

Period-Based ADA/ADM Report (Hawaii)

Last Modified on 12/14/2025 8:45 pm CST

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Tool Search: Period-Based ADA/ADM

The Period-Based ADA/ADM Report allows users to view aggregated pupil attendance and membership data for students enrolled during a defined date range. Reported data can be summarized and broken out by Sub-District, Complex Area, Complex, School Number, Calendar, or State-Wide. You can also view a detailed report which displays ADA/ADM information for each reported student.

Period-Based ADA/ADM ☆

Reporting > HI State Reporting > Period-Based ADA/ADM

HI - Period Based ADA/ADM Reports

The Period Based ADA/ADM Summary and Detail reports contain aggregated pupil attendance and membership days of students enrolled within the entered Date Range. The Summary reports are disaggregated by Grade Level. The State, Sub-District, Complex Area, Complex, and School summary reports will combine calendars by association. The Track summary will report individual calendars. The Student Detail option can be used to view ADA/ADM for individual students.

Extract Options

Date Range: 07/01/2019 - 06/30/2020
Report Type: Summary
Summary Type: State
Format: PDF
Ad Hoc Filter:

Select Calendars

Which calendar(s) would you like to include in the report?

active year
 list by school
 list by year

19-20

19-20 Ahuimanu Elem
19-20 Aiea Elem
19-20 Aiea High
19-20 Aiea Inter
19-20 Aikahi Elem
19-20 Aina Haina Elem
19-20 Ala Wai Elem
19-20 Alakai O Kauai PCS
19-20 Aliamanu Elem
19-20 Aliamanu Middle
19-20 Aliiolani Elem
19-20 Anuenue Elem
19-20 Anuenue High
19-20 Anuenue Inter
19-20 August Ahrens Elem
19-20 Baldwin High
19-20 Barbers Point Elem
19-20 Campbell High
19-20 Castle High

CTRL-click or SHIFT-click to select multiple

Refresh Show top 50 tasks submitted between 04/02/2020 and 04/09/2020

Batch Queue List

Queued Time	Report Title	Status	Download

Period-Based ADA/ADM Report Editor

Tool Rights

In order to generate this report, you must have at least R(ead) [tool rights](#) assigned (as well as [calendar rights](#) to any appropriate calendars).

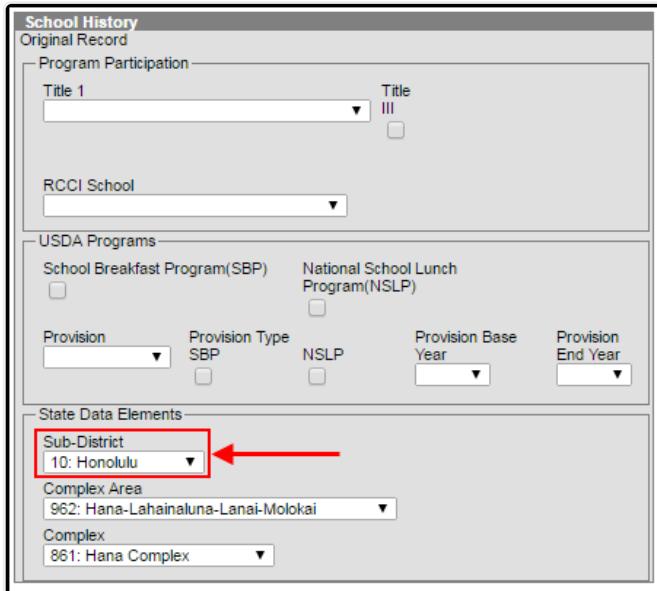
Generate the Summary Report

1. Enter the **Date Range**.

Only records within this date range report.

