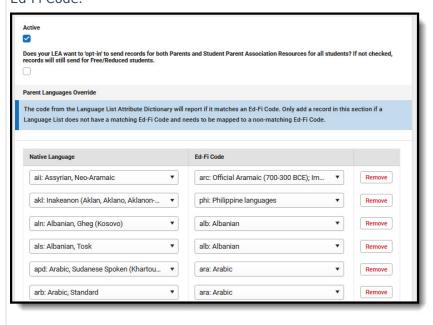
Parents

For 2023-24 Configurations or later: If desired, select the 'Does your LEA want to 'opt-in' to send records for both Parents and Student Parent Association Resources for all students? If not checked, records will still send for Free/Reduced students.'

If the checkbox is marked, then Parents records for all students will report based on existing reporting/trigger logic. If the checkbox is not marked, then Parents records for students with an active FRAM Eligibility record with Type = Meal or SES for the current/reporting school year and eligibility is = Free or Reduced will report.

- 1. A record is considered active when the FRAM end date is greater than or equal to the last instructional date on the calendar
- 2. Follow all other reporting logic.

Map the Parent Languages Override values for Native Language to the appropriate Ed-Fi Code. The code from the Language List Attribute Dictionary will report if it matches an Ed-Fi Code. Only add a record in this section if a Language List does not have a matching Ed-Fi Code and needs to be mapped to a non-matching Ed-Fi Code.





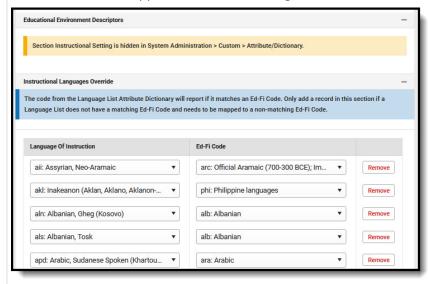
Student Parent Map the **Relationship Types** to the appropriate **Ed-Fi Code**. **Associations** Relation Descriptors Relationship Types Ed-Fi Code AUNT COUSIN FOSTER PARENT GODPARENT GRANDPARENT **GROUP HOME** GUARDIAN G: Guardian HOST FAMILY NON-FAMILY MEMBER PARENT G: Guardian See the Relationship article for more information. **Schedule Information Course Offerings** Map the **Program Clusters** to the appropriate **Ed-Fi Code**. Ed-Fi Code **Program Cluster** 10: Agriculture, Food and Natural Resources 1: Agriculture, Food and Natural Resour... 20: Architecture and Construction 2: Architecture and Construction 30: Arts, Audio/Video Technology and Communications 3: Arts, A/V Technology and Communic... 40: Business Management and Administration 4: Business, Management and Administ... 50: Education and Training 5: Education and Training 60: Finance 6: Finance 70: Government and Public Administration 7: Government and Public Administration 80: Health Science 8: Health Science 90: Hospitality and Tourism 9: Hospitality and Tourism 100: Human Services 10: Human Services 110: Information Technology 11: Information Technology 120: Law, Public Safety, Corrections and Security 12: Law, Public Safety, Corrections and ... 13: Manufacturing 130: Manufacturing 140: Marketing 14: Marketing, Sales and Service 150: Science, Technology, Engineering and Mathematics 15: Science, Technology, Engineering an... 160: Transportation, Distribution and Logistics 16: Transportation, Distribution and Log...



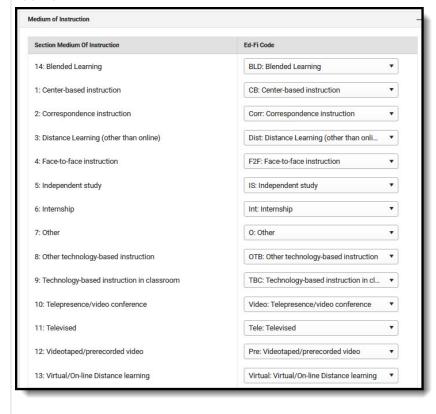
Sections

Map the Educational Environment Descriptors, Instructional Languages Override to the appropriate Ed-Fi Code.

