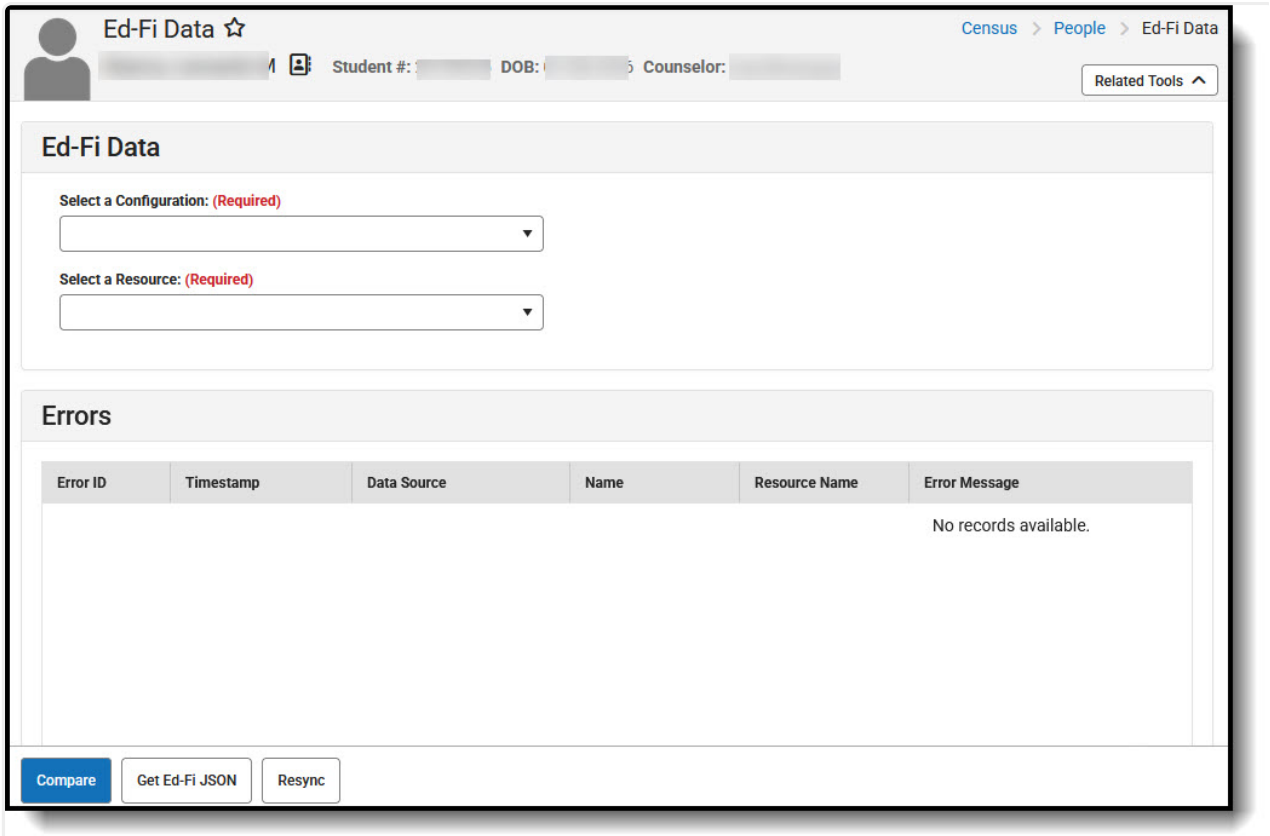
# Ed-Fi Data

Last Modified on 10/07/2026 11:59 am CDT

Tool Search: Ed-Fi Data

The Ed-Fi Data tool allows users to compare person-related Ed-Fi resources with the data in Infinite Campus. To compare data, a configuration and a resource need to be selected.




