

# Ed-Fi Identity Mapping

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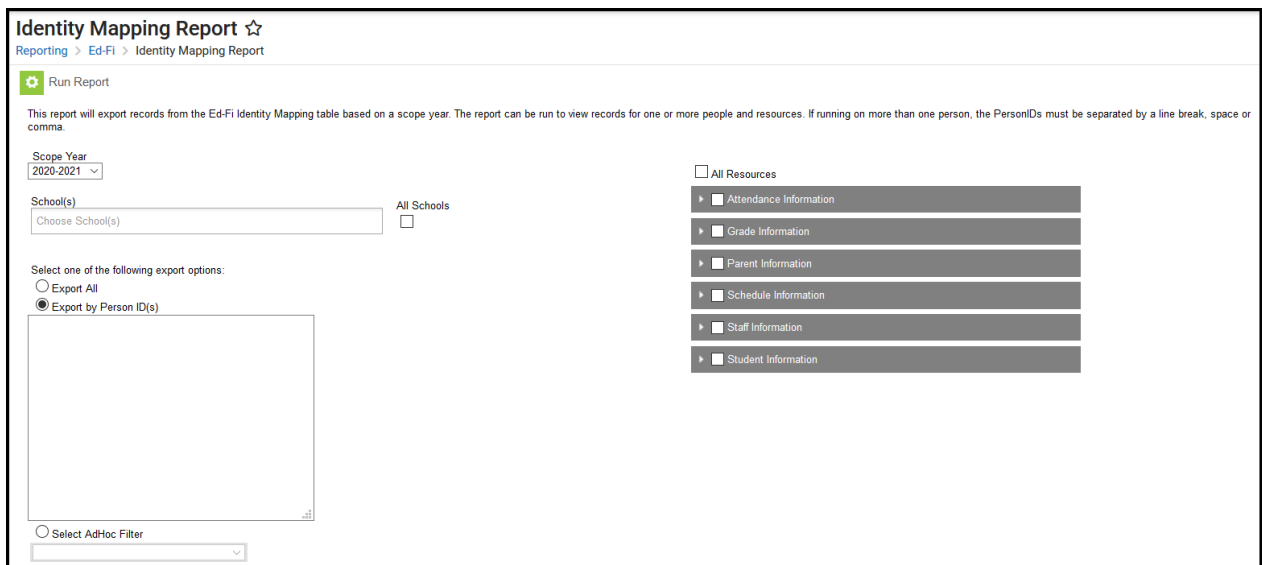
**Classic View:** System Administration > Ed-Fi > Ed-Fi Reports > Ed-Fi Identity Mapping

**Search Terms:** Ed-Fi Identity Mapping

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The Ed-Fi Identity Mapping tool allows users to generate a report detailing Identity Mapping ID's from the Ed-Fi Identity Mapping table within Campus.

When Campus sends data to Ed-Fi, Ed-Fi sends back Identity Mapping IDs which Campus stores in the Identity Mapping table. Using this tool, users can now generate a report to review a detailed list of these Identity Mapping ID's by specific person(s) or for all people, and use this report to compare against the resource IDs existing in both the Campus database and within Ed-Fi.



The screenshot shows the 'Identity Mapping Report' interface. At the top, there is a breadcrumb trail: 'Reporting > Ed-Fi > Identity Mapping Report'. Below this is a 'Run Report' button with a gear icon. A descriptive paragraph states: 'This report will export records from the Ed-Fi Identity Mapping table based on a scope year. The report can be run to view records for one or more people and resources. If running on more than one person, the PersonIDs must be separated by a line break, space or comma.' The interface includes several input fields: 'Scope Year' (a dropdown menu set to '2020-2021'), 'School(s)' (a text input field with a 'Choose School(s)' button and an 'All Schools' checkbox), and 'Select one of the following export options:' with radio buttons for 'Export All' and 'Export by Person ID(s)'. On the right side, there is a list of checkboxes for data categories: 'All Resources', 'Attendance Information', 'Grade Information', 'Parent Information', 'Schedule Information', 'Staff Information', and 'Student Information'. At the bottom left, there is a 'Select AdHoc Filter' dropdown menu.

## Ed-Fi Identity Mapping

## Prerequisites

- Ed-Fi functionality must be enabled via [Enable Ed-Fi System Preference](#).
- In order to properly use Ed-Fi tools, proper values must be established within the [Ed-Fi Config tool](#). This ensures Campus is communicating with Ed-Fi and successfully sending data to their servers.
- Ed-Fi IDs should be assigned to users via the [Demographics tab](#).

## Tool Rights

In order to use the Ed-Fi Identity Mapping tool, users must have a least **R**(ead) tool rights for the tool.

