

Forsta Visualizations February 2025 Release



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1.Introduction

This document describes new and improved features in the Forsta Visualizations 2025 February Release.

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

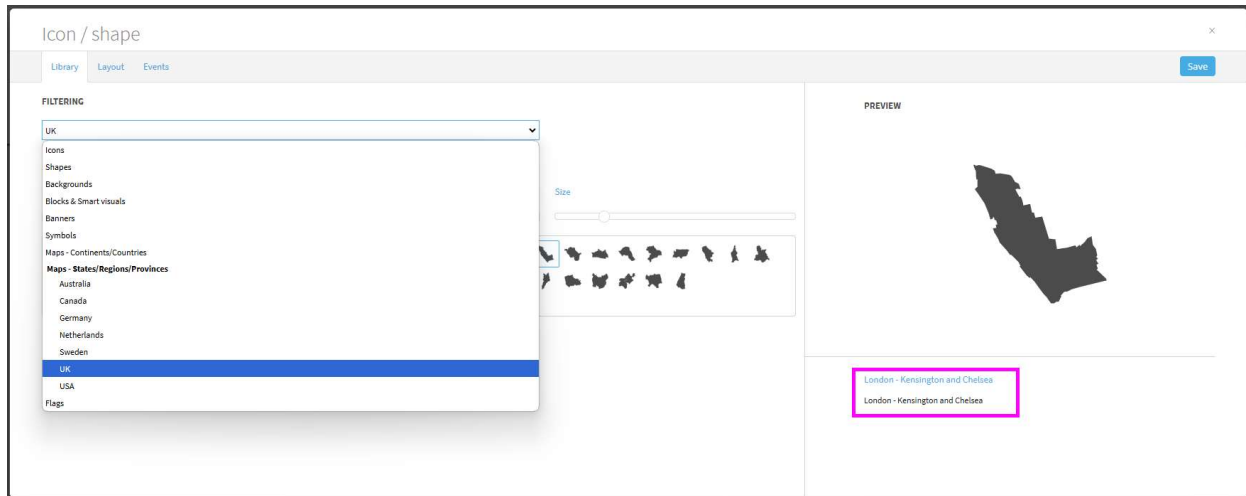
Best Regards,
Forsta Team

2. StoryTeller

Additional regional icons for UK

We have added new map icons representing UK regions and London city areas. These icons are available in both “Icon/Shape” and “Dynamic Icon/Shape.”

Below is an example of a London region icon.





3. CrossTable tool

CHANGE OF BEHAVIOR

Total column when Hierarchy filter is used as split

We have implemented a change in the CrossTable Tool regarding the calculation of the Total column when Hierarchy filters (H-filters) are used as splits.

Previously, as stated in our manual, the Total column considered all filters applied to the table. However, when H-filters were moved to splits, they were no longer treated as filters, resulting in the Total column reflecting the “project total.”

With the new update, when H-filters are used as splits and a Total is added to the table, the Total will now represent the “user total,” which includes all nodes accessible to the user.

Consequently, the Total column may vary between users within the same workbook, depending on their access rights defined by the H-filter.

WARNING! This change will affect all existing saved tables that include a Total, meaning that any calculation involving the Total will be updated, and values may differ from previous calculations.



For example, consider two users: User1 and User2. User1 has access to Sweden, Finland, and Norway, while User2 has access to Sweden and Finland.

Full H-Filter				
		Base	Male	Female
Total		1000	485	515
	Finland	170	90	80
	Norway	180	85	95
	Sweden	250	120	130
	Denmark	230	110	120
	Iceland	170	80	90

User1 access to H-Filter			
	Base	Male	Female
Sweden	250	120	130
Finland	170	90	80
Norway	180	85	95
Total	600	295	305

User2 access to H-Filter			
	Base	Male	Female
Sweden	250	120	130
Finland	170	90	80
Total	420	210	210

Previously, both users' tables in the CrossTable Tool would display the same Total when H-filters were moved to splits, showing the project total of 1000.

H-filter as Split: Sweden		
	Sweden	Total
Male	120	485
Female	130	515
Base	250	1000

H-filter as Split: Sweden and Finland			
	Sweden	Finland	Total
Male	120	90	485
Female	130	80	515
Base	250	170	1000



Now, with the update, the Total column will reflect the user total, resulting in different values for each user. User1 will see a total base of 600, while User2 will see a total base of 420.

User1

H-filter as Split: Sweden		
	Sweden	Total
Male	120	295
Female	130	305
Base	250	600

User2

H-filter as Split: Sweden		
	Sweden	Total
Male	120	210
Female	130	210
Base	250	420

User1

H-filter as Split: Sweden and Finland			
	Sweden	Finland	Total
Male	120	90	295
Female	130	80	305
Base	250	170	600

User2

H-filter as Split: Sweden and Finland			
	Sweden	Finland	Total
Male	120	90	210
Female	130	80	210
Base	250	170	420



4.Data connectivity

Importing Languages from Forsta Surveys (Decipher)

Multilingual Survey Import in Forsta Visualizations

For multilingual surveys in Forsta Surveys (Decipher), you can now import all languages into Forsta Visualizations. This setup is similar to importing multiple languages from Forsta Plus.

