

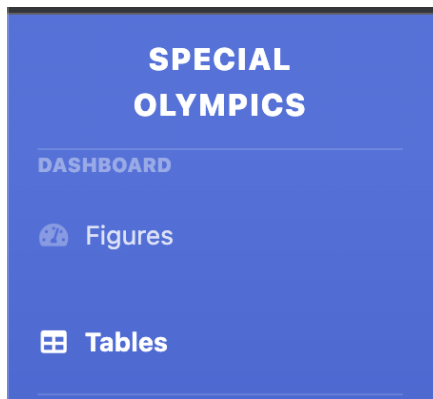
Walkthrough Guide for Special Olympics

Welcome to Special Olympics Dashboard! This walkthrough will guide you through the key features and functionalities of our analytics dashboard.

1. Navigation Menu

On the left side menu of this dashboard, you can seamlessly navigate between different data views:

- **Figures:** Explore graphical representations of analytics data.
- **Tables:** Dive into detailed tabular data for a more granular understanding.



2. Figures - Graphical Analytics

a. Overview of Filters

In this page, you have access to powerful filters that tailor the analytics to your specific needs:

A screenshot of the 'Dashboard' filter section. It has a light gray background. At the top left, the word 'Dashboard' is in bold. Below it, there are six filter dropdowns arranged in two rows of three. The first row contains 'Implementation level' (set to 'All'), 'Locale' (set to 'All'), and 'School level' (set to 'All'). The second row contains 'Survey year' (set to 'Year 14 (2021-22)'), 'State Program' (set to 'Alaska'), and 'County' (set to 'All'). Each dropdown has a small downward arrow on the right. At the bottom left of the filter section is a blue 'Submit' button.

- **Implementation Level:** Choose from Emerging, Developing, and Full Implementation.
- **Locale:** Select from City, Suburb, Rural, and Town.
- **School Level:** Filter by Preschool, Elementary, Middle, and High School.

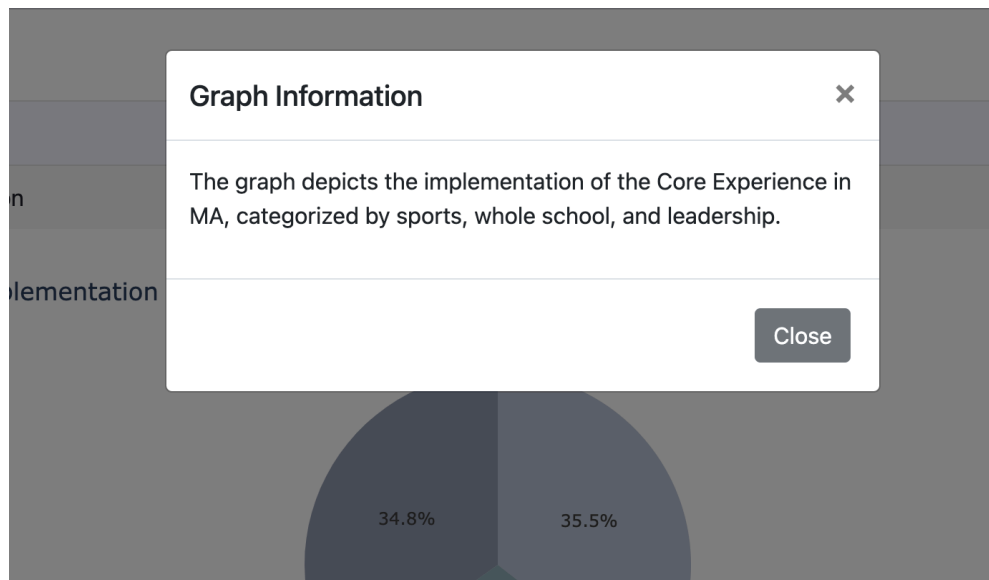
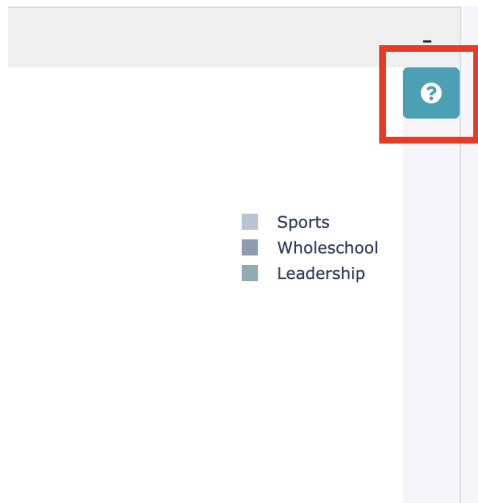
- Survey Year: Explore data from Year 10 (2017-18) to Year 15 (2022-23).
- State Program: View data across all state programs.
- County: Narrow down your analysis to specific counties within the chosen state.

