

# Forsta Visualizations

## September 2024 Release



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# 1.Introduction

This document describes new and improved features in the Forsta Visualizations 2024 September Release.

If you would like to know more about these features, please contact the support team at [visualizationsSupport@forsta.com](mailto:visualizationsSupport@forsta.com) and they will be able to assist you.

Best Regards,  
Forsta Team

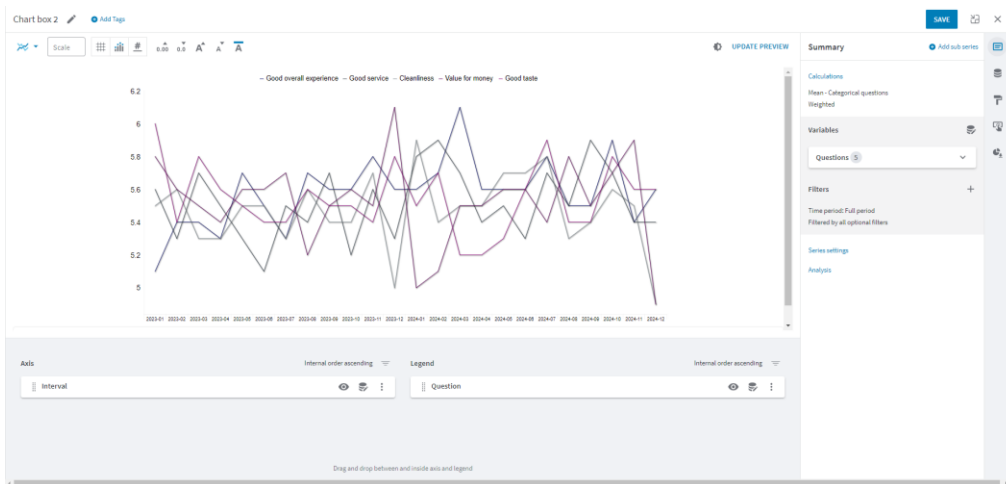


# 2. StoryTeller

## 2.1 UI/UX refresh for Charts and Tables – Beta functionality

We are committed to enhancing the user experience in StoryTeller. Our next step is to launch the new user interface for Charts and Tables. This represents a significant shift from the current process, and it is still in the “beta”/“coming soon” phase, and any feedback you have, please reach out to your Forsta Viz representative.

### Charts



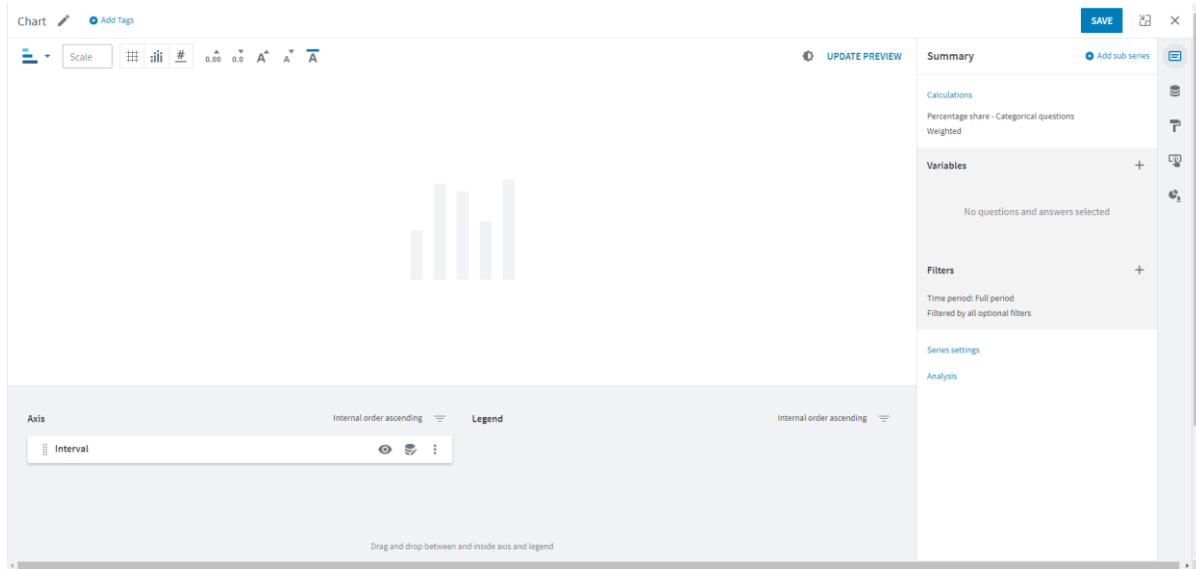
### Tables

	Male	Female
Forsta Fika	9%	8%
Espresso Express	15%	17%
The Busy Bean	17%	16%
Boston Barista	18%	17%
Cup o' Joe	10%	17%
None of the above	26%	24%
Base size	1 537	1 463



