

# Percent in Attendance Heatmap Report

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Tool Search: Percent in Attendance Heatmap Report

The **Percent in Attendance Heatmap Report** gives users a quick and easy way to identify days on which many students were marked absent. Using a color scale, the heat map helps visualize the volume of events within a data set.

This report is only available for users in districts who have purchased the Campus Analytics Suite.

Percent in Attendance Heatmap Report ☆ Reporting > Ad Hoc Reporting > Percent in Attendance Heatmap Report

**Percent in Attendance Heatmap Report**

The report will appear in spreadsheet format. Information on the tables can be exported into CSV, Excel, HTML, PDF or as an image.

Note the following:

- Students marked as No Show are not included.
- Students marked as State Exclude are included.

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

list by school  
 list by year

21-22 Fillmore Middle School

20-21 Fillmore Middle School

19-20 Fillmore Middle School

18-19 Fillmore Middle School

17-18 Fillmore Middle School

16-17 Fillmore Middle School

Fillmore Middle School 15-16

14-15 Fillmore Middle School

13-14 Fillmore Middle School

12-13 Fillmore Middle School

11-12 Fillmore Middle School

**Harrison High**

24-25 Harrison High

23-24 Harrison High

22-23 Harrison High

CTRL-click or SHIFT-click to select multiple

*Percent in Attendance Heatmap Report*

**Read** - View and generate the Percent in Attendance Heatmap Report.

**Write** - N/A

**Add** - N/A

**Delete** - N/A

For more information about Tool Rights and how they function, see the [Tool Rights](#) article.

## Understanding the Heatmap

Using a color scale, the Attendance Heatmap helps visualize the volume of events within a data set, giving you a quick and easy way to identify days on which many students were marked absent.

Each square represents a day record where the Attendance checkbox is marked. The calculation is  $(\text{total absent students} / \text{total students}) * 100$  to get a percent in attendance per day.

Bright green corresponds to fewer absences while dark red corresponds to many absences. As you can see in the image below, the change in color gradient can be small. When a user clicks on a square or hovers the cursor over it, the date and percent in attendance displays, making the subtle differences easier to understand. Very low attendance days are obvious as they will appear red amongst mostly green days surrounding it.

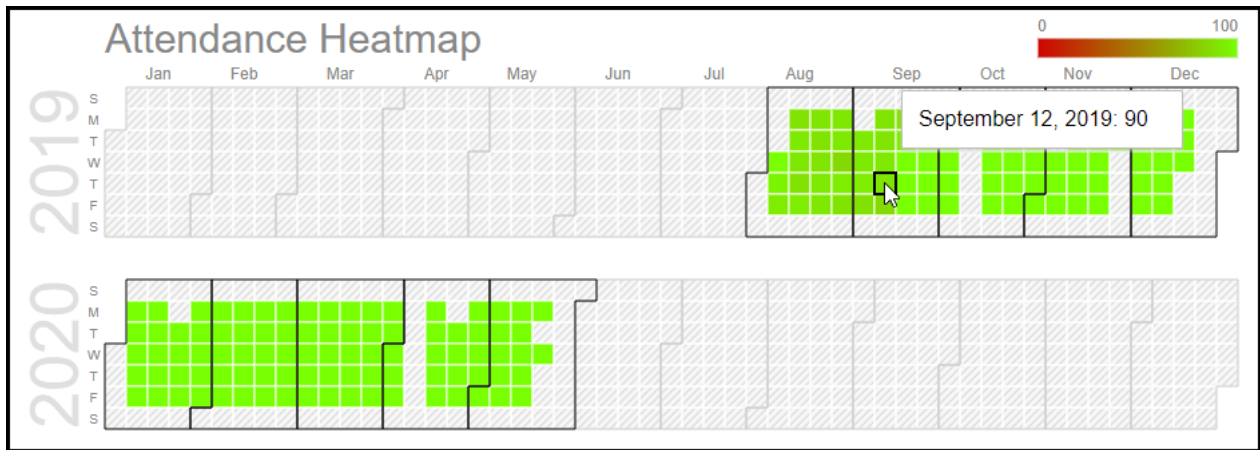


Image 2: Attendance Heatmap