2. Select a **Report Type of Summary**.

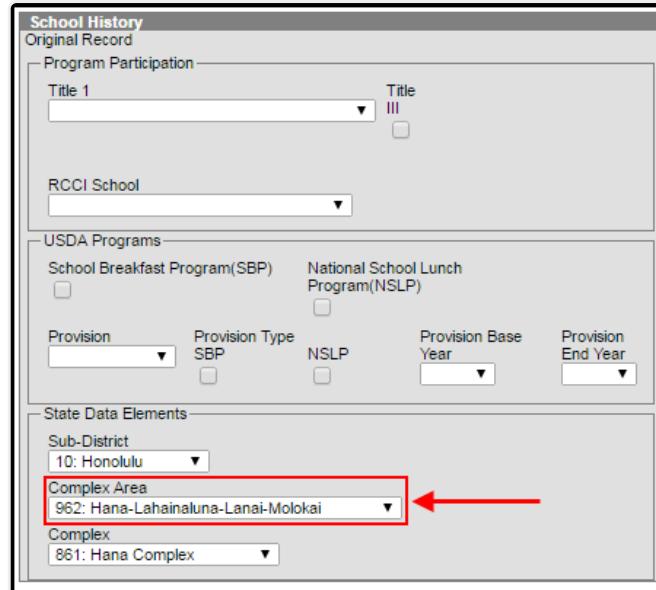
3. Select a **Summary Type**.

State	A state-wide summary of all schools within Hawaii. All selected calendars are aggregated into a one page layout.
Sub-District	This option aggregates all selected calendars into separate pages per Sub-District. Sub-districts are assigned at the school level by going to System Administration > Resources > School > Sub-District (see image below).  <p>Sub-District Dropdown</p>

Complex Area

This option aggregates all selected calendars into separate pages per Complex Area. Complex Areas are composed of two to four Complexes which have their own Complex Area Superintendent (CAS) and support staff.

Complex Area is assigned at the school level by going to System Administration > Resources > School > Complex Area (see image below).



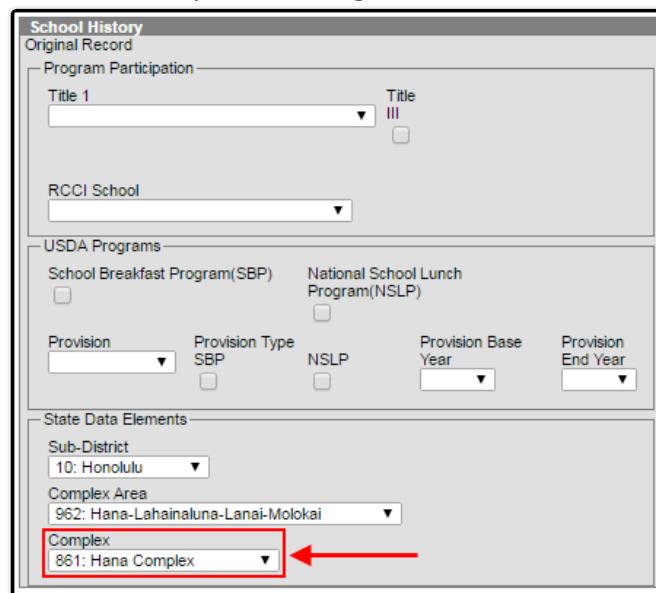
The screenshot shows the 'School History' form under 'Original Record'. The 'Complex Area' dropdown is highlighted with a red box and a red arrow points to the 'Complex' option. The dropdown menu shows '962: Hana-Lahainaluna-Lanai-Molokai' and '861: Hana Complex'.

Complex Area Dropdown

Complex

This option aggregates all selected calendars into separate pages per Complex type. All Department schools are part of what is known as a Complex. For example, a high school and the elementary and middle school that feeds into it.

Complex is assigned at the school level by going to System Administration > Resources > School > Complex (see image below).

