Attendance Audit Report (Nebraska)

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Report Editor | Generate the Report

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The Attendance Audit report is used to extract data using the attendance calculation for Ed-Fi attendance reporting.

> This report can only be generated with Ed-Fi turned on and a valid Ed-Fi configuration.

Attendance Audit Report

Report Editor

The following defines the options available on the Attendance Audit report.

Option	Description
Report Type	Indicates the type of report being generated: **Summary** = Overall total of aggregate numbers by grade level by calendar. **Detail** = Overall total of aggregate number by student.
Ed-Fi Configuration	Indicates the Ed-Fi configuration from which attendance data is reported.
Start Date	Indicates the first date used when calculating attendance. **Note:** If the Start Date and End Date fields are not used, the report will aggregate data for the start of school to the end in both Detail and Summary reports.
End Date	Indicates the last date used when calculating attendance. **Note:** If the Start Date and End Date fields are not used, the report will aggregate data for the start of school to the end in both Detail and Summary reports.
Grade Level	Indicates the grade level(s) used in the report.
Student Ad Hoc Filter	Users are able to select ad hoc filters that are used to insert values. The Ad Hoc does not take into consideration the other available fields.
Format	Determines how the report prints. Options are: • Comma Separated (CSV) • HTML • PDF
Calendar Selection	Selection indicates from which school calendar of enrollment information is pulled. Calendars can be selected by the Active Year, School, or Year. If a Year and/or School is selected in the Campus toolbar, that calendar is automatically selected.
Generate Extract	The report generates immediately in a separate window in the designated format.
Submit to Batch	This process allows larger reports to generate in the background, without disrupting the use of Campus. For more information about submitting a report to the batch queue, see the Batch Queue article.

Generate the Report

1. Select the **Report Type**, either Summary or Detail.
2. Select the **Ed-Fi Configuration.**
3. If desired, enter a **Start** and **End Date.**
4. If desired, enter a **Grade Level**.
5. If desired, select an **Ad Hoc filter.**
6. Select the **Format** in which to generate the report.
7. Select a **Calendar** to which the data will be imported.
8. Select **Generate Extract** or **Submit to Batch.**

Summary Report

The Summary report type generates an overall total of aggregate numbers by grade level by calendar.

AttendanceAudit Records:3						
Grade Level	Aggregate Days Attendance	Aggregate Days Absent	Aggregate Days Membership	Days In Session	Average Daily Attendance	Average Daily Membership
Grade 6	26185.7	197.3	26383.0		0.99	0.01
Grade 7	25403.4	172.6	25576.0		0.99	0.01
Grade 8	27947.1	175.9	28123.0		0.99	0.01

HTML View -Summary Report

Field	Description	Campus Location	Database Field
Grade Level	The Ed-Fi Grade level students are enrolled into during the reporting period selected.	Student Information> General> Enrollment> Grade Level	enrollment.gradeLevel
Aggregate Days Attendance	Days Enrolled (in attendance) = The sum of the instructional duration of the student's enrolled calendar that overlap with their enrollment's start and end date.	Calculation	N/A
Aggregate Days Absent	Days absent = (total absence duration per state event code each rounded to 2 decimal places then summed together)/Scheduled Attendance Minutes	Calculation	N/A
Aggregate Days Membership	Days In session (membership) = The sum of the instructional duration of the student's enrolled calendar.	Calculation	N/A
Days In Session	Does not report in the Summary Report.	Calculation	N/A
Average Daily Attendance	The average daily presence of the students per grade level. ada = round(.0100*FullTimeEquivalency* ((DAYS_ENROLLED - AttendanceAbsent)/DAYS_N_SES),4)	Calculation	N/A
Average Daily Membership	The average daily enrollment. Calculates the amount of students enrolled and averages it across the time period selected. adm = round(.0100*FullTimeEquivalency* (DAYS_ENROLLED/DAYS_N_SES),4)	Calculation	N/A

Detail Report

The Detail report type generates an overall total of aggregate number by student.

AttendanceAudit Records:504										
Ed-Fi ID	Legal LN	Legal FN	Legal MN	Grade Level	Aggregate Days Attendance	Aggregate Days Absent	Aggregate Days Membership	Days In Session	Average Daily Attendance	Average Daily Membership
9297092			Damian	Grade 6	159.0	0.0	159.0	159.0		
2814748			Lee	Grade 6	155.8	3.2	159.0	159.0		
8605043			Ledvin	Grade 8	159.0	0.0	159.0	159.0		

HTML View - Detail Report

Field	Description	Campus Location	Database Field
Ed-Fi ID	Reports the student's Ed-Fi ID.	Student Information > General> Summary> Personal Information> EdFi ID	identity.EdFiID
Legal Last Name	Reports the student's legal last name.	Census> People> Identities> Protected Identity Information> Legal Last Name	identity.legalLastName
Legal First Name	Reports the student's legal firstname.	Census> People> Identities> Protected Identity Information> Legal Fisrt Name	identity.legalFirstName
Legal Middle Name	Reports the student's legal middle name. If null, reports blank.	Census> People> Identities> Protected Identity Information> Legal Middle Name	identity.legalMiddleName
Grade Level	Reports the Ed-Fi Grade Level for the student from their active enrollment	Student Information> General> Enrollment> Grade Level	enrollment.gradeLevel
Aggregate	Days Enrolled (in attendance) —	Calculation	N/A

Aggregate Field	Description	Calculation Campus Location	N/A Database Field
Aggregate Days Attendance	Days Enrolled (in attendance) = The sum of the instructional duration of the student's enrolled calendar that overlap with their enrollment's start and end date.		
Aggregate Days Absent	Days absent = (total absence duration per state event code each rounded to 2 decimal places then summed together)/Scheduled Attendance Minutes	Calculation	N/A
Aggregate Days Membership	Days In session (membership) = The sum of the instructional duration of the student's enrolled calendar.	Calculation	N/A
Days In Session	Total number of Instructional days in the calendar in which the student is enrolled adm = round(.0100*FullTimeEquivalency*(DAYS_ENROLLED/DAYS_N_SES),4)	Calculation	N/A
Average Daily Attendance	Reports blank in the Detail report.	Calculation	N/A
Average Daily Membership	Reports blank in the Detail report.	Calculation	