Users can leverage these filters to customize their data views.

b. Graphs Overview

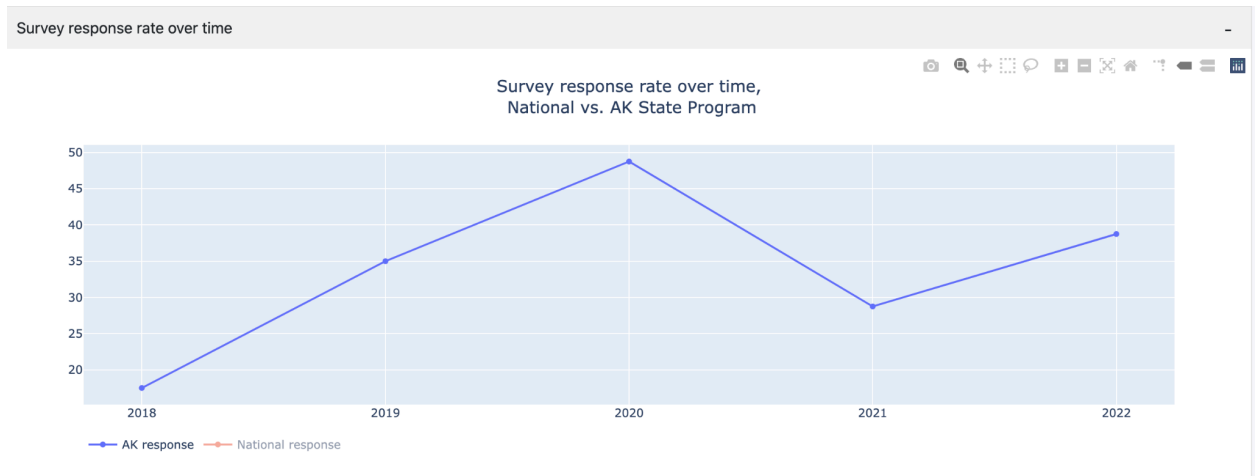
Help Box - Question Mark Icon:

Access information and guidance about the graph.

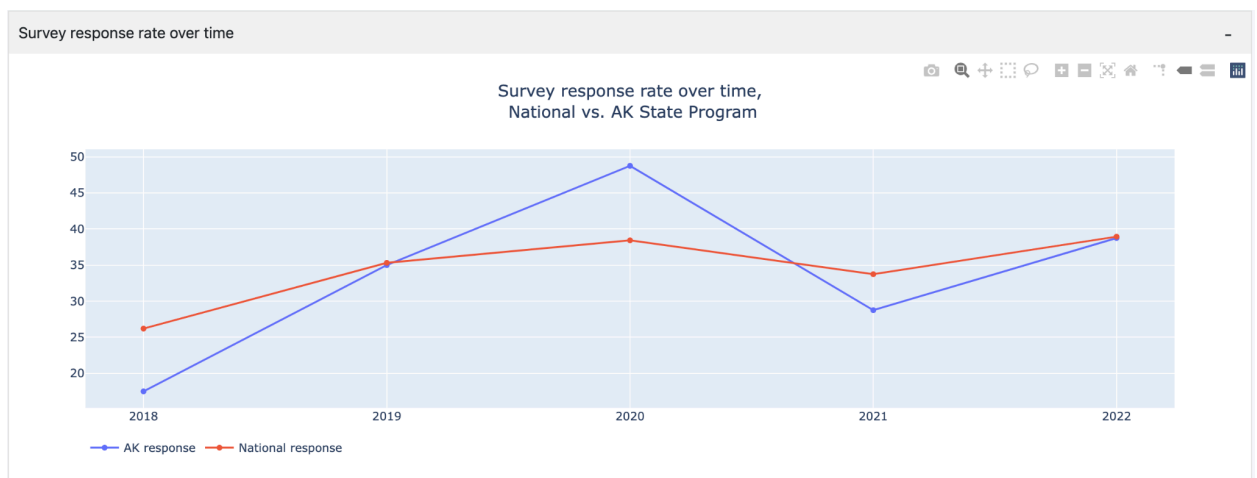
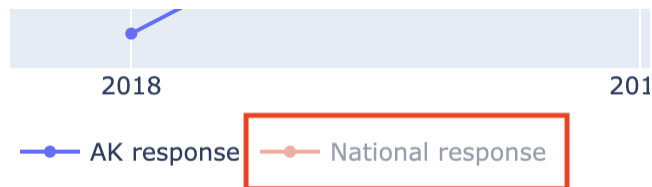


Survey Response Rate Over Time (Line Graph):

- Compare national vs state survey response rates over time.

