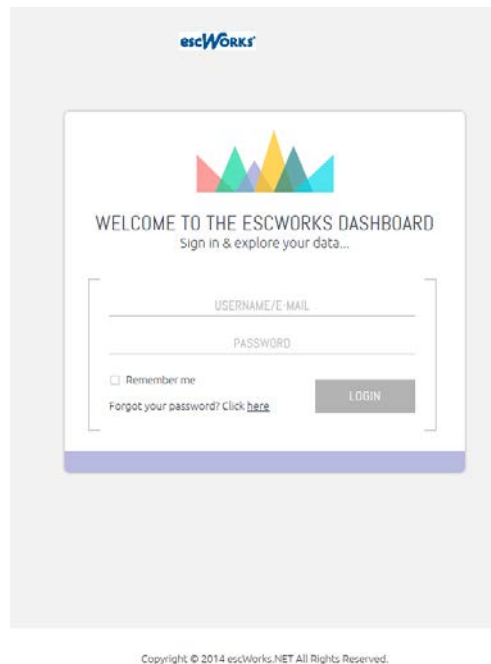


## Navigation and Data Exploration in the escWorks Dashboard

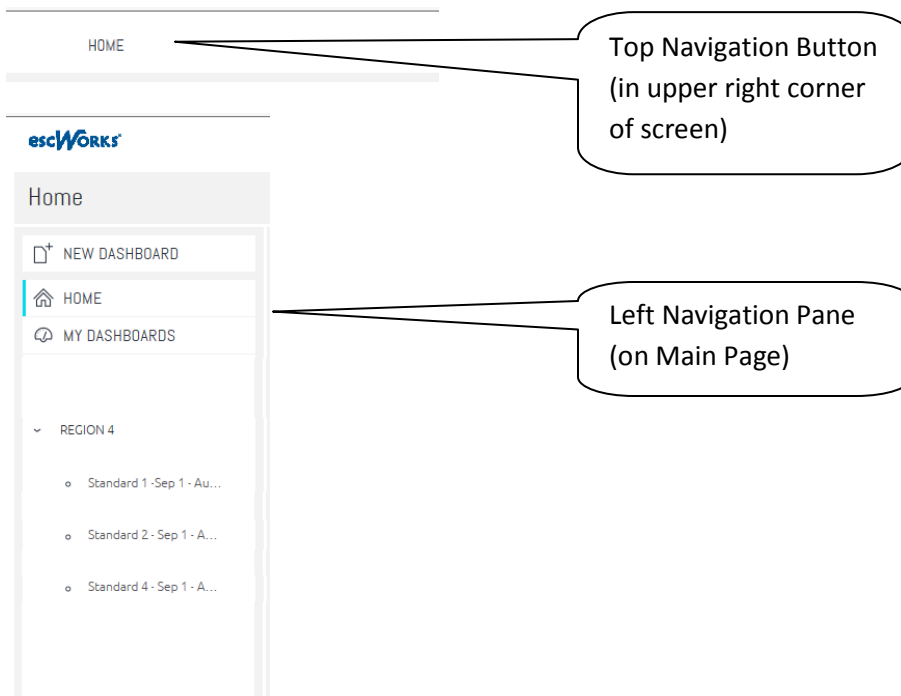


### 1 - Navigation:

The main methods of navigation within the dashboard are the TOP NAVIGATION BUTTON (HOME) and the LEFT NAVIGATION PANE.

Clicking the name of a dashboard in the LEFT NAVIGATION PANE will open the selected dashboard.

HOME (upper right corner of the screen) returns the user to the main page. The main page contains the LEFT NAVIGATION PANE.



## Navigation and Data Exploration in the escWorks Dashboard

### 2 - Drilling for/ Selecting Data:

#### Drilling / Selecting - what's the difference?

Selecting data acts like a filter, showing only information related to the selected item(s). For example, SELECTING 'Accountability System Training' removes information NOT related to the selection from the associated data 'widgets' (displays).

