Communicating Special Education Data Effectively

by Stephanie Evergreen

Build your graphing skills over an 8-part remote workshop series

Your Challenge:

We have mountains of data but still can't figure out how to communicate it effectively
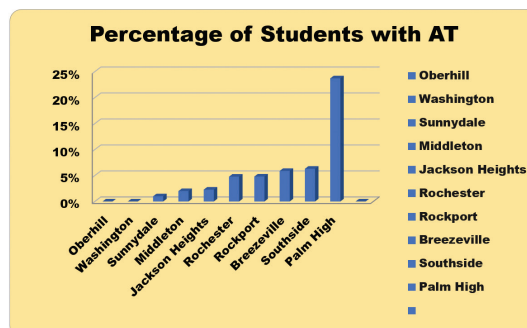
Our Solution:

Crystal clear charts and graphs are valuable — they save an audience's mental energies and engage your listeners. In this workshop, attendees will learn the science behind presenting data effectively.

We will discuss how to choose the best chart type, given audience needs, cognitive capacity, and the story that needs to be told about the data. We will walk step-by-step through how to customize graphs so that they have a more powerful impact. Using Google Sheets, attendees will work with a prepared dataset to learn the secrets to transforming charts into meaningful insights.
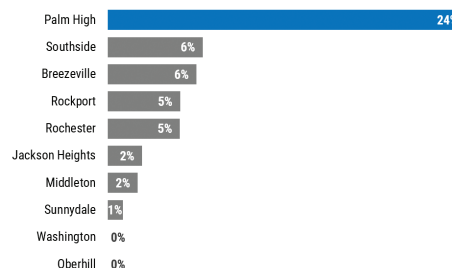
Full of guidelines and examples, after this workshop you'll be able to package your data professionally, so you more effectively communicate about your improvement efforts.

Before

Percentage of Students with AT

After

By far, Palm High has the highest percent of students using Assistive Technology.

Palm High	24%
Southside	6%
Breezeville	6%
Rockport	5%
Rochester	5%
Jackson Heights	2%
Middleton	2%
Sunnydale	1%
Washington	0%
Oberhill	0%

Questions: Contact us at info@systemimprovement.org

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Dates, Location & Registration

Zoom login information will be provided upon registration.
Attendees only need to register for the first session if attending all 8 sessions

Each session is 60 minutes, held at 11:30am Pacific on Mondays

Session 1 | **9/27/21** | **Welcome & Visual Processing Theory**
Why we should care about data visualization & the undeniable science behind why this works.

Session 2 | **10/04/21** | **The Four Step Process**
Evergreen Data's tried-and-true steps for making graphs that shine.

Session 3 | **10/11/21** | **Orientation to Graphing in Google Sheets**
We'll play with some sample data and make a pie chart – and learn when pies are appropriate.

Session 4 | **10/18/21** | **Bar Charts & Benchmark Lines**
We'll talk about when a bar is better than a pie and how to add comparison data to tell a fuller story.

Session 5 | **10/25/21** | **Change Over Time**
Let's make a line graph & learn ways to increase the quick readability of our charts.

Session 6 | **11/01/21** | **Colors!**
Colors are meaningful, so let's learn how to choose them wisely and attend to colorblindness.

Session 7 | **11/08/21** | **Google Slides**
Building on design principles, let's apply these ideas to create high impact slides.

Session 8 | **11/15/21** | **508 Compliance** | It is easier than you'd think to make our visuals accessible.

By the end of the workshop, participants will learn how to:
- Use research-based graphic design best practices
- Enhance data visualizations with simple, immediately implementable steps
- Weigh the pros and cons of presenting data through various chart types
- Present a data story in a clear form for decision-making audiences

All costs for the workshop are covered by the SIL grant. Plan to attend all 8 session. Prizes will be raffled for those with 100% attendance.

Register for all 8 Sessions of the workshop:
https://evergreendata_fall_session.eventbrite.com/

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