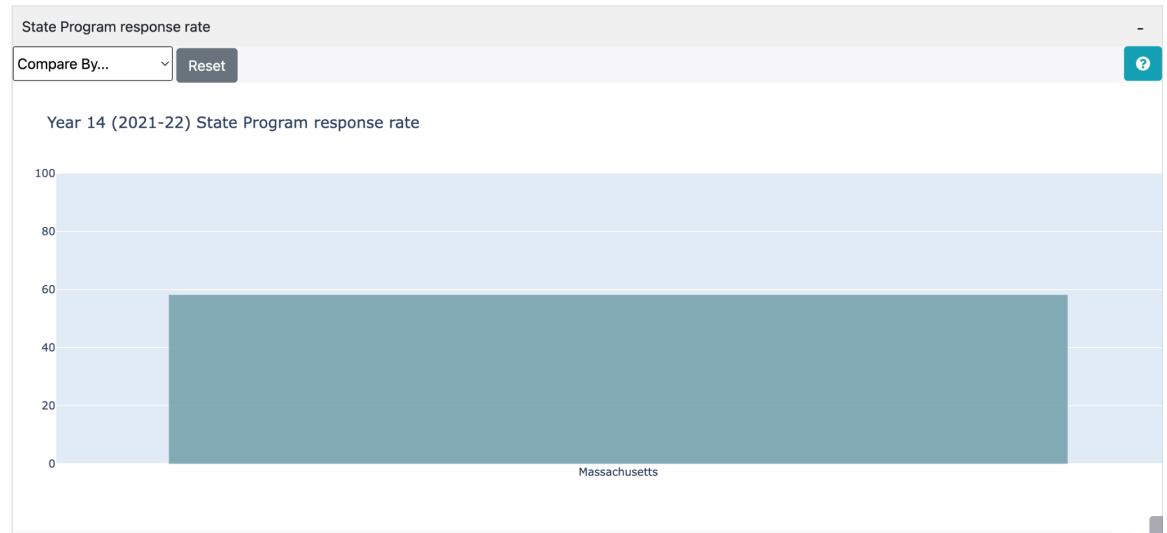


Legend Toggle: Use the legend to toggle visibility of National and State data for a clearer focus.



State Program Response Rate (Bar Graph):

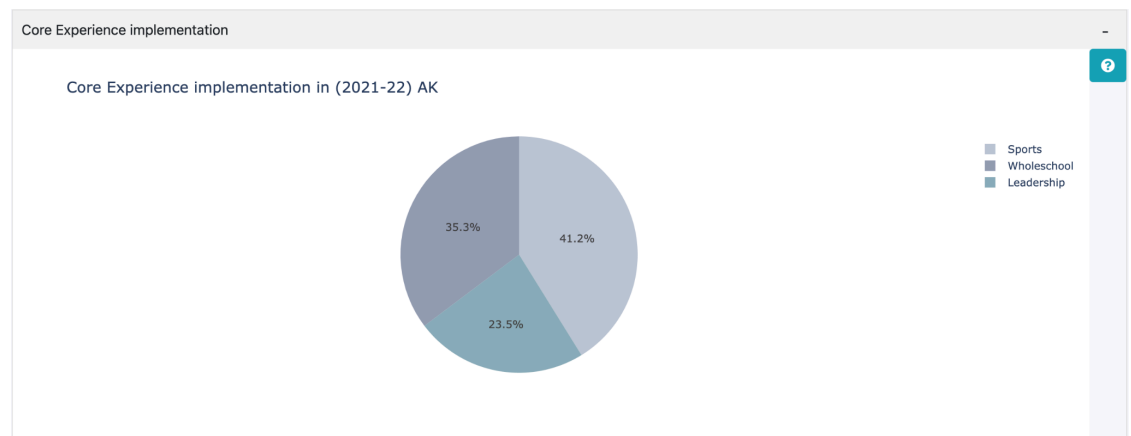
- Analyze response rates by state program, categorized by implementation level, locale, school level, and survey year.



- Legend Toggle: Customize your view by toggling visibility of specific categories (e.g., implementation level, locale, school level, survey year) in the legend.

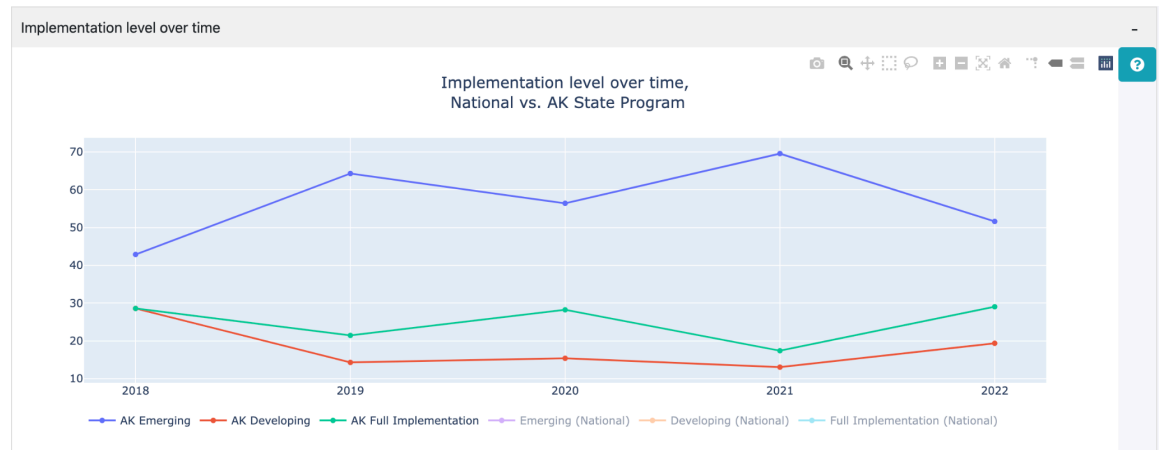
Core Experience Implementation (Pie Graph):

- Visualize the implementation of Core Experience in your state, categorized by sports, whole school, and leadership.



