

# Power BI:Exploring Sunburst Visual

## Introduction

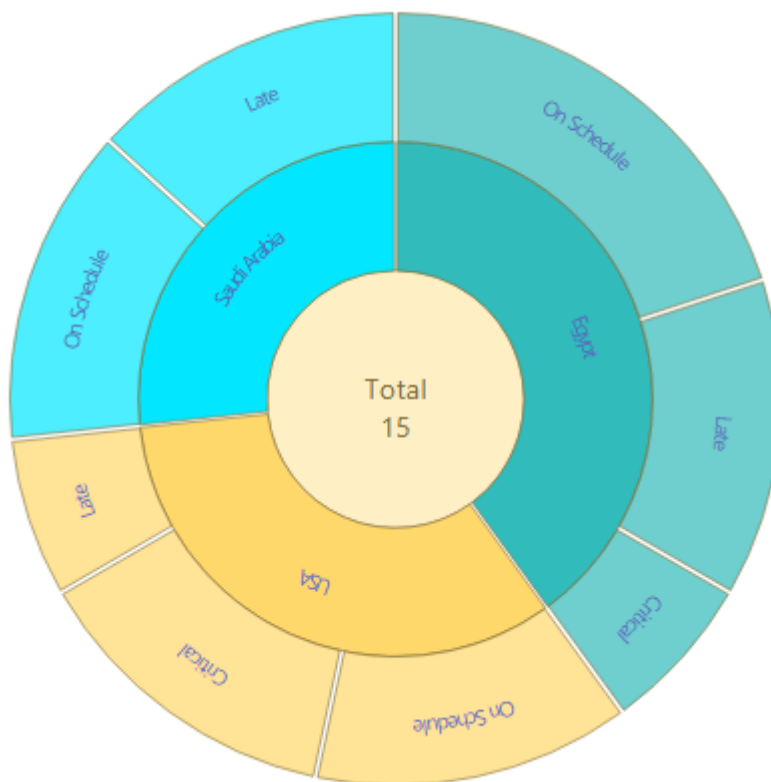
In this article, we are going to explore the Sunburst Visual features in Power BI.



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### What's the Sunburst Visual


The [Sunburst Chart Visual](#)  has been introduced by MAQ software to display a hierarchical data as a set of nested rings as shown below:



- It's similar to a donut chart visual, but Sunburst chart visual has the capability of displaying a nested hierarchy levels through the category and subcategory option.

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### Download Sunburst chart visual

- Open the [MAQ software Apps](#)  in Microsoft AppSource.
- In the left side, Click on **Get it Now** button.
- It will ask you to sign in or sign up with work or school email to can download the visual.

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Apps > **Sunburst by MAQ Software**



# Sunburst by MAQ

MAQ LLC

★★★★★ 4.0 (6)

Overview

[Reviews](#)

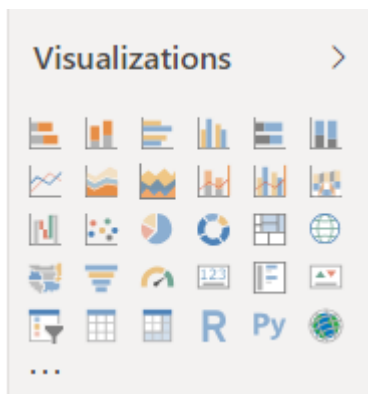
GET IT NOW

Pricing  
Free

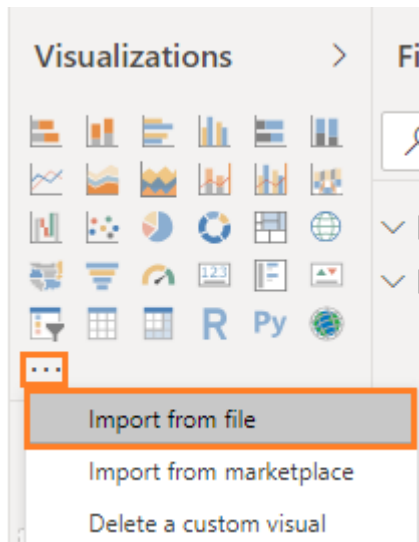
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## Import the Sunburst Chart Visual

