

Using the Combination Report Workbook in Tableau

Step 1 – Log in to Tableau



Username

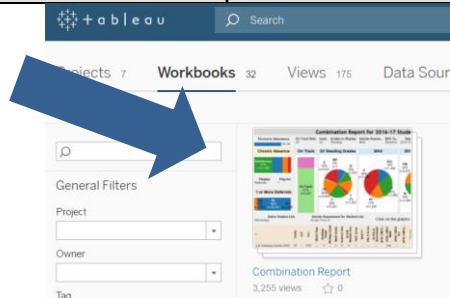
Password

Sign In →

1. Log in to Tableau
<https://tableau.aps.k12.co.us>

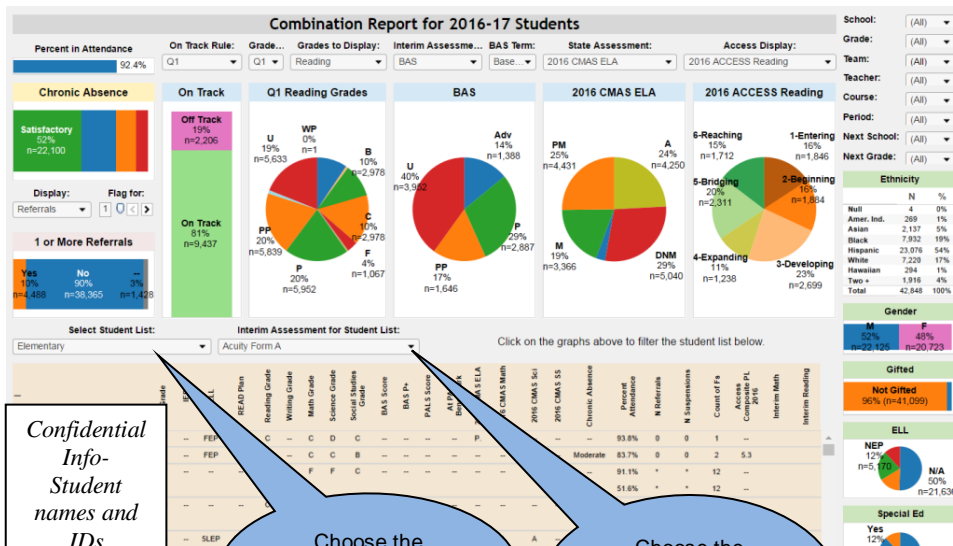
2. Enter your Network Username and Password. **(Note: This is the user name and password you use to login to the network or your APS computer.)**

Step 2 – Select the Combination Report Workbook



1. From the Home Screen select the Combination Report Workbook

Step 3 – Using the Combination Report – Student List Selections and Standard Filters



The Combination Report is intended to help schools identify students based on a variety of factors and indicators and provides a comprehensive analysis of student behaviors, grades, and assessments in one view.

Since the variables of interest often differ by grade level of the student, in this version of the Combination Report you may select the student list you wish to use:

- Elementary (purple color)
- Secondary (peach color)

At the end of this help sheet there is table that outlines which variables are provided in each of the two lists.

Finally, because schools are using a variety of interim assessments, you will need to select which interim assessment you wish to display in the student list.

*Confidential
 Info-
 Student
 names and
 IDs*

Choose the student list you wish to display.

Choose the interim assessment you wish to display in the student list.

Step 4 – Using the Combination Report Dashboard - Standard and Display Filters

Choose "On Track Rule" to display in pie chart

Choose "Interim Assessment" to display in pie chart

Choose "ACCESS Display" to populate in pie chart

Select "Grades Term" for grades pie chart and student list

Choose "Grades to Display" to populate in grades pie

Choose "BAS term" to display in pie chart and below in the student list.

Choose "State Assessment" to display in pie chart

Confidential Info- Student names and IDs

You can filter this report by:

1. Standard Filters

- School
- Grade
- Team
- Teacher
- Course
- Period
- Next School
- Next Grade

2. Dashboard-Specific Filters to Control Display

- **On Track Rule** – select term for which you want On Track rules to be applied.
- **Grades Term** – select term for grades distribution displayed in pie chart and for grades in student list.
- **Grades to Display** – select subject to display in grades chart
- **Interim Assessment** – select interim assessment to display in pie chart
- **BAS Term** – select BAS term to display in student list and in chart (if BAS assessment displayed)
- **State Assessment** – select State assessment to display in pie chart
- **Access Display** – select which Access domain to display in student list and pie chart

Step 3 – Using the Combination Report Dashboard - Filter based on Pie Charts and Table Rows

Click on a category in pie chart to filter the other charts and student list for that group

Clicking on more than one chart allows analysis and provides a student list for those students who fall into both selected groups.

Click on "revert all" icon to reset all filters

Click on a row in student list to view pie chart results for that student

Use the ethnicity table and other demographic charts to filter for those groups

Confidential Info- Student Names and IDs

The Combination Report allows filtering by categories in each of the graphs by clicking on that "pie slice" (within pie charts) or row (in ethnicity table).

This may be useful when trying to identify a specific group of students or for examining other factors for students who meet another factor (e.g., view the distribution of chronic absence pie chart and assessment pie chart for students who are failing a specific subject.)

By clicking on categories on more than one pie chart you can view an analysis (from other charts) and a student list for those who meet all factors chosen. This may be particularly helpful when trying to target interventions or instruction.

Student List Variables

Variable	Included in Elementary List	Included in Secondary List
Student Name and ID	Yes	Yes
Grade	Yes	Yes
IEP	Yes	Yes
ELL	Yes	Yes
READ Plan	Yes	--
Reading Grade	Yes	Yes
Writing Grade	Yes	--
Math Grade	Yes	Yes
Science Grade	Yes	Yes
Social Studies Grade	Yes	Yes
BAS Score	Yes	--
BAS P+	Yes	--
PALS Score	Yes	--
At PALS Benchmark	Yes	--
2016 CMAS ELA	Yes	Yes
2016 CMAS Math	Yes	Yes
2016 CMAS Sci	Yes	Yes
2016 CMAS SS	Yes	Yes
Chronic Absence	Yes	Yes
Percent Attendance	Yes	Yes
N Referrals	Yes	Yes
N Suspensions	Yes	Yes
GPA	--	Yes
Count of Fs	Yes	Yes
Credits	--	Yes
On Track	--	Yes
Access Composite PL 2016	Yes	Yes
PSAT: Reading and Writing Score	--	Yes
PSAT: Math Score	--	Yes
PSAT: Total Score	--	Yes
ACT Composite	--	Yes
Interim Math	Yes	Yes
Interim Reading	Yes	Yes

On Track Rules

Minimum credits required after the end of each term by grade.

Grade	Q1	Q2/S1	Q3	Q4/S2/T3
09	1.50	3.00	4.50	6.00
10	7.50	9.00	10.50	12.00
11	13.25	14.50	15.75	17.00
12	18.25	19.50	20.75	22.00