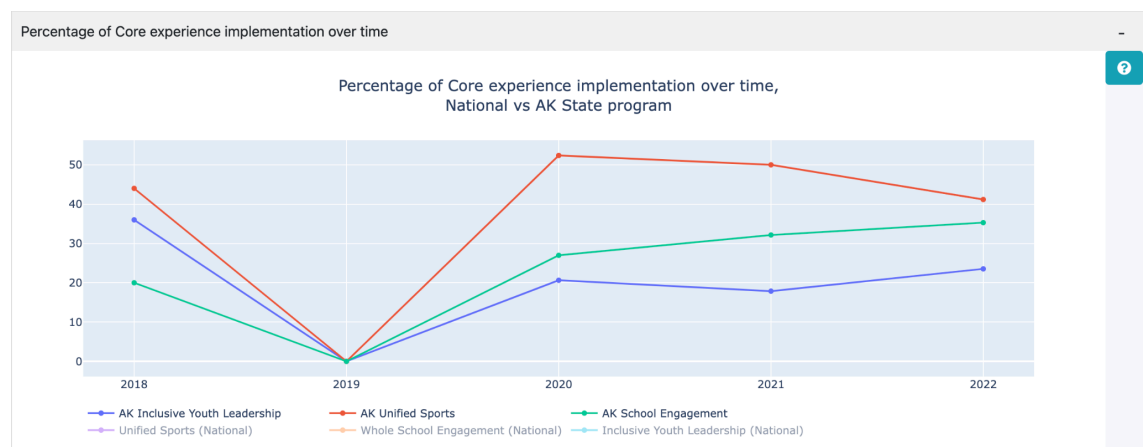
Implementation Level Over Time (Line Graph):

- Explore the implementation levels over time for National vs State Program, segmented into emerging, developing, and full implementation.
- Legend Toggle: Use the legend to toggle visibility of different implementation levels for a focused analysis.



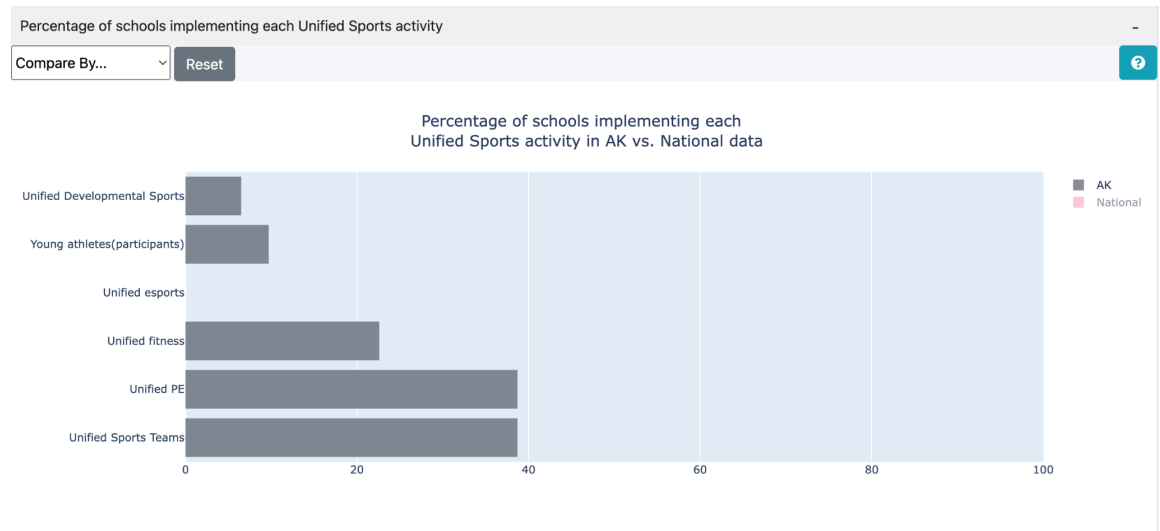
Percentage of Core Experience Implementation Over Time (Line Graph):

- Display the percentage of Core Experience implementation over time, with a breakdown by Unified Sports, Inclusive Leadership, and Whole School Engagement.
- Legend Toggle: Customize your view by toggling visibility of specific categories in the legend.



