

Student Daily Attendance Report (Maine)

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PATH: *ME State Reporting > Student Daily Attendance*

Search Term: *Student Daily Attendance*

The Student Daily Attendance Report details student daily attendance data for upload into the Maine Department of Education's state system.

This article includes the following topics:

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- [Understanding the Report](#)
- [Attendance Calculation Terms](#)

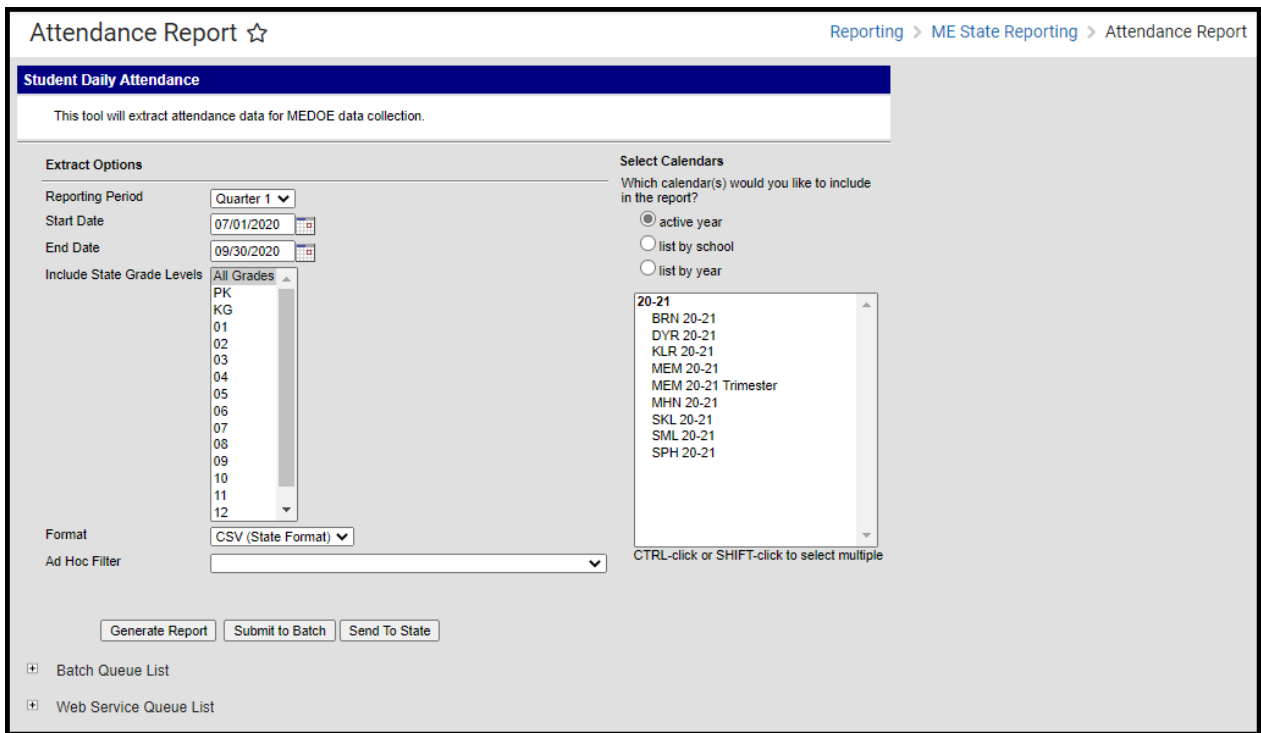


Image 1: Student Daily Attendance Report

Tool Rights

Users must have at least **R**(ead) tool rights in order to generate the Student Daily Attendance Report (Image 2).