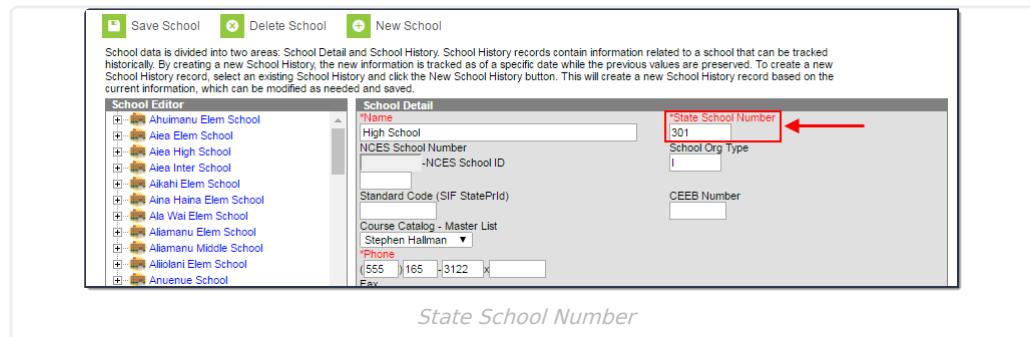


The screenshot shows the 'School History' form under 'Original Record'. The 'Complex' dropdown is highlighted with a red box and a red arrow points to the 'Complex' option. The dropdown menu shows '962: Hana-Lahainaluna-Lanai-Molokai' and '861: Hana Complex'.

Complex Dropdown

School	This option aggregates all selected calendars into separate pages per State School Number. This option can be used to report summary data for regular and year-round schools.
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State School Number is assigned at the school level by going to System Administration > Resources > School > State School Number (see image below).



State School Number

Calendar	This option reports data for each calendar selected on the extract editor. This option is useful for year-round schools to report individual tracks from a single school.
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4. Select a **Format**: PDF, CSV, or DOCX.
5. Select which **Calendar(s)** to include within the report.
6. Select an **Ad Hoc Filter**. (optional)
7. Select how the report will generate.

Generate Report	The report will generate immediately and display in a new window in the designated format.
Submit to Batch	The report can be scheduled for when it generates and will be sent to the Batch Queue tool.

Result

The report displays in a separate window in the designated format. See the [Understanding the Report](#) section for more information.

Generate the Student Detail Report

1. Enter the **Date Range**.

Only records within this date range report.

2. Select a **Report Type of Student Detail**.
3. Select a **Format**: PDF, CSV, or DOCX.
4. Select which **Calendar(s)** to include in the report.
5. Select an **Ad Hoc Filter** (optional).
6. Select how the report will generate.

Generate Report	The report will generate immediately and display in a new window in the designated format.
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Submit to Batch	The report can be scheduled for when it generates and will be sent to the Batch Queue tool.
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The report displays in a separate window in the designated format. See the [Understanding the Report](#) section for more information.

Understanding the Report

The following sections will explain what logic is used in the report and how to interpret report data.

- [Report Logic](#)
- [Summary Report](#)
- [Student Detail Report](#)

Report Logic

The following table describes logic used when determining reported data.

Logic	Campus UI Location								
Only enrollment records with a Service Type = P are reported.	Student Information > General > Enrollments > Service Type								
Attendance is calculated from the student's schedule.	N/A								
Scheduled periods must be marked as Instructional.	System Administration > Calendar > Periods								
Courses must be marked for Attendance.	Scheduling > Course > Attendance								
Days must be marked as Instructional.	System Administration > Calendar > Days > Instruction								
Absent is defined by the following attendance code combinations:	System Administration > Attendance > Attendance Codes > Status, Excuse								
<table border="1"> <thead> <tr> <th>Status</th> <th>Excuse</th> </tr> </thead> <tbody> <tr> <td>Absent</td> <td>Excused</td> </tr> <tr> <td>Absent</td> <td>Unexcused</td> </tr> <tr> <td>Absent</td> <td>Unknown</td> </tr> </tbody> </table> <p>Absent/Exempt will not subtract attendance.</p>	Status	Excuse	Absent	Excused	Absent	Unexcused	Absent	Unknown	
Status	Excuse								
Absent	Excused								
Absent	Unexcused								
Absent	Unknown								
Whole Day Present = Student is flagged as Absent for less than or = 50% of scheduled Instructional periods.	N/A								
Whole Day Absent = Student is flagged as Absent for more than 50% of scheduled Instructional periods.	N/A								
The report can be run against a district's active year as well as any prior year.	N/A								

Summary Report

The following table describes each field on the Summary Report.