To enable the new UI for both StoryTeller and our Charts and Tables, navigate to the “Beta feature” section under Project Settings within your project. Check the “Use new StoryTeller setup layout” option, and your project will now utilize the new UI.

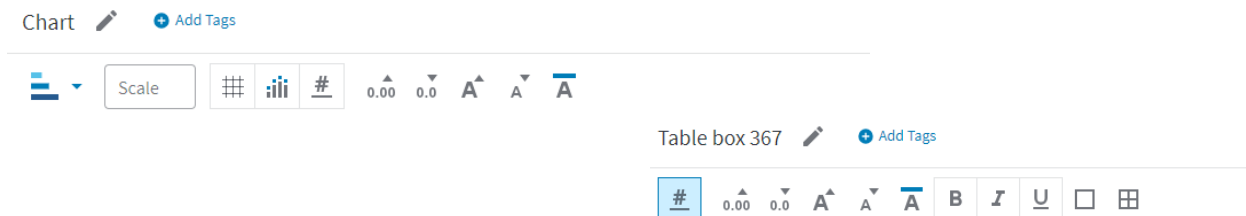
When editing a new object, a full-screen mode will open.



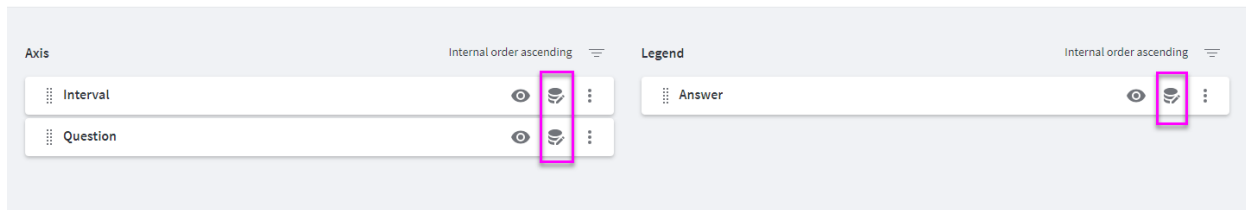
The main navigation has been moved to the left side of the screen, featuring:

- Summary
- Data
- Format
- Events
- Export Settings

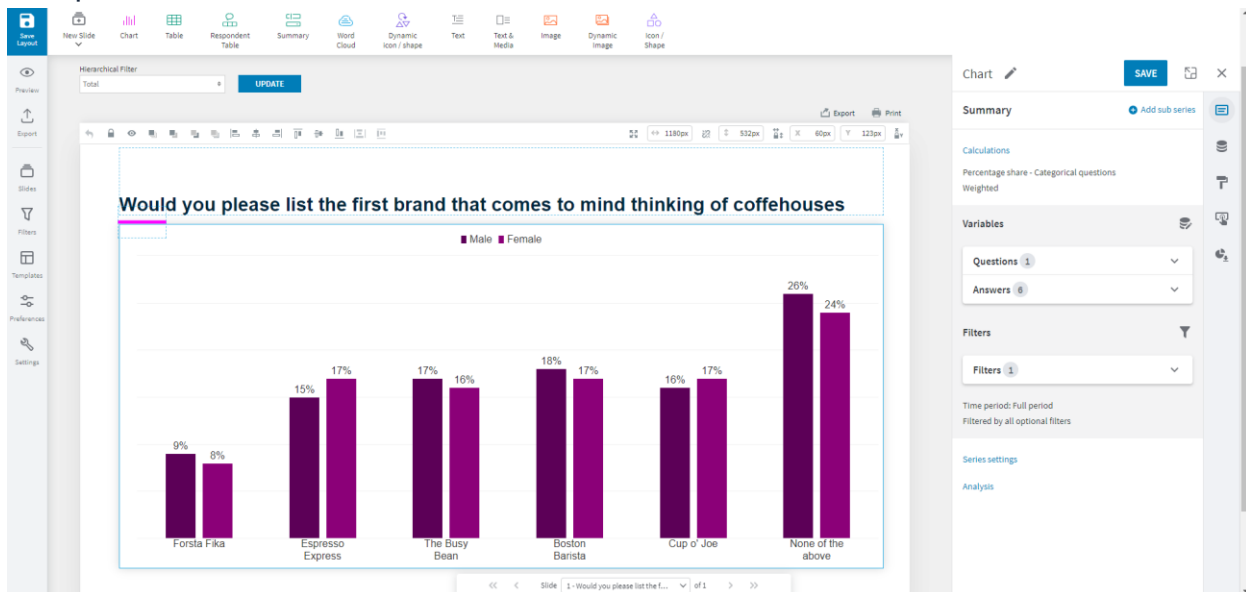
Frequently used settings are also available as “quick buttons” at the top, with additional shortcuts added to items such as axis and legend items.