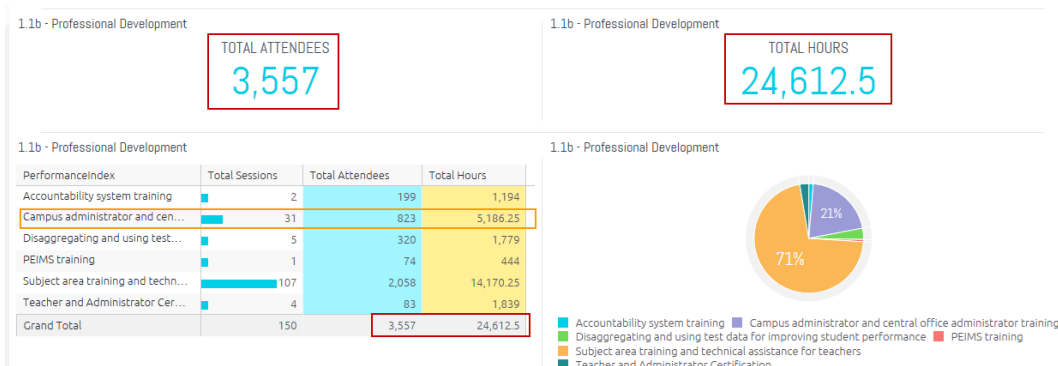
Drilling into data allows the user to explore the underlying information. For example, drilling into 'Accountability System Training' it can be determined which districts attended, which campuses attended, how many hours were awarded, the date(s) of the sessions, etc.

What can be **SELECTED**, and what can be **DRILLED** into?

Selections are based on the graphic displays. Almost any part of a chart, diagram, graph, etc. can be selected. By contrast, drilling into data is limited only by what data has been collected. However, unless the user is familiar with the data source, they are usually limited to the five default choices.

Below are some examples of **SELECTED** data and **DRILLED DOWN** data --

Before "**Select**" is activated:



After "**Select**" and "Campus Administrators" are activated:

**Notice that the selected section of the Pie Chart is moved away from the rest of the chart.**

To clear a selection, click on the "**Clear Selection**" button when the mouse over turns the button yellow.



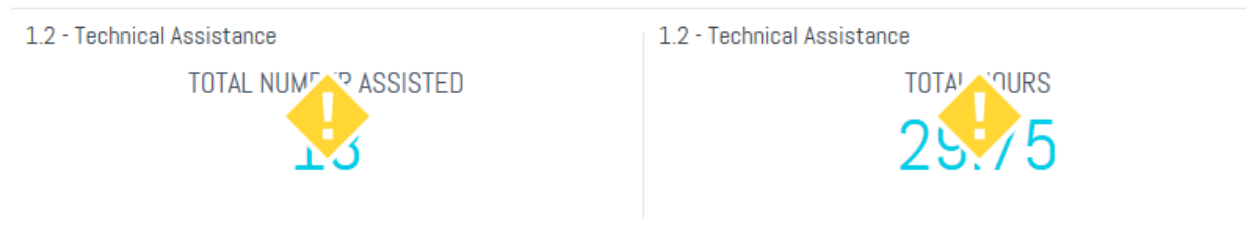
## Navigation and Data Exploration in the escWorks Dashboard

**BE AWARE** that **SELECTING** impacts the data **RELATED TO** your selection.

Tables, graphs, charts, etc. that are NOT related may display a yellow "!" (exclamation mark).

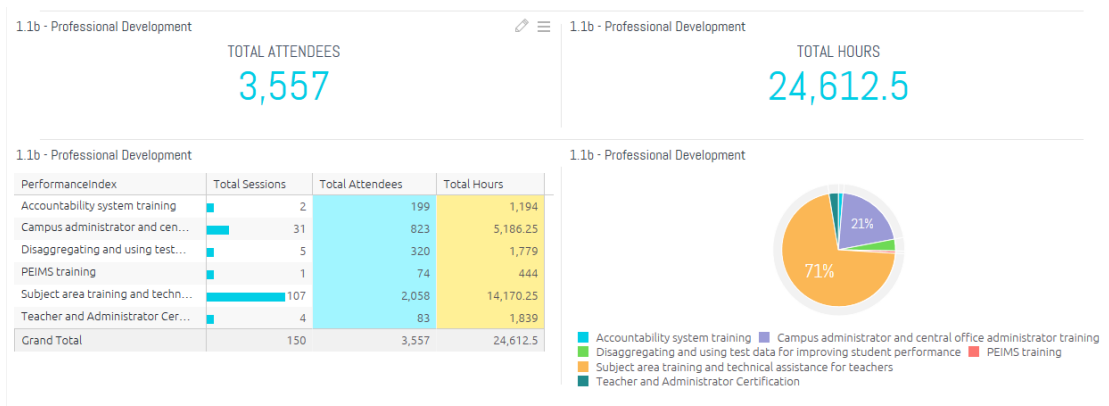
**This is NOT an error.** It simply indicates that the selection does not apply to those particular tables, graphs, charts, etc.

In the example below, 1.2 - Technical Assistance data is not related to 1.1b - Professional Development data, therefore result in the exclamation mark symbol. Once the selection has been cleared, the exclamation marks will go away.



### DRILLING INTO DATA --

Before "Drill Down" is activated:



To drill down, right click on an item in the list, or on a chart, graph, etc.