*Ed-Fi Data Tool*

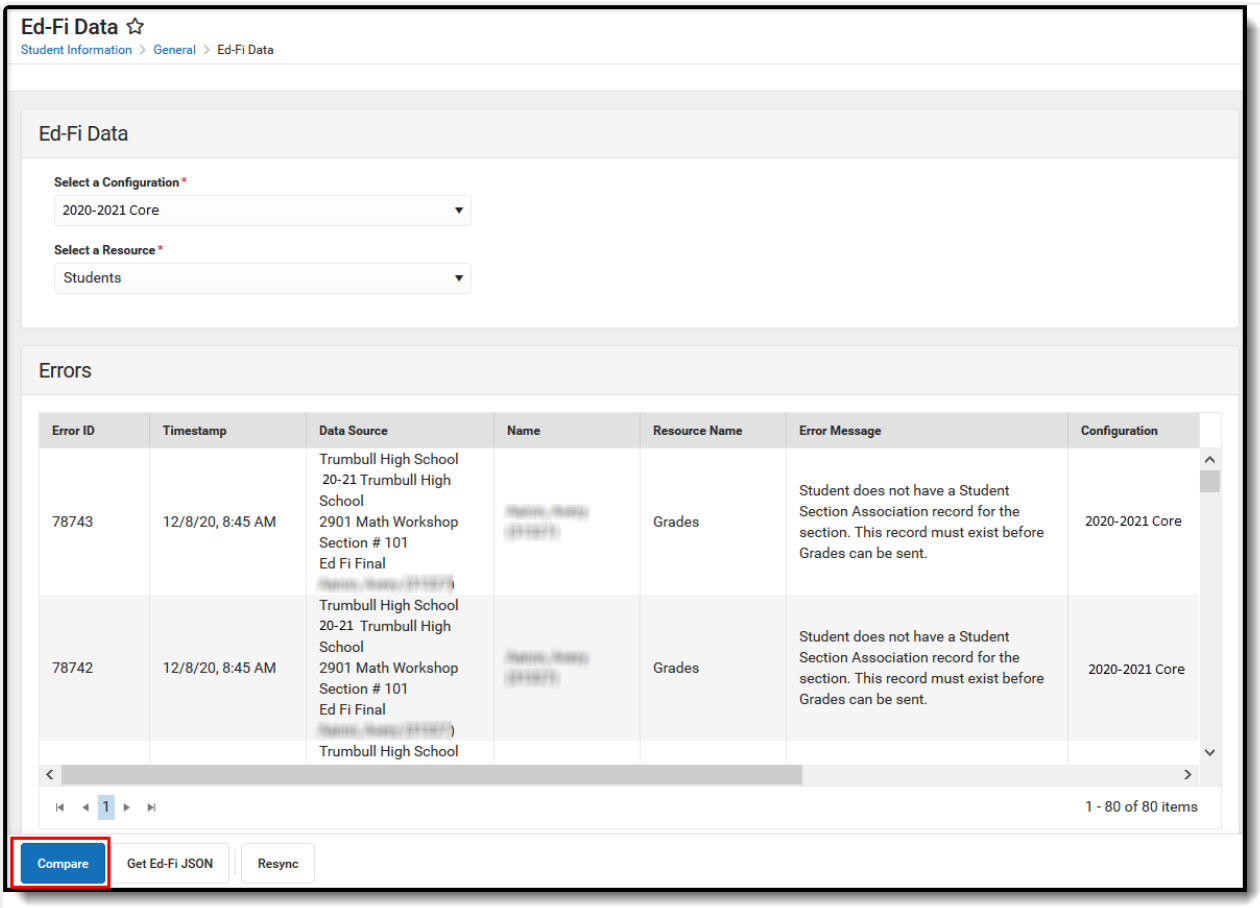
See the Ed-Fi Data Tool Rights article for information on available tool rights.

# Prerequisites

- Ed-Fi functionality must be enabled via the Enable Ed-FI System Preferences tool.
- In order to properly use Ed-Fi tools, proper values must be established within the Ed-Fi Configuration tool. This ensures Campus is communicating with Ed-Fi and successfully sending data to their servers.

# Compare Data in Ed-Fi and Infinite Campus

The Ed-Fi Data tool allows districts to compare person records in Infinite Campus with data sent to Ed-Fi. The comparison is done by configuration and resource.