### Examples of shortcuts



When editing an existing object, a new mode will be activated, displaying the same right-side panel as in full-screen mode.



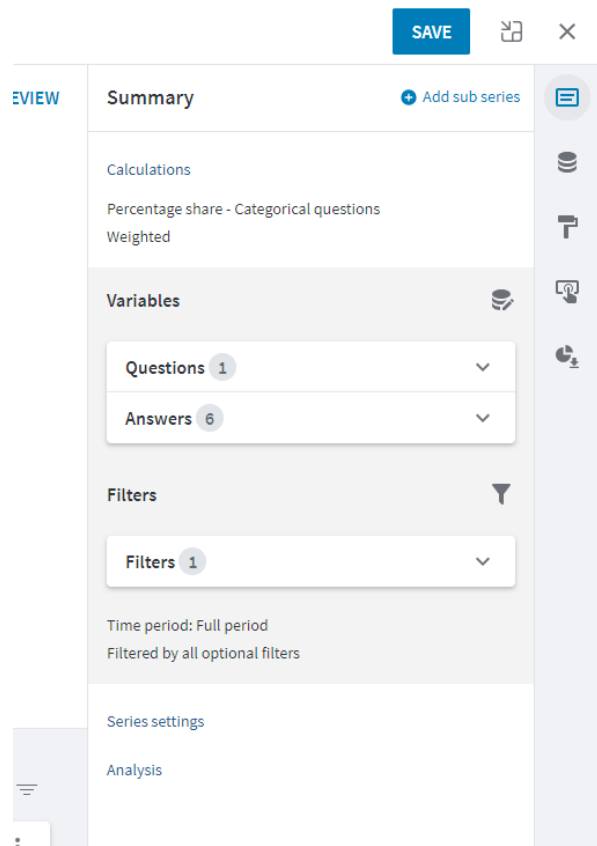
In this mode, you can view a summary of enabled settings without loading all the settings in your object. You can also update existing settings here, but to see the changes reflected in the chart in your report, you need to save the object.

You can switch between the two modes using the “Full screen icon” in the upper right corner.



### Summary

In this section, you can view most of the settings applied to your object, add series, and access shortcuts to the settings.