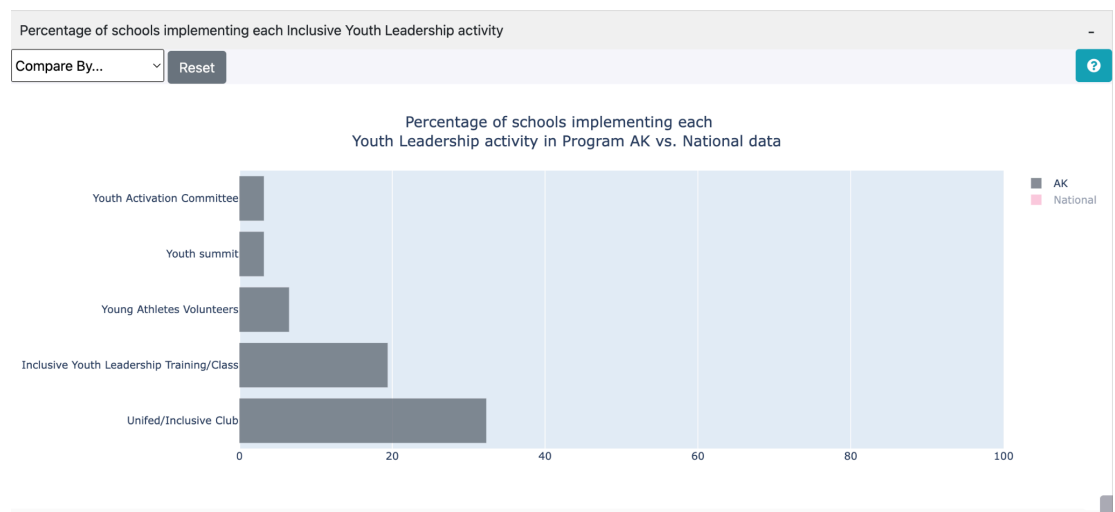
Percentage of Schools Implementing Each Unified Sports Activity (Line Graph):

- Showcase the percentage of schools implementing various Unified Sports activities, with comparisons based on implementation level, locale, school level, and survey year.
- Legend Toggle: Use the legend to selectively view data for specific Unified Sports activities.



Percentage of Schools Implementing Each Inclusive Youth Leadership Activity (Line Graph):

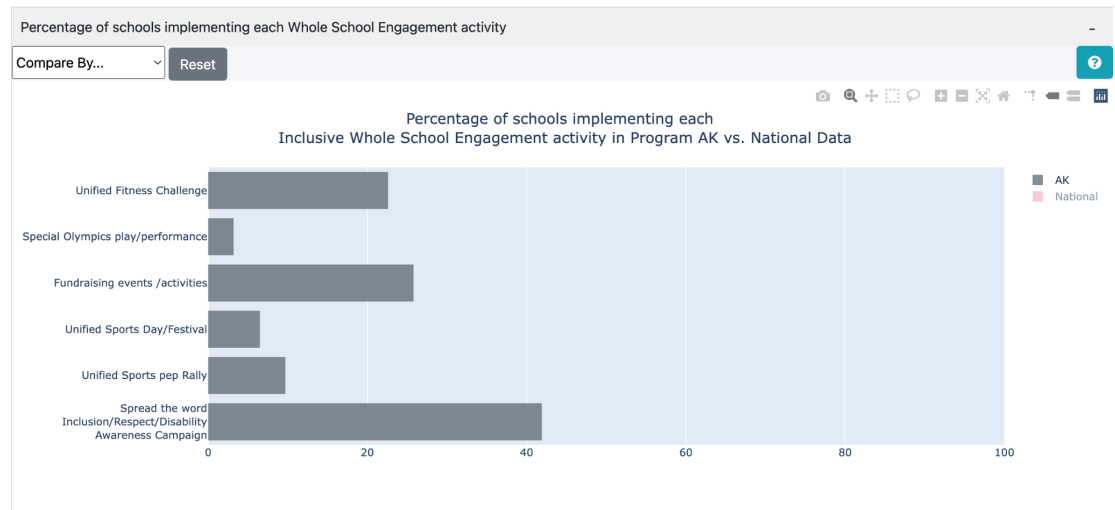
- Display the percentage of schools participating in Inclusive Youth Leadership activities, categorized by various activities and compared across different criteria.
- Legend Toggle: Customize your view by toggling visibility of specific activities in the legend.



Percentage of Schools Implementing Each Whole School Engagement Activity (Line Graph):