*Compare Ed-Fi Data*

1. Select an **individual** for whom data will be compared.

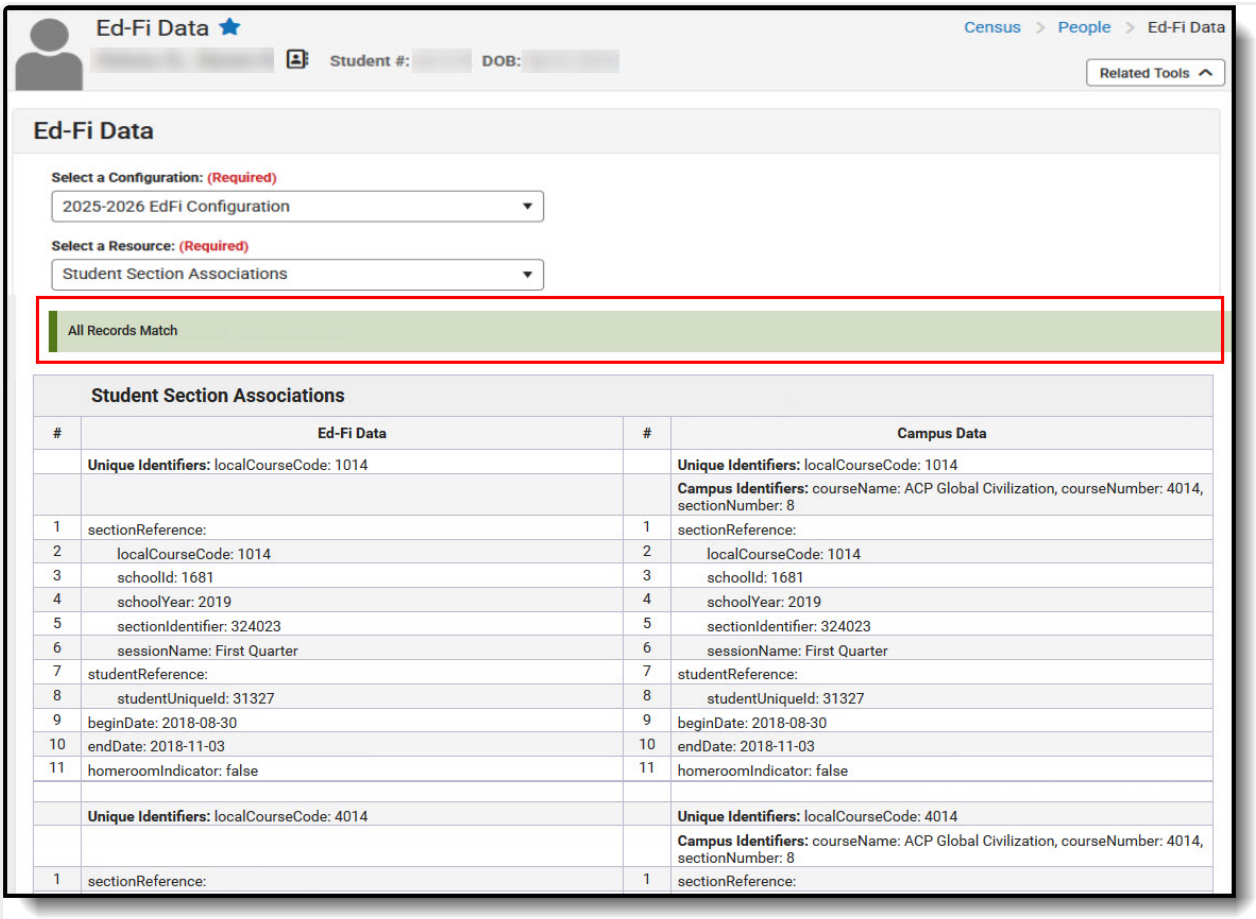
2. Select a valid **configuration**.

> **Note:** The Ed-Fi Data tool will still generate results even if the individual does not have an enrollment in a school for the school year attributed to the Ed-Fi Connection selected.

3. Select the **resource** in which to compare data. Only resources marked as Active are displayed in the Resource droplist. The Search field can be used to narrow the list of resources.

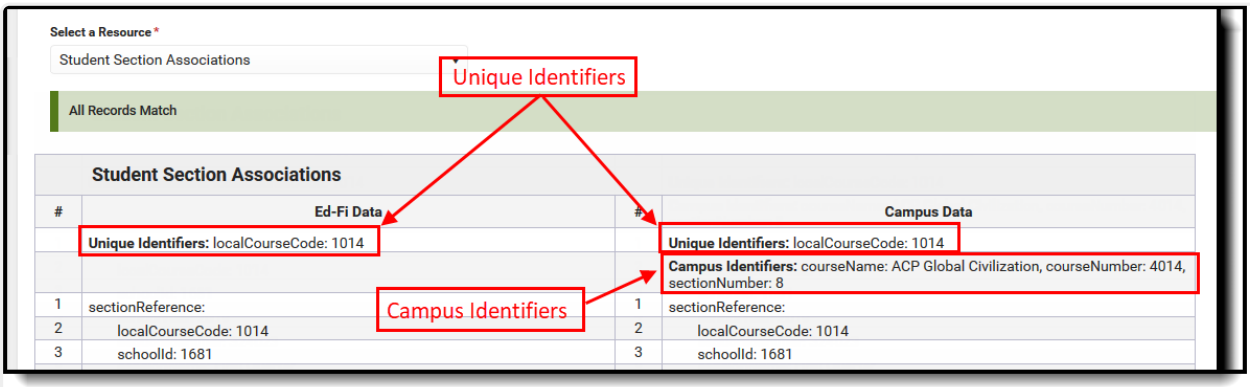
4. Click the **Compare** button.