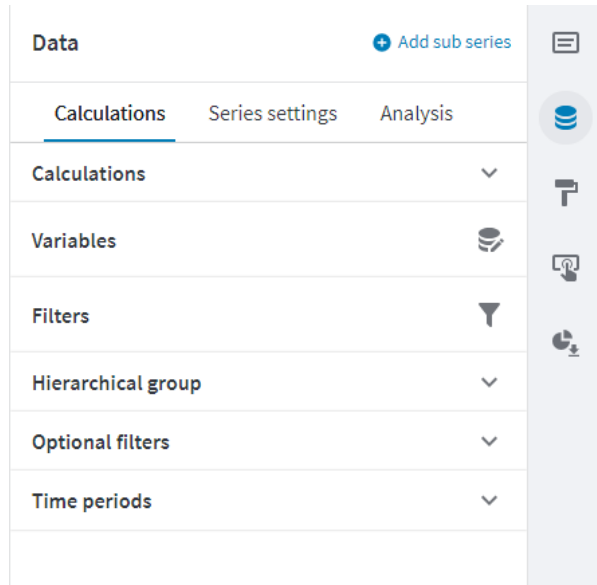




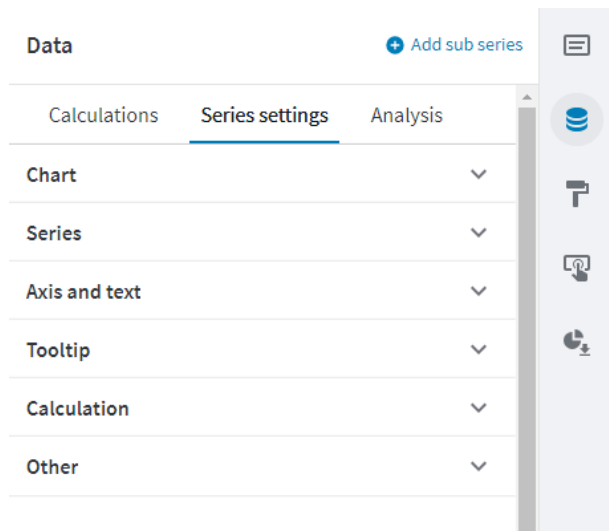
Data

Under Data there are three sub tabs.

- Calculations – Including items previously shown under Variables and Filters, and Time selections.
  - Calculations
  - Variables
  - Filters
  - Hierarchical group
  - Optional filters
  - Time Periods



- Series settings – Including items previously shown under Settings, excluding Time Selections and Export options
  - Chart
  - Series
  - Axis and text
  - Tooltip
  - Calculation
  - Other





- Analysis
  - Benchmark
  - Significance testing
  - Percentile
  - Mean value series
  - Aggregated series

Data		+ Add sub series	☰
Calculations	Series settings	Analysis	
Benchmark			▼
Significance testing			▼
Percentile			▼
Mean value series			▼
Aggregated series			▼

*Format*

This section includes all the elements previously displayed under layout in charts and tables.

- Layout templates
- Background (Charts)
- Series (Charts)
- Grid area (Charts)
- Axis (Charts)
- Legend (Charts)
- General
- Boarder (Tables)
- Row headers (Tables)
- Column headers (Tables)
- Information text (Tables)

Format		☰
Templates		▼
Background		▼
Series		▼
Grid area		▼
Axis		▼
Legend		▼
General		▼



### Events

Manage any events triggered by click or hover actions here.

Events		
Click	+	
Hover	+	

### Export settings

This section includes settings previously found under Settings and Other.

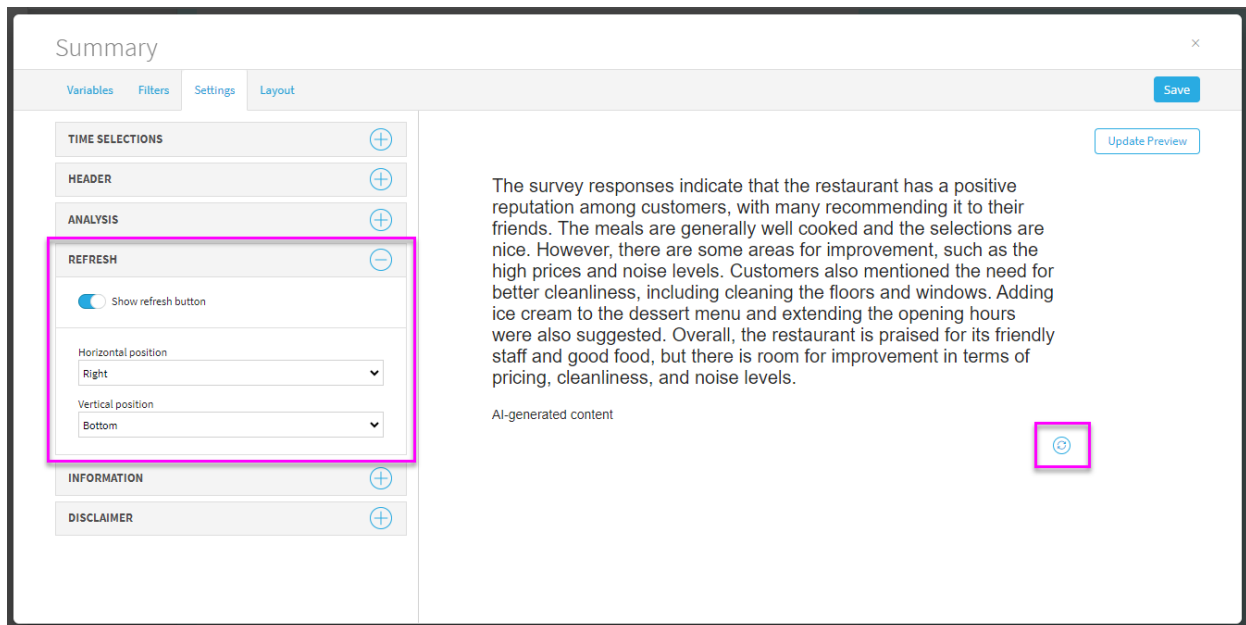
- Individual exports
- Editable PowerPoint exports