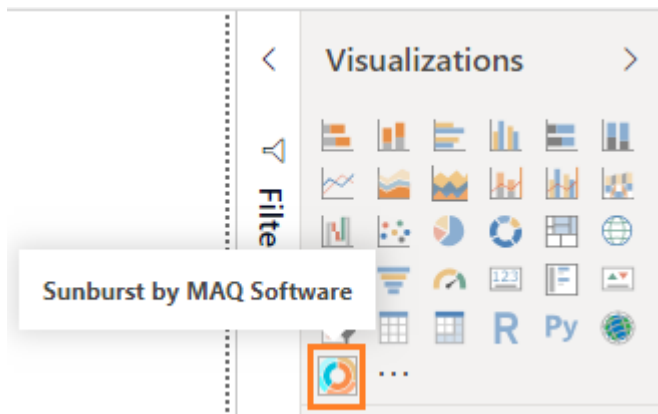
- By default, the sunburst chart visual is not available in the visualization toolbox!



- To add new visual, you should click on the ... eclipse button, and select import from a file as shown below:



- Browse the downloaded file, then press Ok, you will note that the new visual is imported in the visualization toolbox as shown below:



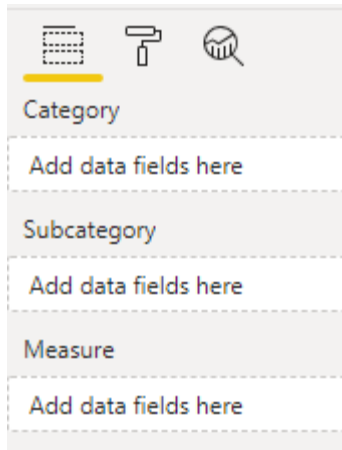
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## Explore the Sunburst Format Elements

Category, Subcategory

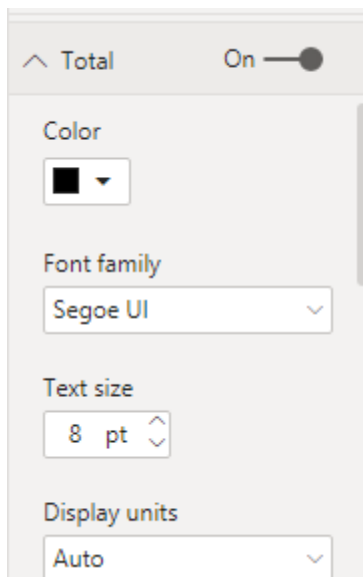
The Sunburst chart has three mandatory fields as the following:

1. Category.
2. Sub Category. you can add multiple sub category (Max limit is 10)
3. Measure.



## Total

- By default the total option is disabled, you can enable it to show the total value of the measure in the chart middle.

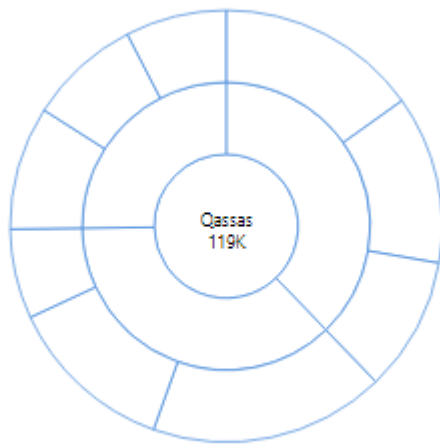


- You can also change the word of total as you prefer.