5. The data for the selected person is displayed. The Ed-Fi Data column displays data sent to Ed-Fi for the specific resource, and the Campus Data column displays data within Infinite Campus. If all of the records match, an 'All Records Match' message will be displayed above the data.




*Compare Data with all records matched.*

Unique Identifiers for both Ed-Fi and Infinite Campus information are displayed for each resource. Campus Identifiers are also shown for Infinite Campus information.




*Unique Identifiers and Campus Identifiers*

Any data that does not match between Ed-Fi and Infinite Campus is highlighted.

| | | | |
|---|---|---|---|
| 21 | specialPupilIndicator: false | 21 | specialPupilIndicator: false |
| 22 | stateAidCategoryDescriptor: uri://education.mn.gov/StateAidCategoryDescriptor#00 | 22 | stateAidCategoryDescriptor: uri://education.mn.gov/StateAidCategoryDescriptor#00 |
| 23 | membership: | 23 | membership: |
| 24 | **attendance: 11** | 24 | **attendance: 156** |
| 25 | **membership: 123** | 25 | **membership: 167** |
| 26 | membershipAttendanceUnitDescriptor: uri://education.mn.gov/MembershipAttendanceUnitDescriptor#Days | 26 | membershipAttendanceUnitDescriptor: uri://education.mn.gov/MembershipAttendanceUnitDescriptor#Days |
| 27 | percentEnrolled: 100 | 27 | percentEnrolled: 100 |
| 28 | transportation: | 28 | transportation: |
| 29 | transportingLocalEducationAgencyReference: | 29 | transportingLocalEducationAgencyReference: |
| 30 | localEducationAgencyId: 10001000 | 30 | localEducationAgencyId: 10001000 |
| 31 | transportationCategoryDescriptor: uri://education.mn.gov/TransportationCategoryDescriptor#01 | 31 | transportationCategoryDescriptor: uri://education.mn.gov/TransportationCategoryDescriptor#01 |
| | | 32 | **exitWithdrawDate: 2020-06-03** |

*Mismatched Data*

# View Ed-Fi JSON

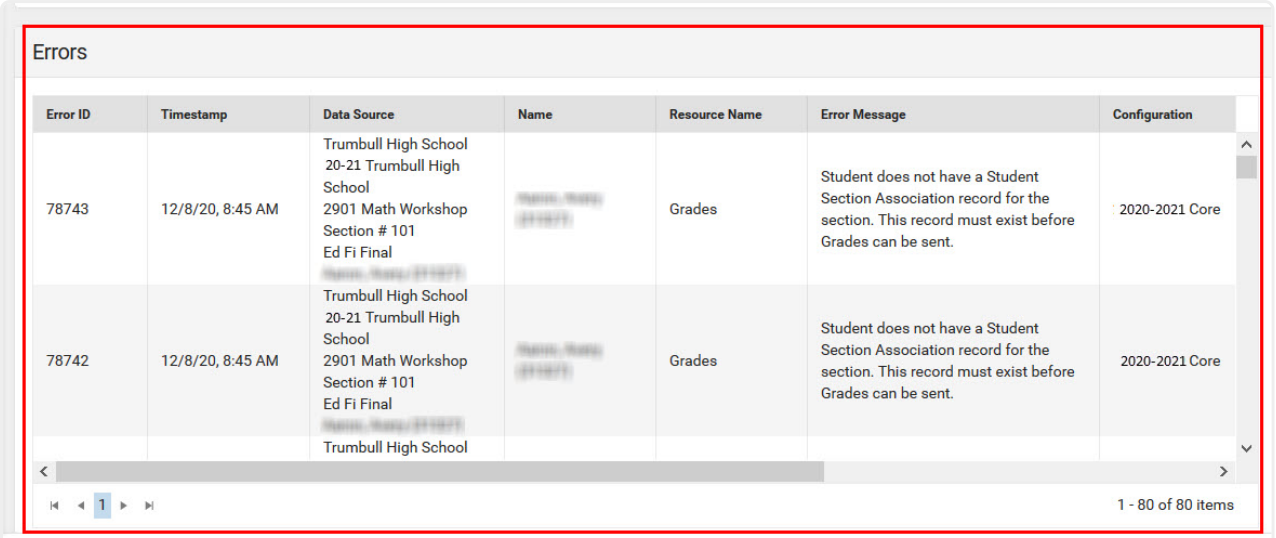
Select the Get Ed-Fi JSON button to view the Ed-Fi JSON for the selected resource.