Export settings		
Individual export		
<input checked="" type="checkbox"/>	Enable export of object to Excel	
<input type="checkbox"/>	Enable export of object to CSV	
Editable PowerPoint exports		
<input type="checkbox"/>	Export object as image	



## 2.2 Summary object improvements

The “Refresh” button is accessible to all users, enabling them to obtain a new AI summary based on the selected filter combination. As an admin, you now have the flexibility to toggle this feature on or off and choose different positions for the button. Similarly, the “Information” icon has been updated with the same toggle options and positioning capabilities.



### 3.CrossTable tool

#### 3.1 Predefined table layouts

We have added new possibilities to select a few different layouts to our Cross Table tool tables. These are the same predefined layout options already existing in StoryCreator. For now, this is done on sheet level. Later on this will be added to our Bulk edits.

Below you see how the default layout will be for all new tables.

The screenshot shows the CrossTable tool interface. At the top, there are tabs for 'Rows, Columns and Filters', 'Calculations', and 'Generate table (300 cells)'. Below these is a toolbar with various icons for table manipulation. A red box highlights a specific set of icons in the toolbar, including a grid icon, a list icon, a table icon, and a chart icon. Below the toolbar, the interface shows 'Sheet 1' with a time period of '2023-01-01 to 2024-12-28' and a filter of 'Hierarchical Filter (Total)'. The main content is a table with the following structure:

		Country					
		United States	Canada	France	Germany	Australia	UK
		%	%	%	%	%	%
Good overall experience	1 Strongly disagree	5.7	4.6	4.0	4.6	5.5	5.0
	2	6.3	12.8	8.7	10.6	10.3	10.9
	3	11.6	10.9	12.3	11.2	11.7	10.9
	4	11.3	11.0	12.3	9.5	12.2	11.3
	5	11.3	11.4	11.3	10.7	13.2	9.3
	6	14.5	10.1	10.8	12.3	10.5	11.9
	7	9.7	10.0	10.7	11.1	11.1	12.9
	8	11.9	10.1	12.3	11.4	8.9	11.3
	9	12.9	13.0	11.3	12.9	10.0	9.3
	10 Strongly Agree	4.7	6.0	6.2	5.6	6.7	7.3
Good service	1 Strongly disagree	3.5	6.4	5.3	6.0	4.9	6.6
	2	8.8	9.3	11.2	9.7	10.5	10.6



**NOTE!**

**For already existing tables, there will be a slight change in the layout. The stripes in the value part of the table will be removed.**

**Old layout**

		Country					
		United States	Canada	France	Germany	Australia	UK
		%	%	%	%	%	%
Good overall experience	1 Strongly disagree	5.7	4.6	4.0	4.6	5.5	5.0
	2	6.3	12.8	8.7	10.6	10.3	10.9
	3	11.6	10.9	12.3	11.2	11.7	10.9
	4	11.3	11.0	12.3	9.5	12.2	11.3
	5	11.3	11.4	11.3	10.7	13.2	9.3
	6	14.5	10.1	10.8	12.3	10.5	11.9
	7	9.7	10.0	10.7	11.1	11.1	12.9
	8	11.9	10.1	12.3	11.4	8.9	11.3
	9	12.9	13.0	11.3	12.9	10.0	9.3
	10 Strongly Agree	4.7	6.0	6.2	5.6	6.7	7.3
Good service	1 Strongly disagree	3.5	6.4	5.3	6.0	4.9	6.6
	2	8.8	9.3	11.2	9.7	10.5	10.6
	3	11.6	11.4	12.0	11.2	10.9	12.9

