



EYE-DA Interactive Charts User Guide

Introduction

Welcome to the EYE-DA Interactive Charts User Guide. This guide will help you unlock the full potential of our new charting feature, designed to make data exploration simple and insightful. With interactive charts, you can easily create customized visualizations based on the measurements and demographic dimensions that matter most to you. Whether you want to track trends over multiple years, compare pre- and post-session results, or analyze data by school, gender, or other categories, this tool puts powerful analytics at your fingertips.

You'll learn how to:

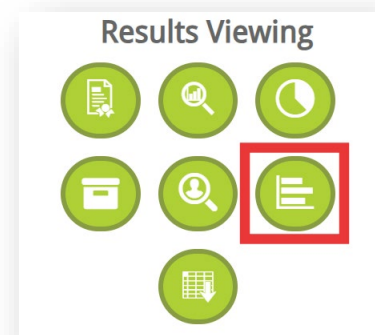
- Access interactive charts from any District, Area, or School page
- Select and customize chart dimensions and measures
- View, save, and print your charts for reporting or sharing
- Use advanced options like multiyear and pre/post comparisons

Let's get started and see how interactive charts can help you make data-driven decisions with confidence.

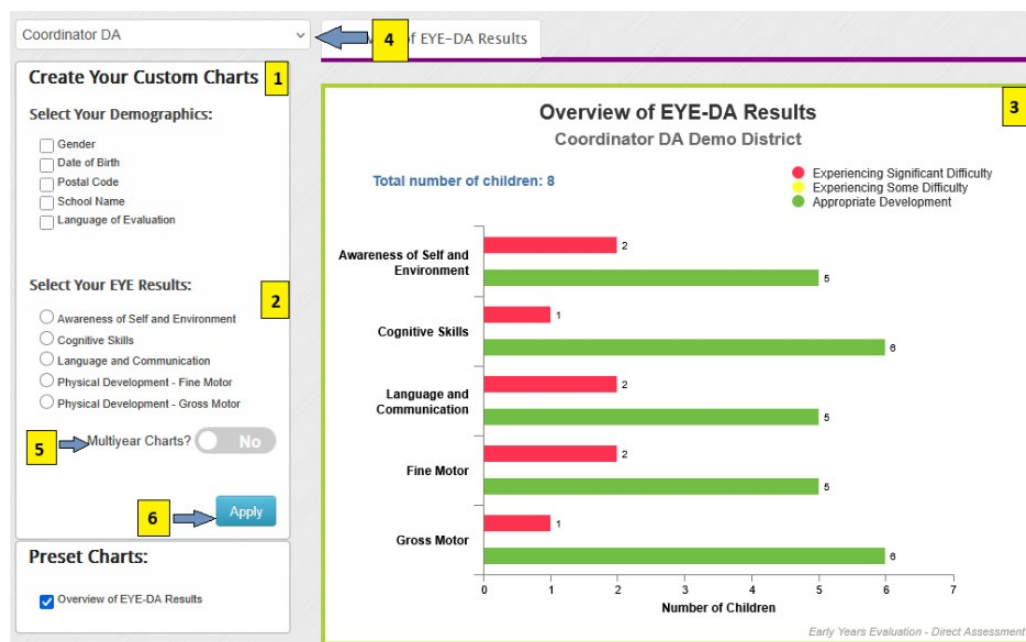
Accessing Interactive Charts

To begin, locate and click the icon "**Interactive Reports**" (see image to the side) in the "**Results Viewing**" section on any District, Area, or School page. This icon provides direct access to the interactive charts feature, allowing you to start exploring your data immediately.

Tip: If you don't see the icon, ensure you have the correct permissions or contact your administrator for assistance.



Overview of Interactive Charts Landing Page



When you first access the interactive charts, you'll see a preset overview chart displaying data from your current/most recent EYE session. This chart provides a quick snapshot of key measures and demographics.

Important! If your EYE session is open, the charts are being updated in real-time. Reviewing the charts before all of the data is collected and reports are generated could lead to a misinterpretation of the results. Therefore, we strongly encourage you to wait until all data has been collected and the session is closed before generating charts for your jurisdiction. This will help to ensure the data is accurate and interpreted correctly.

Key Features:

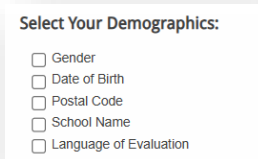
1. **Select Your Demographics:** Choose how you want to break down your data (e.g., by school, gender, date of birth, postal code).
2. **Select Your EYE Results:** Pick the measurement or domain you want to analyze.
3. **Chart Viewing Area:** View your generated chart here.
4. **Session Selector:** Use the dropdown menu to switch between available sessions (pre or post).
5. **Toggle Options:** Enable multiyear or pre/post comparison charts.
6. **Apply Button:** Click to generate your customized chart.

Tip: Hover over chart elements for more detailed information, including actual counts and percentages.

Creating Custom Charts

Follow these steps to create your own interactive chart:

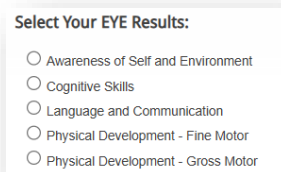
1. **Select Demographic:** Decide how you want your data categorized (e.g., by school, gender, date of birth, postal code).