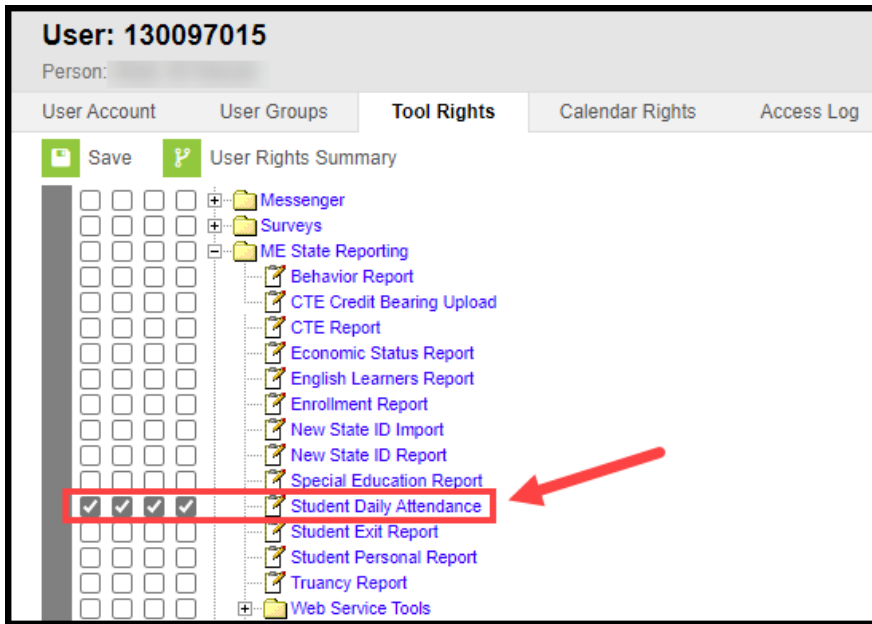


Image 2: Student Daily Attendance Report Tool Rights

Report Logic

Logic determines the report population as follows:

- Reports one record per student's date of reportable attendance per school.
 - A student must have a Primary Enrollment in the calendar(s) selected on the report editor.
 - Students with enrollment records marked State Exclude are excluded from reporting.
 - Students with enrollment records marked No Show are excluded from reporting.
 - Students in Grade Levels marked Exclude from state reporting are excluded from reporting.
 - Students in calendars marked Exclude are excluded from reporting.
 - A student must have reportable attendance in their Primary Enrollment for a Date record to report.
 - Days NOT flagged School, Instruction, and Attendance - do not report.
 - Days the student is either not enrolled or is not rostered into at least one attendance-taking class in the Primary Enrollment do not report.
 - ONLY Enrollments in Calendars selected on the extract editor are considered.
 - Should there be multiple enrollments for the same student, in the same school, on the same date AND attendance is tied to both: total attendance minutes calculate from all selected calendar enrollments in the same school on that date report the derived Attendance Status to the enrollment marked primary.

Please see the [Attendance Calculation Terms](#) section below for more information about what constitutes a Scheduled Day, Enrolled Day, etc.

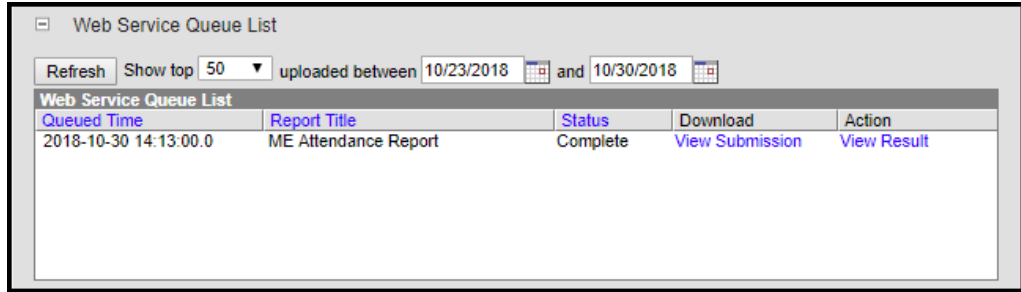
Generating the Extract

1. Select the **Reporting Period**. The quarter selected in this field will pre-populate the Start and End Dates as follows:
 - Quarter 1: Start Date with 07/01/YYYY & End Date with 09/30/YYYY
 - Quarter 2: Start Date with 10/01/YYYY & End Date with 12/31/YYYY
 - Quarter 3: Start Date with 01/01/YYYY & End Date with 03/31/YYYY
 - Quarter 4: Start Date with 04/01/YYYY & End Date with 06/30/YYYY
2. Enter a **Start Date**.
3. Enter the **End Date**. This is the last day in the date range of reported data. Only data between the Start and End Date is reported.
4. Select which **State Grade Levels** will report data.
5. Select which **Calendars** will report data.
6. Select the report **Format**. For submission to the state, select the CSV (State Format).
7. To further narrow results, select an **Ad Hoc Filter** (optional).
8. Decide if you want to generate the report or send the report to the state:

Generate Report	Click the Generate Report button to immediately generate the report. The report will appear in a separate window in the designated format.								
Submit to Batch	<p>Clicking the Submit to Batch button to send the extract to the Batch Queue List. Batch Queue functionality provides the ability to schedule when the extract is generated and allows users to navigate away from the Student Daily Attendance editor while the extract is being built. The Batch Queue List also lets users view and access historical reports which were run through the Batch Queue tool.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Batch Queue List</p> <p>Refresh Show top 50 tasks submitted between 10/23/2018 and 10/30/2018</p> <table border="1"> <thead> <tr> <th>Queued Time</th> <th>Report Title</th> <th>Status</th> <th>Download</th> </tr> </thead> <tbody> <tr> <td>10/30/2018 02:15:58 PM</td> <td>ME Attendance Report</td> <td>Completed</td> <td>Get the report</td> </tr> </tbody> </table> </div>	Queued Time	Report Title	Status	Download	10/30/2018 02:15:58 PM	ME Attendance Report	Completed	Get the report
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10/30/2018 02:15:58 PM	ME Attendance Report	Completed	Get the report						

Send to State

Clicking the **Send to State** button will send the report data to the state system (Synergy). Reports sent to the state will appear in the Web Service Queue List where you can view its current status (Status), view all data sent to the state (View Submission), and review any errors returned from the state (View Result).