08/22/2016 03:12:13 PM 16-17		Period Based ADA/ADM Summary Report By Calendar From 01/01/2016 To 06/30/2017					Page 1	
School: 355- High School		Calendar: 16-17 Hilo High School			Days Taught: 183 Days Not Taught: 126			Percent in Attendance
Grade	Student Count	Membership Days	Absent Days	Present Days	ADM	ADA		
09	0	0	0	0	0.00	0.00	0.00%	
10	0	0	0	0	0.00	0.00	0.00%	
11	0	0	0	0	0.00	0.00	0.00%	
12	0	0	0	0	0.00	0.00	0.00%	
31	0	0	0	0	0.00	0.00	0.00%	
32	0	0	0	0	0.00	0.00	0.00%	
33	0	0	0	0	0.00	0.00	0.00%	
34	0	0	0	0	0.00	0.00	0.00%	
Total	8	0	0	0	0.00	0.00	0.00%	

Summary Report - Calendar Summary Type

Element	Description/Logic
Days Taught	The total number of instructional calendar days within the Date Range entered on the extract editor.
Days Not Taught	The total number of non-instructional days within the Date Range entered on the extract editor.
Grade	The grade reporting data.
Student Count	The total number students per grade reporting within the Date Range entered.
Membership Days	The total number of instructional days reporting students attended within the Date Range entered on the extract editor.
Absent Days	The total number of absent days reporting students had within the Date Range entered on the extract editor.
Present Days	The total number of days reporting students were considered present within the Date Range entered on the extract editor.
ADM	The Average Daily Membership (ADM) during the Date Range entered on the extract editor. ADM = Membership Days / Total Number of Instructional Days (within the Date Range)
ADA	The Average Daily Attendance (ADA) during the Date Range entered on the extract editor. ADA = Present Days / Total Number of Instructional Days (within the Date Range)
Percent in Attendance	The percent of attendance for all students within the grade in the Date Range entered on the extract editor. Percent in Attendance = (Total Days Present / (Total Days Present + Total Days Absent)) * 100

Student Detail Report

The following table describes each field on the Student Detail Report.

08/22/2016 03:15:41 PM
 16-17

 Period Based ADA/ADM Student Detail
 From 01/01/2016 To 06/30/2017

Page 1

School: 355-Hilo High School		Calendar: 16-17 Hilo High School		Days Taught: 183 Days Not Taught: 126			
Grade	Student Name (Student #)	Membership Days	Absent Days	Present Days	ADM	ADA	Percent in Attendance
09	Elijah (#179)	132	1.17	130.83	1.00	0.99	99.11%
09	Joshua (#179)	132	0.00	132.00	1.00	1.00	100.00%
09	Peniel (#27)	132	0.00	132.00	1.00	1.00	100.00%
09	Zhane (#179)	132	4.99	127.01	1.00	0.96	96.22%
09	Nickie (#179)	132	0.46	131.54	1.00	1.00	99.65%
09	India (#179)	132	0.52	131.48	1.00	1.00	99.61%
09	Garrett (#179)	132	5.88	126.12	1.00	0.96	95.55%
09	Da'Veed (#26)	132	0.00	132.00	1.00	1.00	100.00%

Student Detail Report

Element	Description/Logic
Days Taught	The total number of instructional calendar days within the Date Range entered on the extract editor.
Days Not Taught	The total number of non-instructional days within the Date Range entered on the extract editor.
Grade	The grade reporting data.
Last Name	The last name of the reporting student.
First Name	The first name of the reporting student.
Middle Name	The middle name of the reporting student.
SSID	The student's State ID number.
Membership Days	The total number of instructional days the student attended within the Date Range entered on the extract editor.
Absent Days	The total number of days the student was absent within the Date Range entered on the extract editor.
Present Days	The total number of days the student was considered present within the Date Range entered on the extract editor.
ADM	The student's Average Daily Membership (ADM) during the Date Range entered on the extract editor. $ADM = \text{Membership Days} / \text{Total Number of Instructional Days (within the Date Range)}$
ADA	The student's Average Daily Attendance (ADA) during the Date Range entered on the extract editor. $ADA = \text{Present Days} / \text{Total Number of Instructional Days (within the Date Range)}$
Percent in Attendance	The percent of attendance for each student within the grade in the Date Range entered on the extract editor. $\text{Percent in Attendance} = (\text{Total Days Present} / (\text{Total Days Present} + \text{Total Days Absent})) * 100$