Select Your Demographics:

- Gender
- Date of Birth
- Postal Code
- School Name
- Language of Evaluation

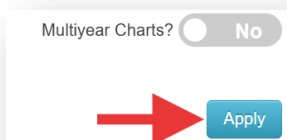
2. **Choose Measure:** Select the domain value you wish to visualize.




Select Your EYE Results:

- Awareness of Self and Environment
- Cognitive Skills
- Language and Communication
- Physical Development - Fine Motor
- Physical Development - Gross Motor

3. **Apply Settings:** Click the “Apply” button to generate your chart.



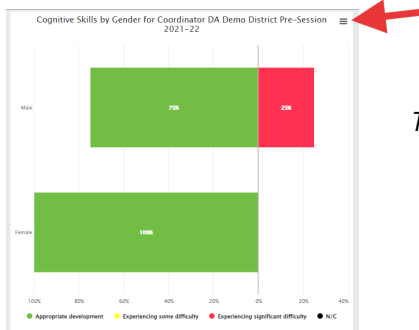
Multiyear Charts? No



4. **Interact with Chart:** Hover over chart elements for more information.



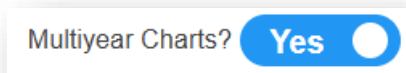
- Download or Print:** Use the menu in the top right corner to download your chart as an image or PDF, or print it directly.



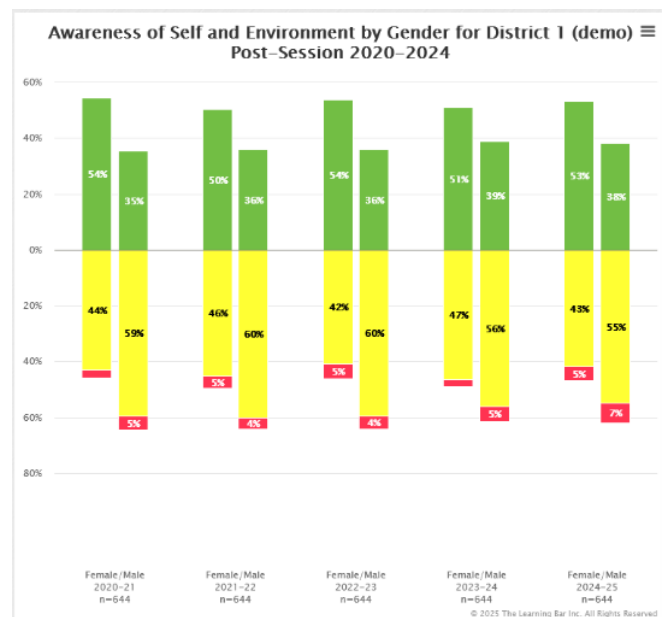
Tip: Use the hamburger menu for quick export and sharing options.

Multiyear Charts

To analyze trends over time, enable the multiyear chart option.



- **Select Year Range:** Use the toggle to choose which years to include.
- **Chart Readability:** Note that the number of years displayed may be limited for clarity, depending on your selected demographic.



Tip: Multiyear charts are ideal for identifying long-term patterns and changes in your data.

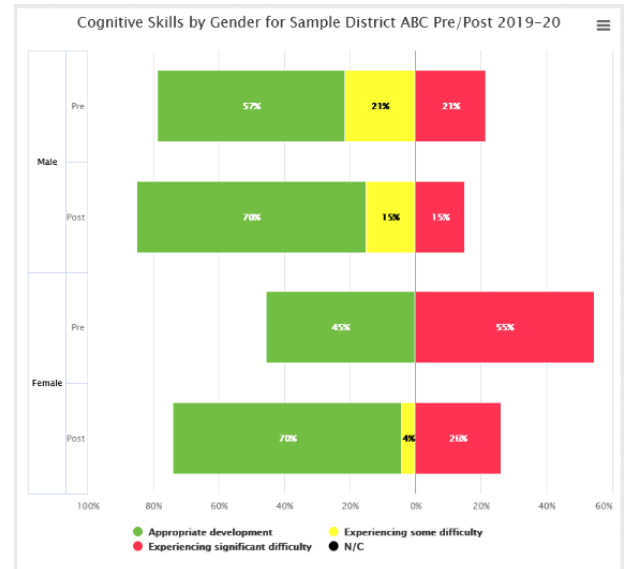
Above, this chart was generated based on Gender, using the domain Awareness of Self and Environment from 2020 to 2024.

Pre/Post Comparison Charts

Compare data before and after a session by enabling the pre/post comparison toggle (available only for Post sessions).

Pre/Post Comparison? Yes

- **Select Comparison:** Choose your demographic and measure, then enable pre/post to view changes over time.
- **Interpret Results:** Use these charts to assess progress and the impact of interventions.



Tip: Pre/post charts help you demonstrate growth and areas needing attention.

Troubleshooting and FAQs

- **Chart Not Loading:** Check your internet connection and browser compatibility.
- **Missing Data:** Confirm that the session and demographic selections are correct.
- **Export Issues:** Ensure pop-ups are enabled for downloads and printing.
- **Need Help?** Contact your EYE support team at eye-support@thelearningbar.com

Summary and Next Steps

You now know how to access, customize, and interpret interactive charts in EYE. Use these tools to inform decisions, report findings, and support continuous improvement.