This functionality requires proper [Web Service Account](#) and [Web Service Configuration](#) setup.

Below is an example of a the generated report:

Student Attendance Records:39702						
SAUID	StateStudentID	School ID	Year Code	Date	AttendanceStatus	Modality
444		450	2020-2021	20200831	Present	FaceToFace
444		450	2020-2021	20200901	Present	FaceToFace
444		450	2020-2021	20200902	Present	FaceToFace
444		450	2020-2021	20200903	Present	FaceToFace
444		450	2020-2021	20200904	Present	FaceToFace
444		450	2020-2021	20200907	Present	FaceToFace
444		450	2020-2021	20200908	Present	FaceToFace
444		450	2020-2021	20200909	Present	FaceToFace
444		450	2020-2021	20200910	Present	FaceToFace

Image 3: Example of the Student Daily Attendance Report - HTML Format

Understanding the Report

Use the table below to better understand what each report column means and how it reports data.

Column	Description	Format and Length	Campus UI and Database Location
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Column	Description	Format and Length	Campus UI and Database Location
SAUID	Logic reports the District Number associated with the student's enrollment record.	Numeric, 4 digits	System Administration > Resources > District Info > State District Number District.number
State Student ID	Logic reports the Student State ID of the student.	Numeric, 9 digits	Census > Demographics > Student State ID Person.stateID
School ID	Logic reports the School Number associated with the student's enrollment record.	Numeric, 4 digits	System Administration > Resources > School > School Number School.number
Year Code	Logic reports the school year by concatenating the Start Year and End Year of the School Year associated with the student's enrollment record with a hyphen (for example, 2017-2018).	Datefield, 9 digits YYYY-YYYY	System Administration > Calendar > School Years SchoolYear.startYear SchoolYear.endYear
Date	The attendance status date. Report the instructional date of record <ol style="list-style-type: none"> 1. Has School Day = true, AND Instructional = true AND Attendance = true <ol style="list-style-type: none"> 1. <i>Should any one of these be false, a date record would not report</i> 2. Has at least one period where Non-Instructional <> true 3. Falls on/between a student's primary Enrollment Start Date and primary Enrollment End Date 		

Column	Description	Format and Length	Campus UI and Database Location
Attendance Status	<p>The status of the reported date.</p> <p>Report Derived attendance status (code) as follows:</p> <ol style="list-style-type: none"> 1. Report as Present when following is true: <ol style="list-style-type: none"> 1. Student must NOT be flagged Absent Excused and/or Absent Unexcused for >50% of their scheduled day. 2. Absent Exempt, counts as present 2. Report as ExcusedAbsence when the following is true: <ol style="list-style-type: none"> 1. Student MUST be flagged Absent Excused for >50% of their scheduled day 3. Report as UnexcusedAbsence when the following is true: <ol style="list-style-type: none"> 1. Student is flagged Absent Unexcused for >50% of their scheduled day 2. Should a student have both unexcused and excused absences that total >50% of their scheduled day, yet individually neither excused nor unexcused marks total >50% of their scheduled day - report as UnexcusedAbsence 		
Modality	<p>The instructional delivery model for the student on the reported date.</p> <p>Logic looks to see if the Student has an active Instructional Mode record on that date:</p> <ul style="list-style-type: none"> • If Yes, report: Remote • If no, report: FaceToFace 		

Attendance Calculation Terms

Terms	Definition
Instructional Period	A Period where Non-Instructional <> true
School Day	A Calendar Day where School Day = true AND Instructional = true AND Attendance = true
Enrolled Day	A School Day that falls on or between a student's enrollment record Start Date and End Date. If End Date is null, the calendar End Date is used.
Scheduled Day	An Enrolled Day in which the student has at least one Instructional Period scheduled.
Minutes Scheduled	The sum of the minutes the student has scheduled in Instructional Periods minus Lunch Minutes within a Scheduled Day.
Minutes Absent	The difference of Minutes Scheduled minus the sum of all Instructional Periods where attendance Status = Absent AND Excuse <> Exempt less Present Minutes
Minutes Absent Excused	The difference of Minutes Scheduled minus the sum of all Instructional Periods where attendance Status = Absent AND Excuse = Excused less Present Minutes
Absent Day	Scheduled Day where $(\text{Minutes Absent} / \text{Minutes Scheduled}) > 0.5$
Excused Absent Day	Scheduled Day where $(\text{Minutes Absent Excused} / \text{Minutes Scheduled}) > 0.5$