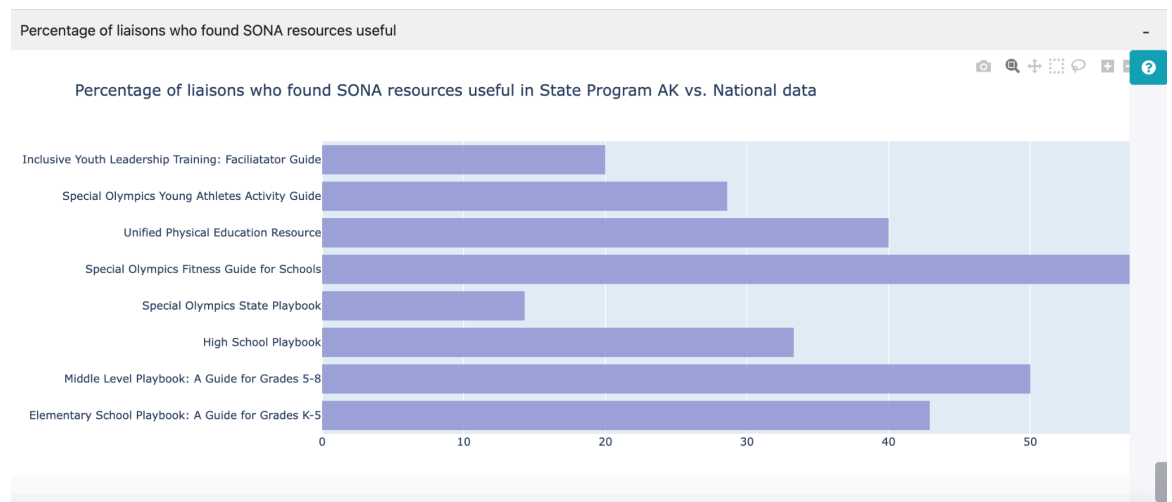
- Illustrate the percentage of schools participating in Inclusive Whole School Engagement activities, comparing National Data to your State Program schools.

- **Legend Toggle:** Use the legend to toggle visibility of specific activities.



Percentage of Liaisons Who Found SONA Resources Useful (Line Graph):

- Explore the percentage of liaisons who found SONA resources useful, comparing your State Program to National Data.
- **Legend Toggle:** Toggle between National and State Program data for a detailed analysis.

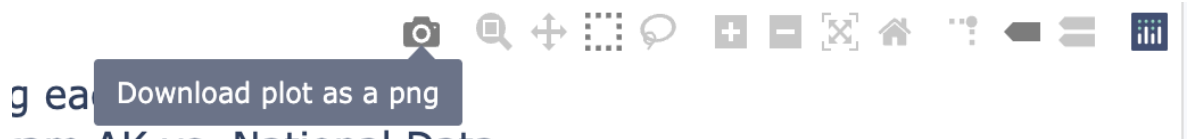


3. Plotly Graphs Tools

All graphical representations come with interactive Plotly tools:

a. Download Plot as PNG:

- **Functionality:** Save the graph as a Portable Network Graphics (PNG) file.
- **Use Case:** Useful for sharing or storing visualizations offline.



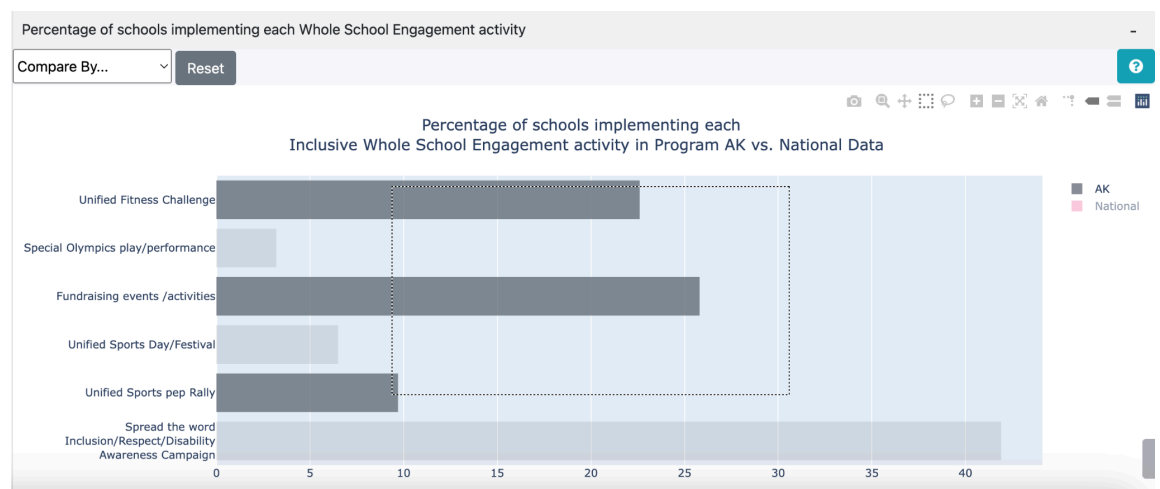
b. Zoom, Pan:

- Functionality: Adjust the view of the graph for a closer inspection.
- Use Case: Zoom in to explore specific data points or pan to navigate across the entire graph.