Note: The code from the Language List Attribute Dictionary reports if it matches an Ed-Fi Code. Only add a record in this section if a Language List does not have a matching Ed-Fi Code and needs to be mapped to a non-matching Ed-Fi Code.



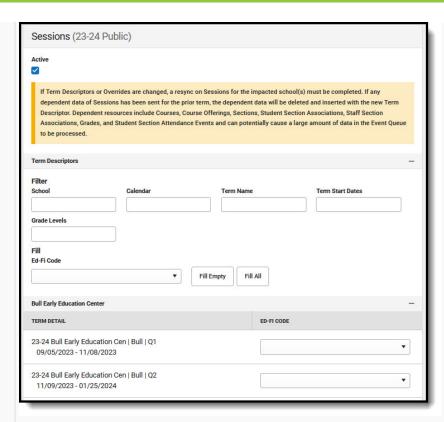
Map the **Medium Of Instruction Descriptors** to the appropriate **Ed-Fi Code**.



Sessions

Map the **Term** for each calendar.





Select the Ed-Fi Term Type that matches the majority of the sections within the school.

- Example: If quarters are set on the Calendar and the sections are scheduled for 4 quarters, then the Ed-Fi Term Type for all 4 quarters should be set to Full School Year.
- Example: If quarters are set on the Calendar and the sections are scheduled for 2 quarters, then the Ed-Fi Term Type should be set to Fall Semester for Q1 and Q2, and Spring Semester set for Q3 and Q4.

The same Ed-Fi Term Type can be selected for multiple terms if they should be grouped together to make one term. The earliest Start Date and latest End Date will be used in reporting the Sessions resource.

When Term Descriptors are changed, a resync on Sessions for the impacted school(s) must be completed. If any dependent data of Sessions has been sent for the prior term, the dependent data will be deleted and inserted with the new Term Descriptor. Dependent resources include Courses, Course Offerings, Sections, Student Section Associations, Staff Section Associations, Grades, and Student Section Attendance Events and can potentially cause a large amount of data in the Event Queue to be processed.

Term Descriptor Overrides should only be set on a course or section if it does not use the same term that is set on the Term



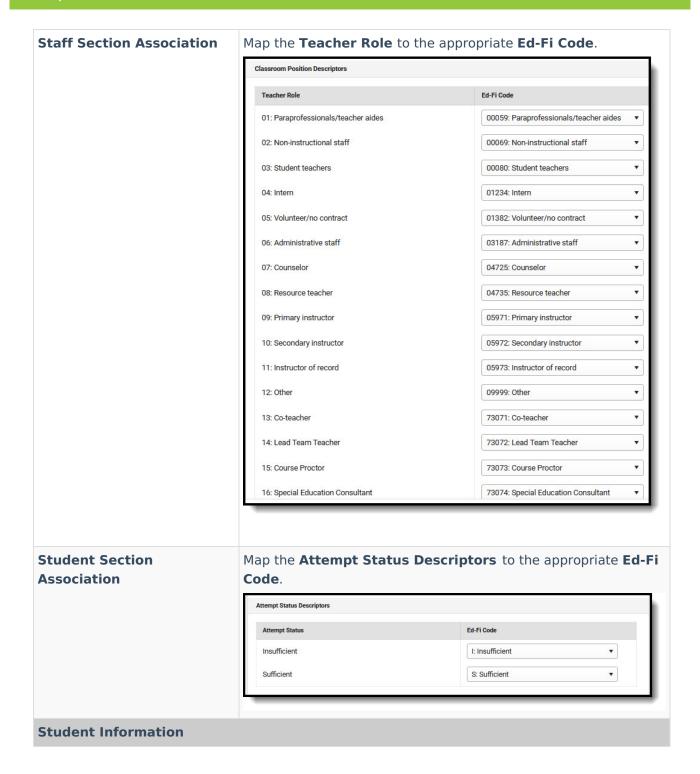
Schedule in Step #1. A new Sessions resource will be created using the Section Placements to determine the Start and End Dates.