**New layout for existing tables**

		Country					
		United States	Canada	France	Germany	Australia	UK
		%	%	%	%	%	%
Good overall experience	1 Strongly disagree	5.7	4.6	4.0	4.6	5.5	5.0
	2	6.3	12.8	8.7	10.6	10.3	10.9
	3	11.6	10.9	12.3	11.2	11.7	10.9
	4	11.3	11.0	12.3	9.5	12.2	11.3
	5	11.3	11.4	11.3	10.7	13.2	9.3
	6	14.5	10.1	10.8	12.3	10.5	11.9
	7	9.7	10.0	10.7	11.1	11.1	12.9
	8	11.9	10.1	12.3	11.4	8.9	11.3
	9	12.9	13.0	11.3	12.9	10.0	9.3
	10 Strongly Agree	4.7	6.0	6.2	5.6	6.7	7.3
Good service	1 Strongly disagree	3.5	6.4	5.3	6.0	4.9	6.6
	2	8.8	9.3	11.2	9.7	10.5	10.6
	3	11.6	11.4	12.0	11.2	10.9	12.9

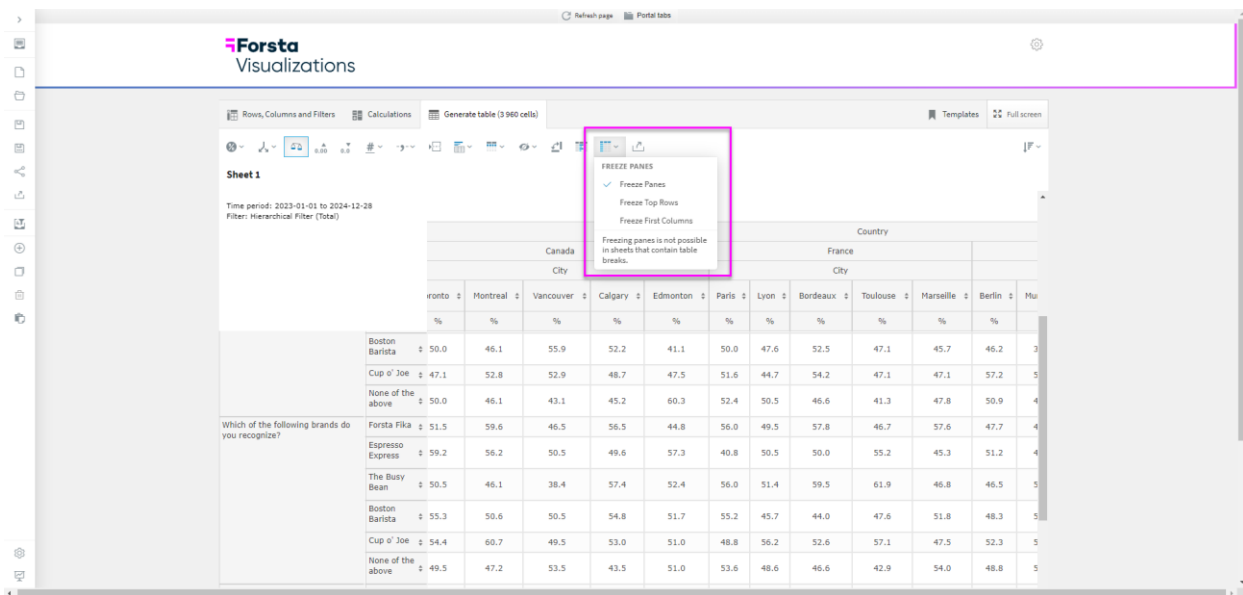


### 3.2 Freeze panes

When working with larger tables in the Cross Table Tool, it can be challenging to keep track of which column or row you’re viewing while scrolling. To address this issue, we have introduced a “Freeze Panes” feature. You can choose to freeze none, just the column header, just the row header, or both the column and row headers.