Import Forsta survey

Basics Advanced Activation Schedule

API credentials

Forsta URL *

Forsta API Key *

Survey details

Select survey from the list, or enter survey path

Survey
selfserve/53a/250201 Forsta fika - languages

Survey path *
selfserve/53a/250201

Languages

Main language
English (USA)

Additional languages
Select...

English (USA)

Swedish

Time period
Auto

i Imports all new and updated respondents since last time import was executed.

CANCEL **IMPORT NOW**



When connecting to your preferred survey, the default language will be designated as the Main language during the import process. Forsta Visualizations will use this Main language as the primary language for reporting. Any additional languages selected under “Additional languages” will be imported as supplementary languages, creating new language options in Forsta Visualizations based on the language name and ID from your survey..

Please note that the selected main language must exist in all surveys and be set as the main language for all imports within the same Forsta Visualizations project.

Rules to Follow:

1. Main Language Consistency:

- Ensure that your selected main language exists in all surveys imported into your project.
- Set your main language as the primary language in all surveys imported into your project.

2. Importing Additional Languages:

- When importing an additional language into an existing project, a new language will be created using the translation from that survey.
- If any questions or answers are missing in the survey, the main language translation will be used.

3. Text and Label Updates:

- Text and label updates for all languages will occur only when the option “Overwrite questions and answer labels in the project” is selected during import.

Keep Forsta Surveys (Decipher) as source of truth for data

We've added a new feature called "Synchronize Respondents" to ensure your Forsta Visualizations project accurately reflects changes in imported survey data. This feature automatically removes respondents who have been deleted from the survey or whose status has changed to exclude them from reporting.

The "Synchronize Respondents" setting is located under "Forsta Settings" when configuring your import task.

The screenshot shows the 'Import Forsta survey' dialog box with the 'Advanced' tab selected. The 'Synchronize Respondents' toggle is highlighted with a red box. Other settings include 'Respondent groups', 'Batch tag', 'Forsta settings', 'Select Survey layout from list or enter Layout ID', 'Select Questions to be included in import', and 'Additional filter expression'.

Import Forsta survey

Basics **Advanced** Activation Schedule

Respondent groups ⓘ

Unique respondent IDs and support for alpha-numeric respondent IDs

Batch tag ⓘ

Select... EDIT TAGS

Forsta settings ^

Synchronize Respondents ⓘ

Use answer value as answer ID for categorical questions

Select Survey layout from list or enter Layout ID

Layout Standard

Layout ID 0

Select Questions to be included in import

Include all survey questions ⓘ

Exclude questions with exclude flag

Additional filter expression

Question

Status APPLY

Filter expression qualified X

CANCEL IMPORT NOW



Default Configuration

- **New import tasks:** Enabled by default
- **Existing import tasks:** Disabled by default (to maintain your current setup)

Important Note: When enabled, this setting may impact existing reports as previously imported respondents may be removed, potentially changing your report results.

How It Works

The synchronization process works in two steps:

1. **Regular Import:** The system imports data based on your configured status, question, and date filters.
2. **Synchronization:** The system then gets a list that includes all respondents meeting your status and question filters. Any respondents that exist in your Forsta Visualizations project but are not found in this list will be deleted in the next activation.

When You'll Notice Changes

You won't notice any changes if you:

- Import all statuses
- Never delete respondents within your survey
- Always import using a total pull method

You will notice changes when:

- Using "Auto" for date filters
- Using filters that are later changed within your survey
- Deleting respondents within your survey

As an example, you have 5 respondents in your survey, and you are importing qualified respondents to your project. After the first import, you would get three respondents imported. RespID 1, 4 and 5.



Wave1		
RespID	Survey Status	Status in Visualizations
1	qualified	qualified
2	partial	
3	terminated	
4	qualified	qualified
5	qualified	qualified

Next time you import the same survey, some of the statuses have been changed and respondent 1 has been deleted from the survey.

Wave2		
RespID	Survey Status	Status in Visualizations
1	[deleted]	qualified
2	qualified	qualified
3	terminated	
4	terminated	qualified
5	qualified	qualified

Since RespID 1 has been deleted from your survey, and RespID 4 no longer has the correct status in your survey to be included in the import, Forsta Visualizations needs to fetch all respondents existing in your survey and delete all missing respondents that shouldn't be included in the reporting anymore, according to the status and other filter questions in the import task.

In this case Visualizations would get a list like this, and we would compare it to

Compare			
RespID	Survey Status	Status in Visualizations	Marked for delete
		qualified	Delete
2	qualified	qualified	
3	terminated		
4	terminated	qualified	Delete
5	qualified	qualified	



RespID 1 and 4 would be marked for deletion within the second file.
And the result in Forsta Visualizations would be:

Data in project		
RespID	Survey Status	Status in Visualizations
2	qualified	qualified
5	qualified	qualified

NOTE!

This feature uses Forsta Surveys UUID to match respondents. If this question has been removed or renamed within your MDT, do not synchronize your data.