In this case, from the table, Drill Into District was chosen. The result is shown below: the districts who attended the Campus Administrator and Central Office Training now appear in the list, along with the number of sessions attended and the number of attendees from the district. If desired, a district can now be drilled into to see which Campuses attended, on which dates, etc.

## Navigation and Data Exploration in the escWorks Dashboard


### 1.1b - Professional Development

District	Total Sessions	Total Attendees
Academy of Accelerated Learning Inc	1	2
Aldine ISD	10	53
Alief ISD	4	15
Alvin ISD	4	9
Ambassadors Preparatory Academy	2	2
Amigos Por Vida-Friends For Life Pub Chtr Sch	2	3
Anahuac ISD	1	1
Angleton ISD	1	2

« < 1 2 3 4 5 > » Rows 1-25 (104 Total)

Drill Into Campus results in:

### 1.1b - Professional Development



District

Academy of Accelerated Learning Inc.

Aldine ISD

Alief ISD

Alvin ISD

Ambler ISD

Amigo ISD

Anahuac ISD

Angle ISD

Arbuckle ISD

1.2 - T

Alief ISD

Drill Into...

Department

Campus

Description

Title

Months In Startdate

Choose Another Field

Results:

### 1.1b - Professional Development

Campus	Total Sessions	Total Attendees	Total Hours
Dist Ofc.	2	3	15
Hastings High Annex	1	1	3
Hearne El	1	1	6
Kennedy El	1	1	6
Martin El	1	2	12
Mata Int	1	1	6
Miller Int	2	2	12
Sneed El	1	2	12
Grand Total	12	15	84

## Standard 4 - A Special Case -- the DASHBOARD FILTER

Standard 4 works in the same manner as Standards 1 and 2 with regard to selecting and drilling into data.

However, because Standard 4 requires reporting on various combinations of funding sources, etc., a **DASHBOARD FILTER** has been created.

This filter allows users to view the data as a whole, or to **filter the data in various combinations** such as Local Funding Only, Federal Funding Only, Local AND Federal Funding, etc.

The following describes how to use **DASHBOARD FILTERING** to see the desired results.

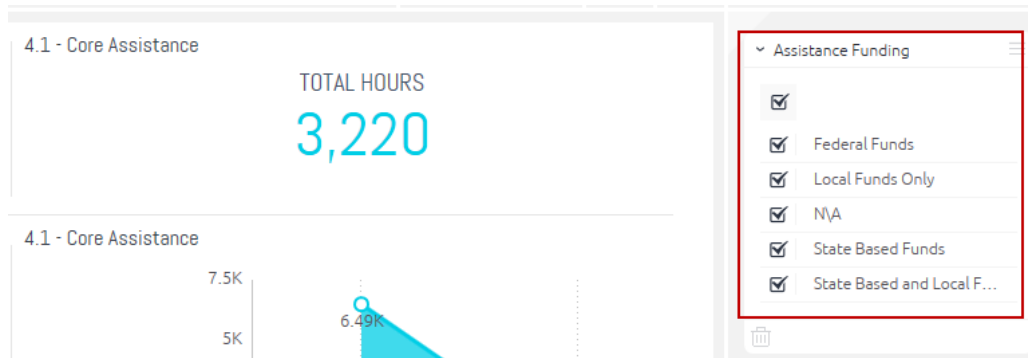
Let's begin by looking at the DASHBOARD FILTER. The filter should appear on the RIGHT HAND SIDE of the dashboard page. **If the filter is NOT seen**, click on the barely visible triangle in the upper right corner:

4.1 - Core Assistance

TOTAL HOURS  
3,220

## Navigation and Data Exploration in the escWorks Dashboard

The filters should appear similar to this:

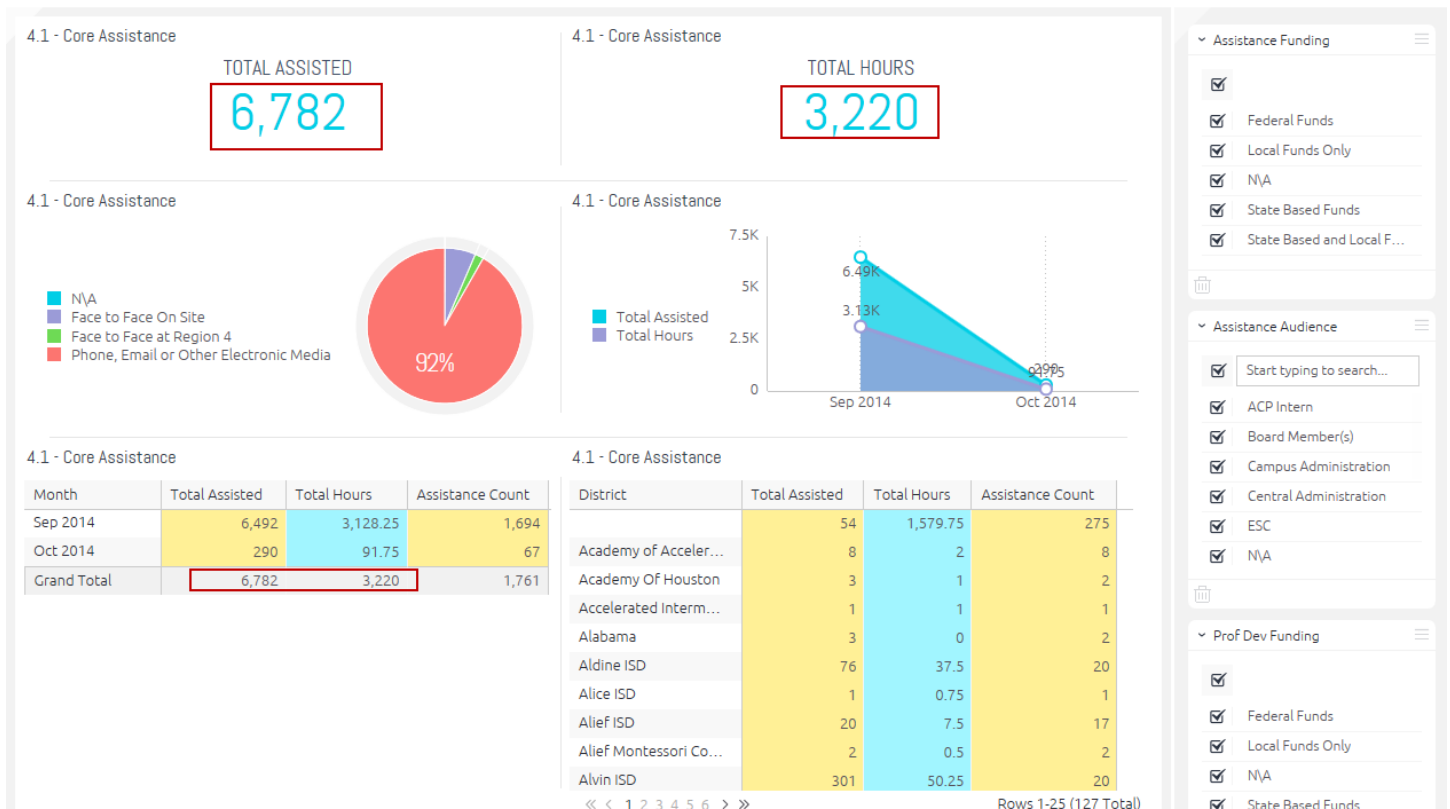


It is important to note that because Technical Assistance data and Professional Development data are collected separately, they are also reported separately.

To that end, the filters are labeled to help identify which filters impact which data widgets. For example, the "Assistance Funding" and "Assistance Audience" filters ONLY apply to the Core Assistance widgets. Similarly, the "Prof Dev" filters impact the "Professional Development" widgets.