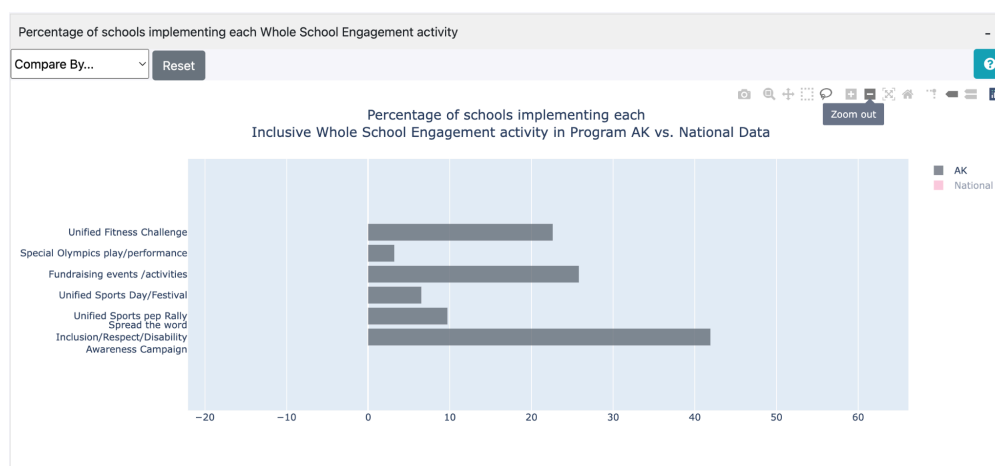
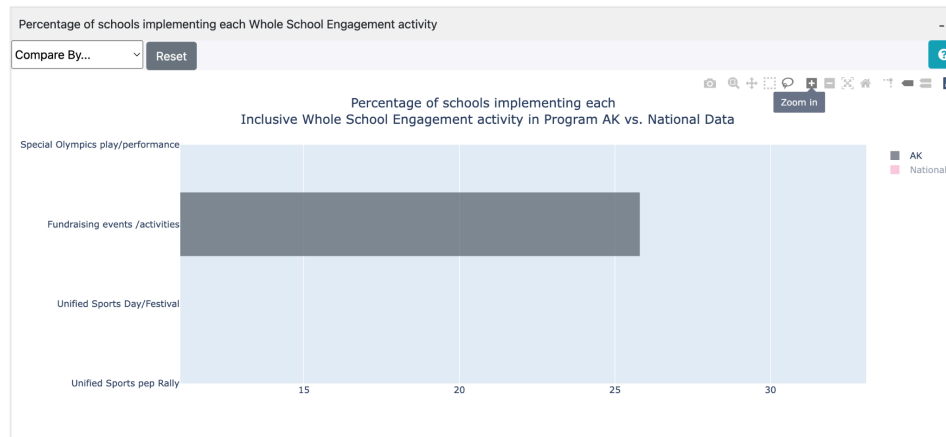
c. Box Select, Lasso Select:

- Functionality: Select specific data points or regions for detailed analysis.
- Use Case: Isolate and examine particular areas of interest within the graph.



d. Zoom In, Zoom Out:

- Functionality: Focus on specific time frames or adjust the level of detail.
- Use Case: Zoom in to scrutinize specific data intervals or zoom out for a broader perspective.



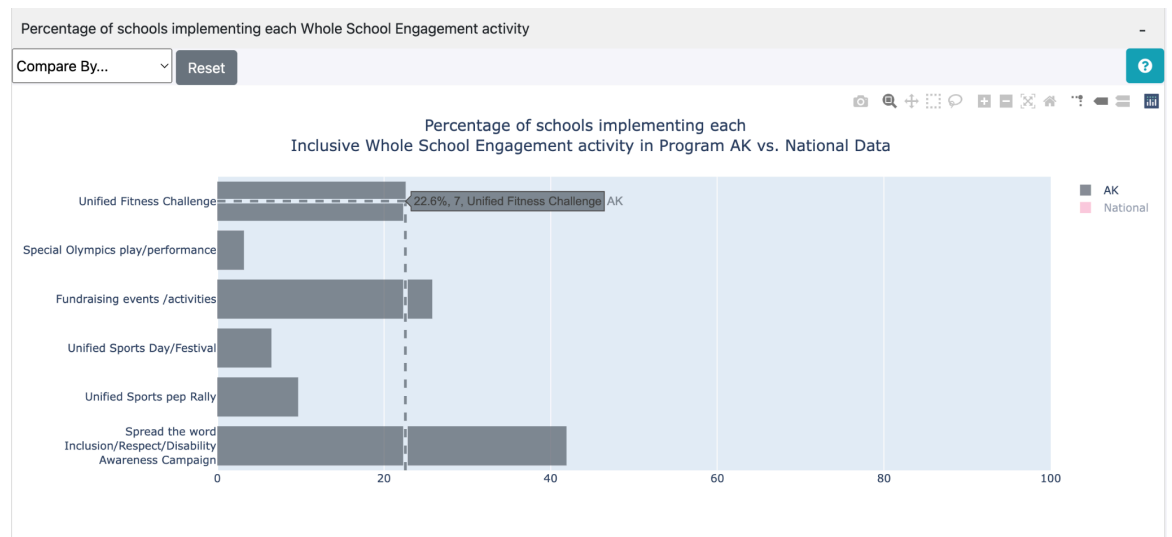
e. Autoscale, Reset Axes:

- **Functionality:** Automatically scale the graph or reset axes to default values.
- **Use Case:** Ensure the graph is optimally scaled for clear visualization or revert to original axis settings.

f. Toggle Spike Lines:

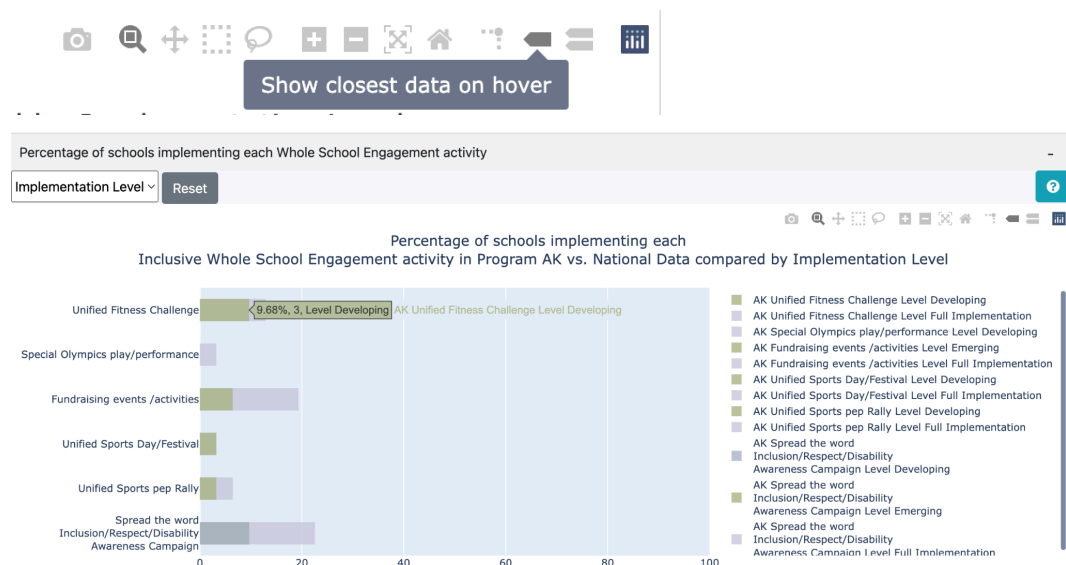
- **Functionality:** Enable or disable spike lines for precise data reading.
- **Use Case:** Enhance accuracy by visually aligning spike lines with data points.





g. Show Closest Data on Hover:

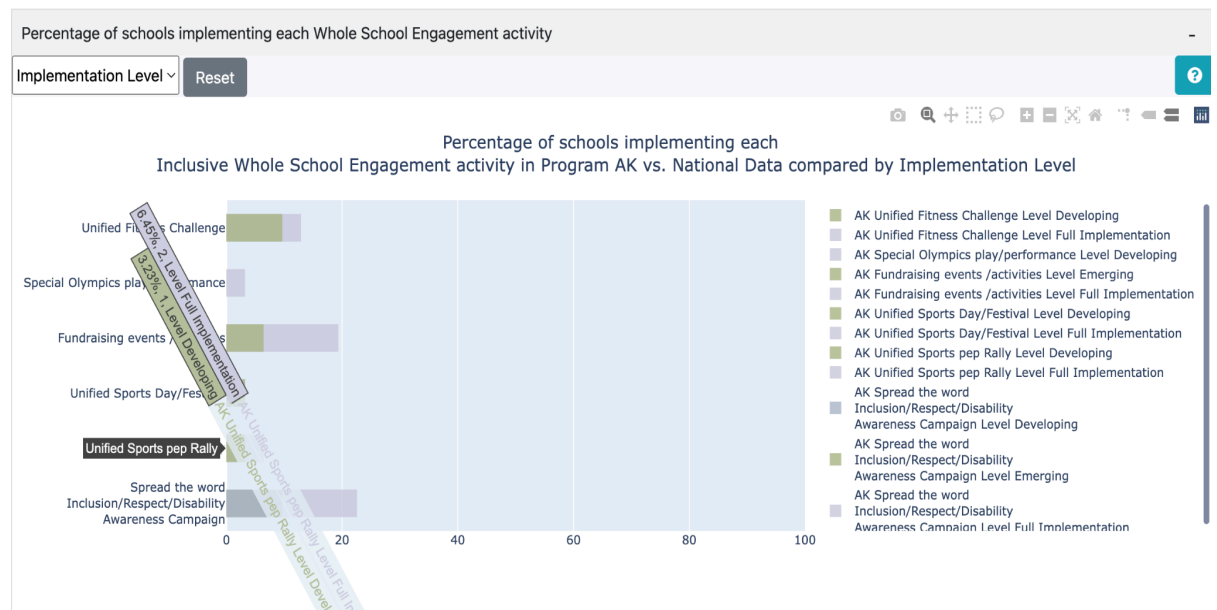
- Functionality: Get instant details by hovering over data points.
- Use Case: Quickly access specific information about data points without additional clicks.



h. Compare Data on Hover:

- Functionality: Compare data points on the fly.
- Use Case: Effortlessly compare values across different points within the graph for quick insights.





These tools are designed to provide a seamless and interactive experience, allowing you to dive deep into the data, make comparisons, and extract meaningful insights. Explore the analytics, customize your views, and leverage these tools to enhance your analytical journey on Special Olympics! If you have any questions, refer to our documentation or reach out to our support team. Happy analyzing!