When Term Descriptor Overrides are changed, a resync on Sessions for the impacted school(s) must be completed. If any dependent data of Sessions has been sent for the prior term, the dependent data will be deleted and inserted with the new Term Descriptor Override. Dependent resources include Courses, Course Offerings, Sections, Student Section Associations, Staff Section Associations, Grades, and Student Section Attendance Events and can potentially cause a large amount of data in the Event Queue to be processed.

Additional Sessions Information

▶ Click here to expand...





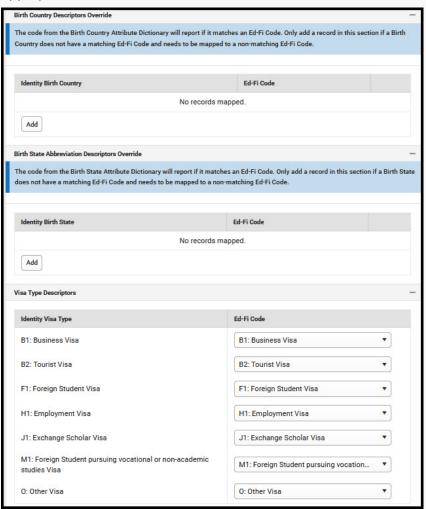


Students

The checkbox at the top of the page allows users the option to report Legal Identities in the Students and Student Education Organization Associations resources.



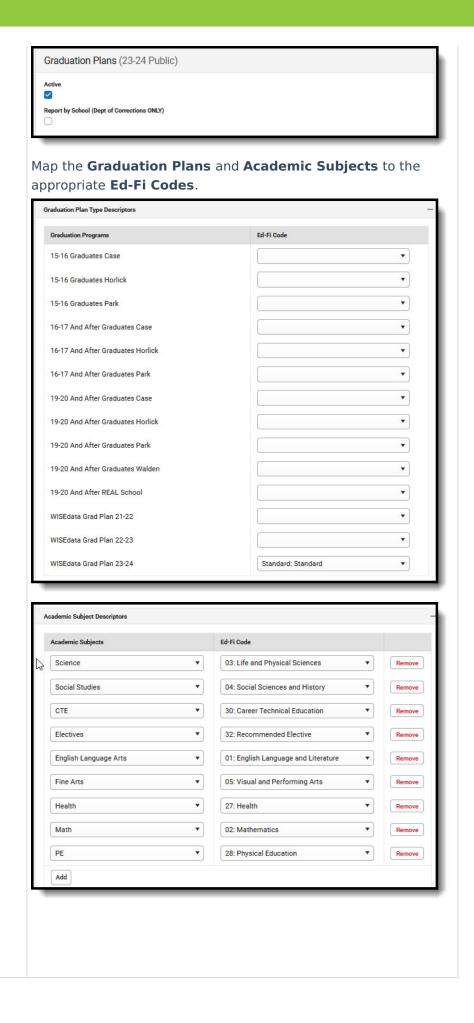
Map the **Birth Country, Birth State**, and **Visa Types** to the appropriate **Ed-Fi Codes**.



Graduation Plans

For Department of Corrections Only: Graduation Plans need to be sent both at the district-level and school-level for Wisconsin Department of Corrections only starting with 2021-22 school year. A checkbox at the top of the Graduation Plans resource preferences allows the DoC to report Graduation Plans data by school. Users will need to mark the checkbox, click Save, and then navigate back to the Graduation Plans resource preferences in order to see the updated mappings once the checkbox has been marked.







Student CTE Program Associations

Map the **Program Area Participation** and **Program Clusters** to the appropriate **Ed-Fi Codes**.