**NOTE!**

*Freeze panes is not available when table breaks are added to your cross table.*

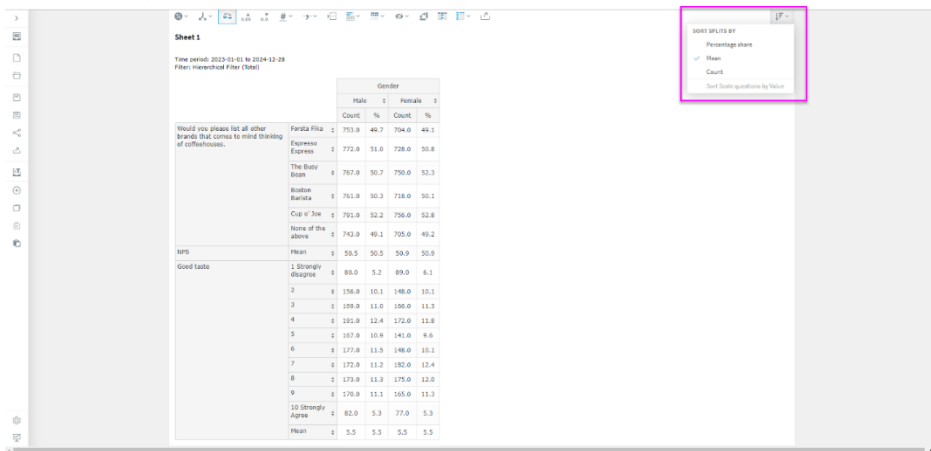




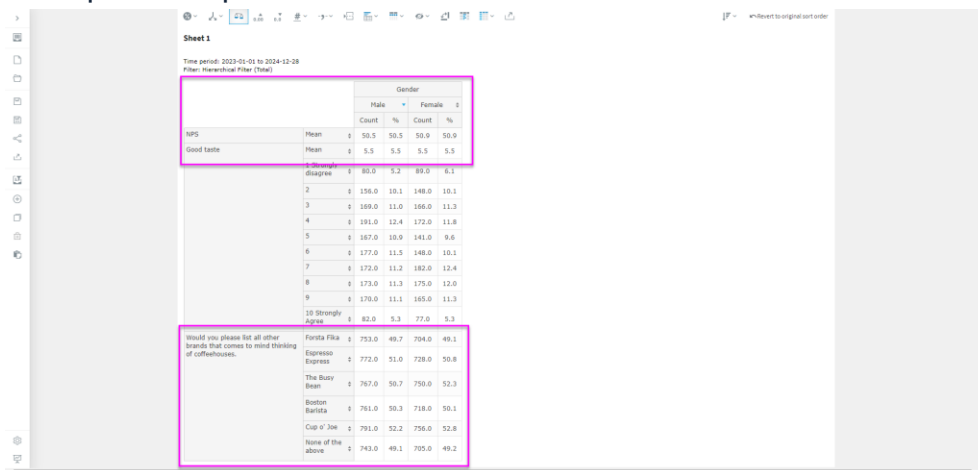
### 3.3 Improved value sorting with multiple calculation types

With the addition of multiple calculation types to a table, you now have the flexibility to sort by any type. Questions that do not include the selected calculation will be moved to the bottom of the table, while the chosen calculation will be prioritized at the top.

For example, consider three different question types: Multiple Choice, Open Numeric, and Categorical Scale.



If I select “Mean” as the sorting calculation, the Multiple Choice questions will be placed at the bottom, while the Open Numeric and Categorical Scale questions will be sorted by their values. Additionally, the mean value for the Categorical Scale will be displayed at the top of that question.





## 4.Data management

### 4.1 Number of created data points

To provide better insight into the data volume of your project, our Project Selection page features multiple columns: Total Data Points, Activated Data Points, Total Respondents, and Activated Respondents. We have also introduced a new column, Calculated Data Points, which indicates the amount of user defined data generated within your project. This includes various types of created data points, such as Computes, Indexes, and Grouped Answers.

For this project, we have imported 9,000 respondents, with 3,000 activated. Additionally, we have generated 10,900 data points.

ID	PROJECT CODE	PROJECT NAME	DATE CREATED	TOTAL DATA POINTS	ACTIVATED DATA POINTS	CALCULATED DATA POINTS	TOTAL RESPONDENTS	ACTIVATED RESPONDENTS
818360	818360	Forsta Fika V2	2024-04-25	367 K	131 K	10.9 K	9.00 K	3.00 K