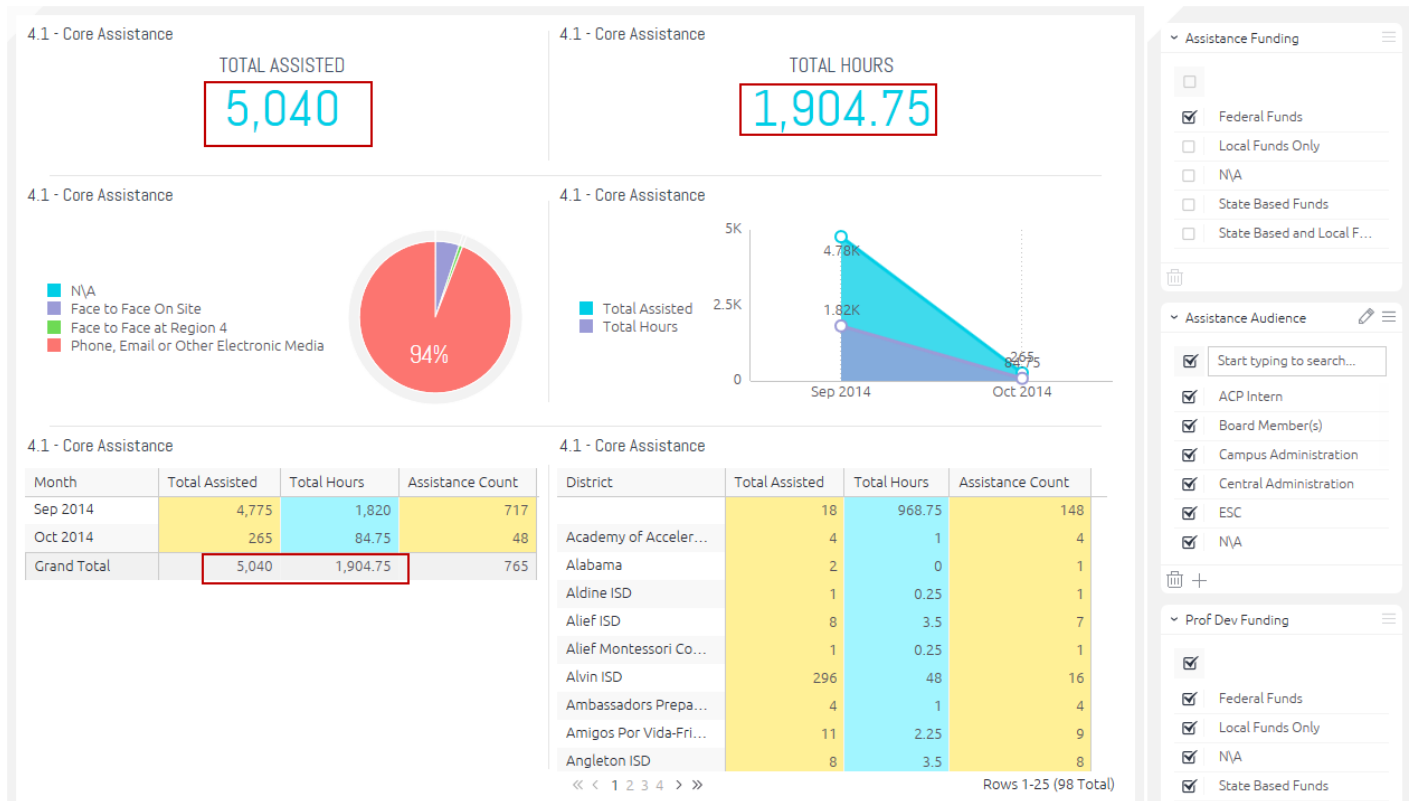
Examples of Dashboard Filtering -

Before Assistance Filters --

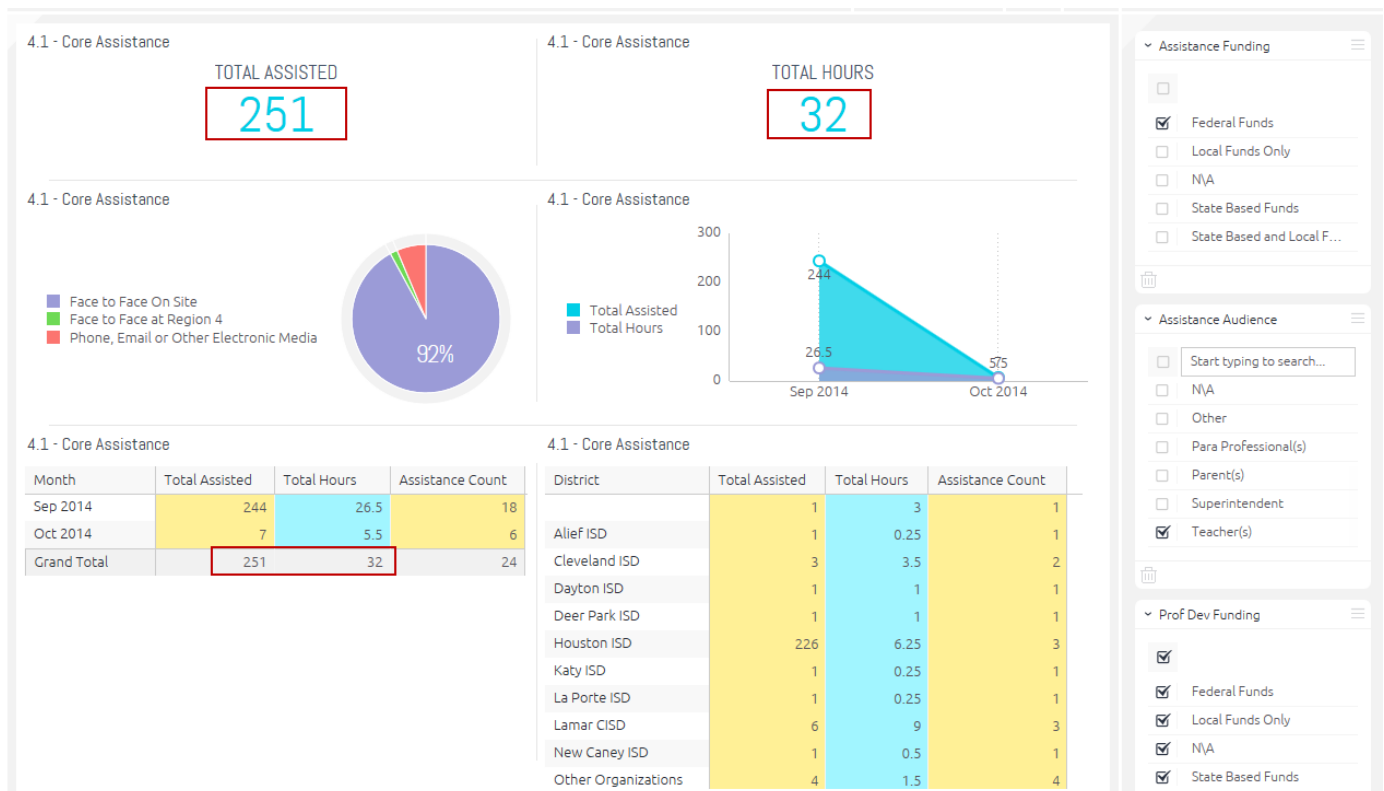