*Ed-Fi JSON file*

# View Errors

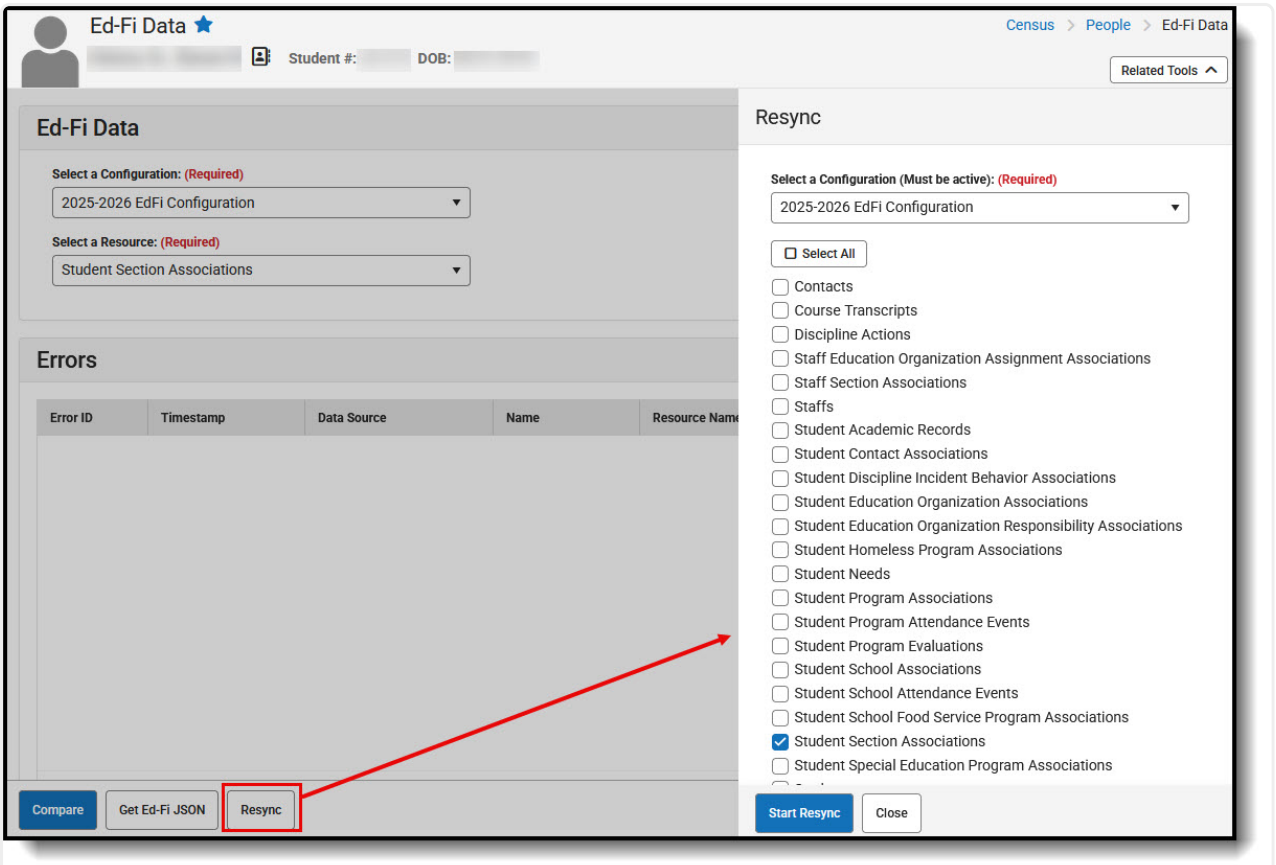
The Ed-Fi Data tool displays any active errors in the Ed-Fi Error Log for the selected individual.




*Ed-Fi Errors*

# Perform a Resync

A resync can be performed on the resources for the selected person from the Ed-Fi Data tool.




*Resync*

1. Click the **Resync** button.
2. The Resync side panel displays. Select the **Configuration** for which the resync will be performed.

3. Select the **Resources** for which data will be resynced. The Resync will not include any dependencies of the selected resource.
4. Click the **Start Resync** button.
5. When a resync is performed, all errors for the selected person in the Error Log for the selected resource(s) will auto-archive.