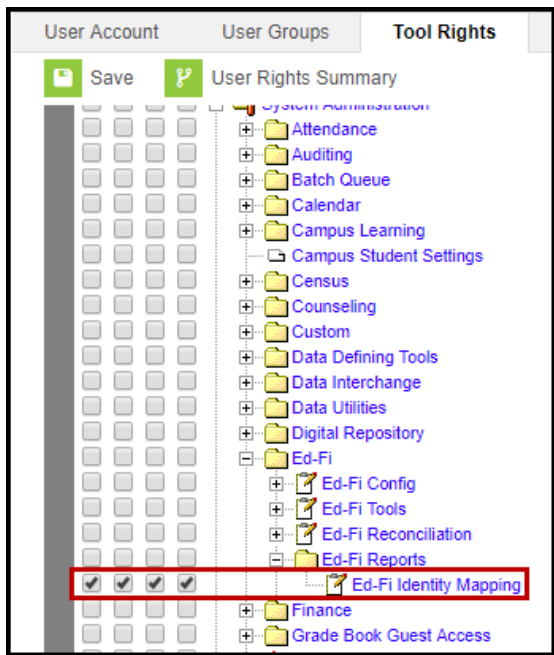
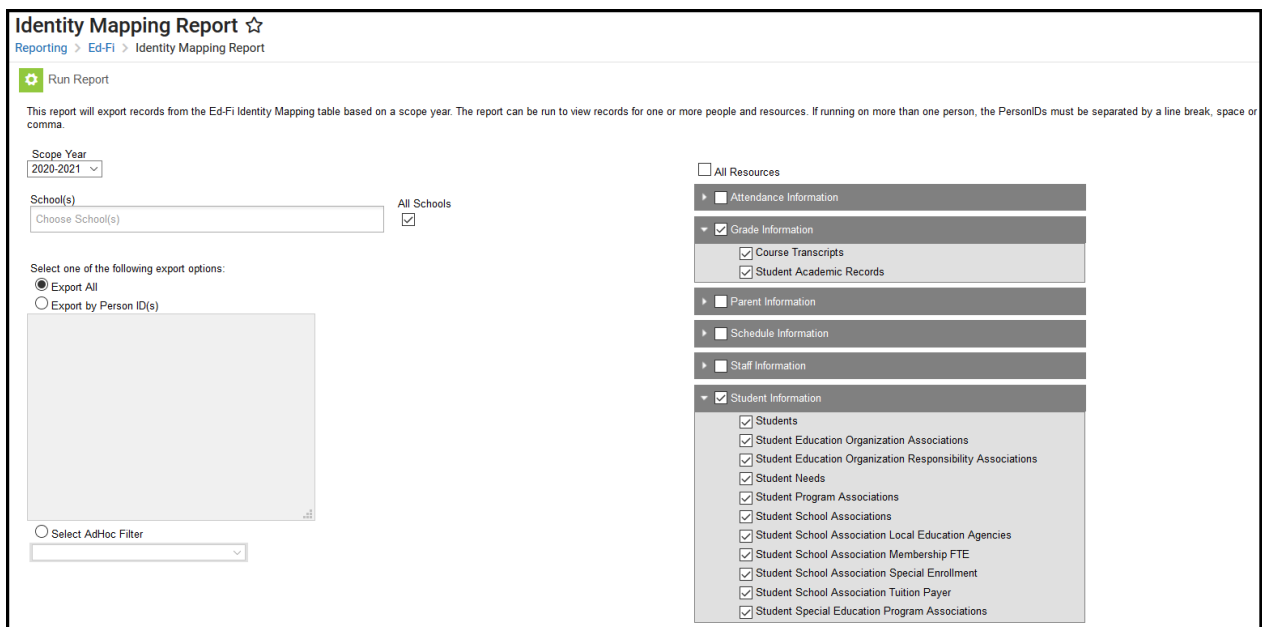


Image 2: Ed-Fi Identity Mapping Tool Rights

# Generate the Identity Mapping Report

The Identity Mapping report can be tailored to report based on a specific set of people for a specific set of resources or run across a larger set of people for many or all resources.



Generating the Identity Mapping Report

## To Generate the Report:

1. Select the **Scope Year**. Only Identity Mapping data for this school year is reported.
2. Select a **School**. Only Identity Mapping data for this school is reported. If **All Schools** is

selected, the Identity Mapping will report data for all schools.

3. Select whether to export all Identity Mapping IDs or only IDs for specific people:
  1. **Export All** - Select this option to generate the report for all people within the district.
  2. **Export by Person ID(s)** - Select this option if you want to review Identity Mapping ID(s) for a specific person or set of people. When selected, enter each Person ID on a separate line in the white box below (see image 3).
  3. **Select AdHoc Filter** - To report Identity Mapping ID's for a defined set of people based on an Ad Hoc filter, select the filter in this field.
4. Select which **Resources** to include. This option is useful when investigating data for a specific person who reported for a specific resource or set of resources. To view a more general list of Identity Mapping ID's, mark the All Resources checkbox.
5. Click the **Run Report** button. The report will appear in a separate window in CSV format.

Mapping ID	Campus Object Type	Object Key	Ed-FI Identity ID	Ed-FI Object Type	Person ID	End Year	School ID	Section ID	Period ID	Term ID	Term Type	Date	Attendance Event Category	Descriptor
12990	Section	52636-1Q	7dde04f6f23f4599b0ce0682f	courseOfferings		2018								
13045	Section	52636-2Q	349eb497ddfd41ae9ae7bd774bc	courseOfferings		2018								
13080	Section	52636-3Q	92309688c107424092f12397a5d	courseOfferings		2018								
13118	Section	52636-4Q	c3f2ff93abd4b85a8570464d8	courseOfferings		2018								
13081	Section	52637-1Q	be732ee072a0404a205f087569	courseOfferings		2018								
13100	Section	52637-2Q	75379dad0029a2f8e7db0bf2a34	courseOfferings		2018								
13119	Section	52637-3Q	249075079e8d4809a73bd2d99d51	courseOfferings		2018								
13138	Section	52637-4Q	382a54a69b645eb95cd2a07a7d	courseOfferings		2018								
13567	Section	52638-1Q	6cbeafbc1714365979a5fbf051	courseOfferings		2018								
13570	Section	52638-2Q	a53d9a2f35e14c6f8e13743f41	courseOfferings		2018								
13573	Section	52638-3Q	185032c205934c69b1a3d89f833	courseOfferings		2018								
13576	Section	52638-4Q	133d99c474a164355a840463528	courseOfferings		2018								
12856	Section	52639-1Q	94bc580418740df91e0e11c40	courseOfferings		2018								
12895	Section	52639-2Q	4f60e0ce15c48ca877280712d	courseOfferings		2018								

Example of the Identity Mapping Report