## Navigation and Data Exploration in the escWorks Dashboard

Filtered for Federal Funds only --



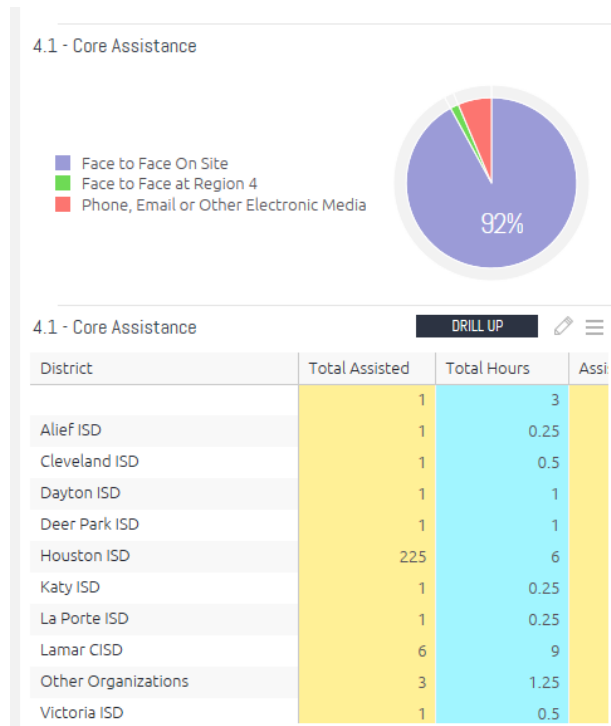
And Teachers only -- (Federally Funded Teachers only)



## Navigation and Data Exploration in the escWorks Dashboard

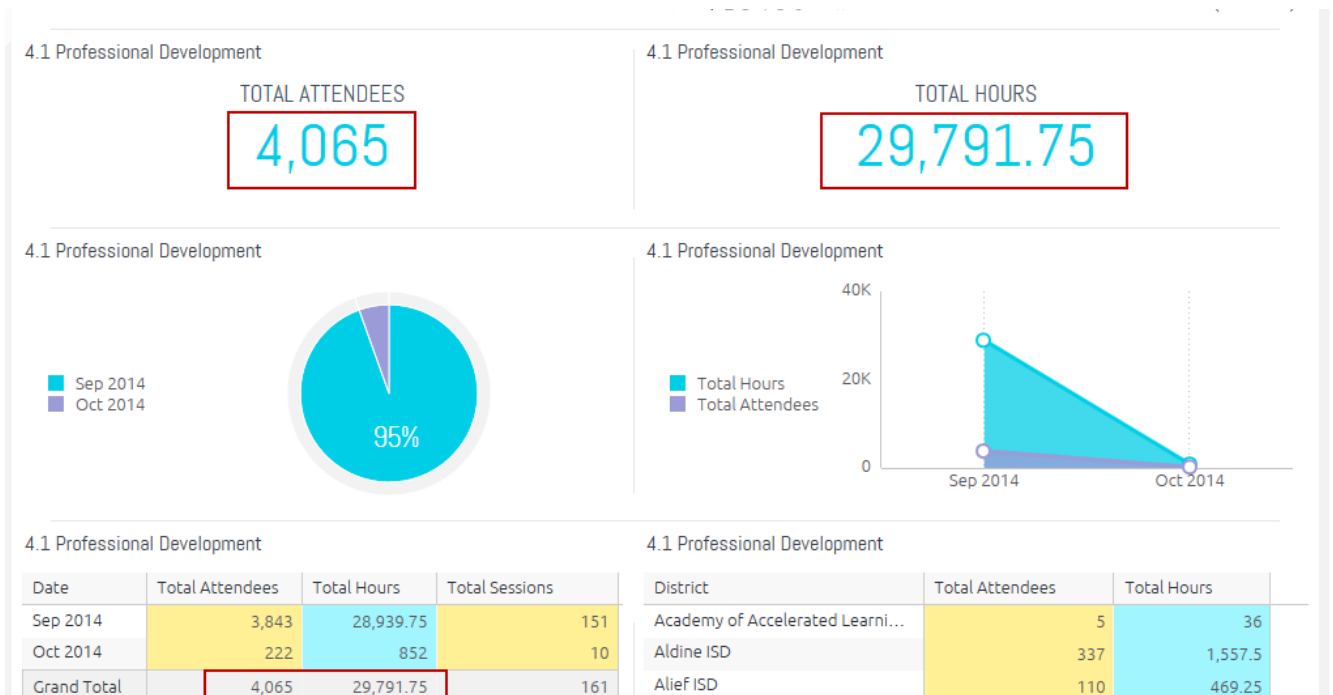
It is important to note that even after filtering, the data can STILL be DRILLED INTO --

So here we see which districts have Federally Funded, Teachers only receiving Technical Assistance, and can drill even further:



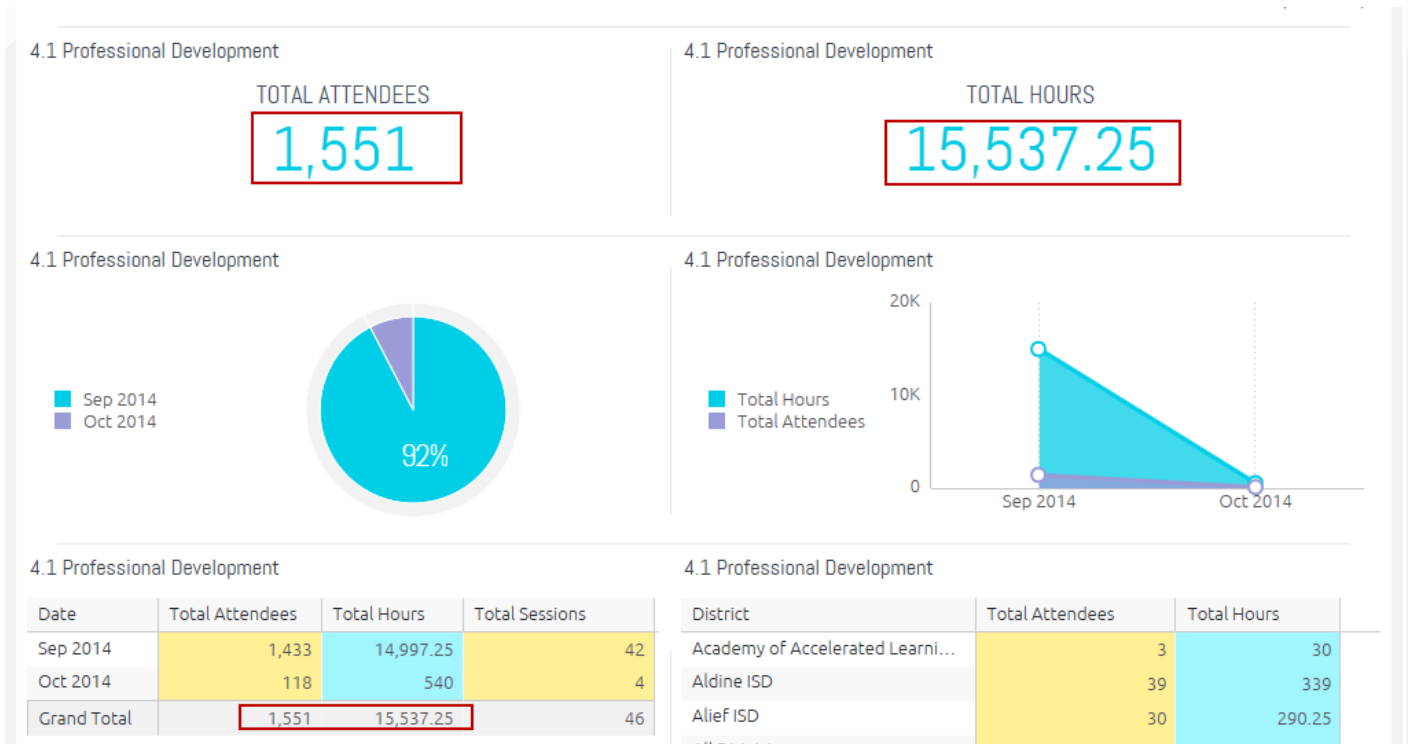
Similarly, Professional Development can be filtered and drilled into as well:

Before filtering:

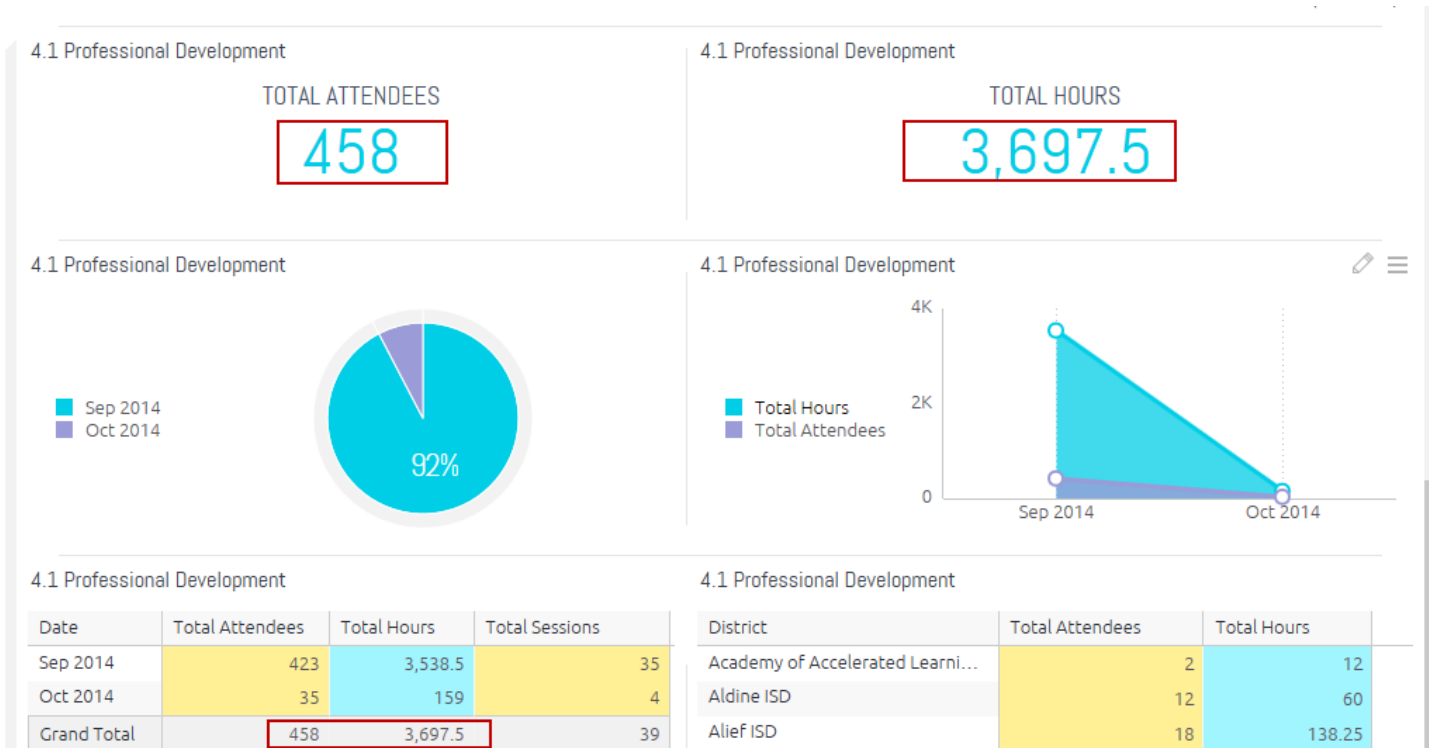


## Navigation and Data Exploration in the escWorks Dashboard

Federal Funds filter applied:





And now filtered for Teachers (and Federal Funds):





## Navigation and Data Exploration in the escWorks Dashboard

And, of course, DRILLING INTO data yields more information:

4.1 Professional Development				DRILL UP		
Campus	Total Attendees	Total Hours	Total Sess			
Barrington Place El	1	11.25				
Briargate El	1	6				
Garcia MS	1	23				
Hightower HS	2	12				
Grand Total	5	52.25				