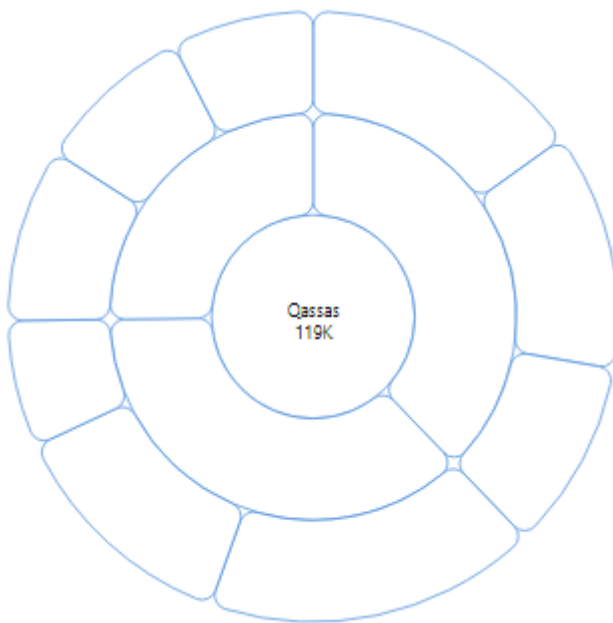
## Configuration

In the configuration option, you can specify

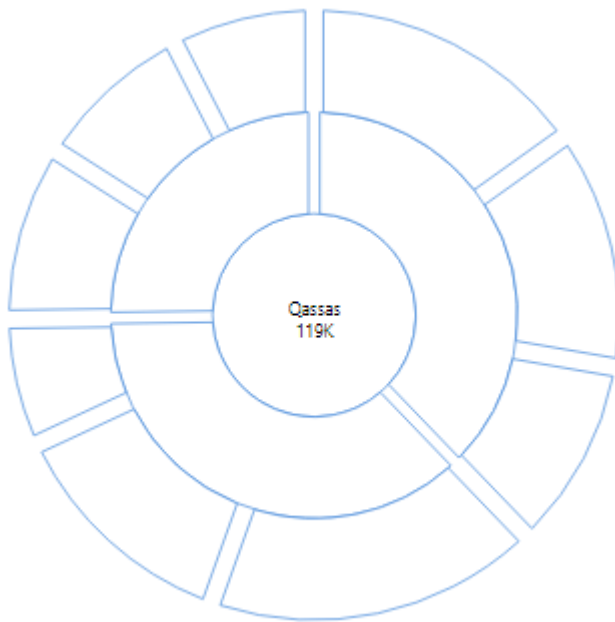
- Radius:** will take a value from 5 to the maximum size of view-port radius.



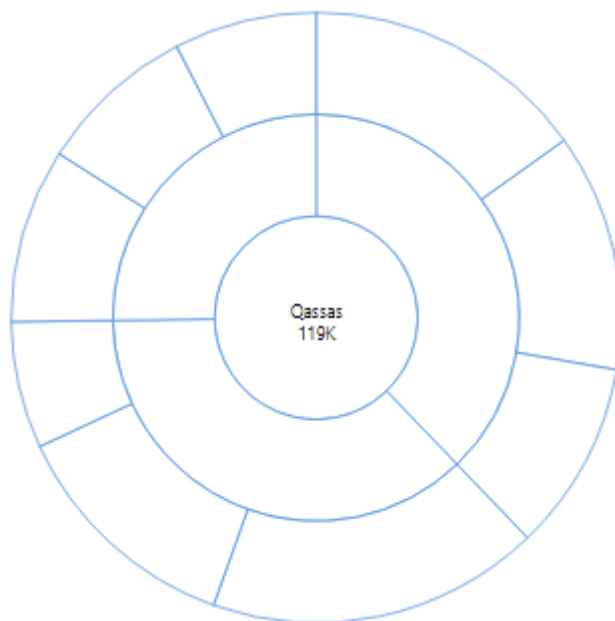
- **Corner Radius:** to adjust the corner decoration of radius.



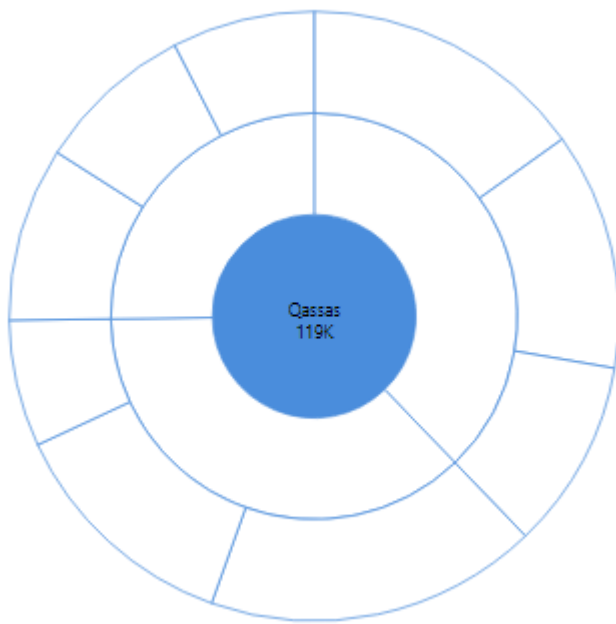
- **Padding between Arcs:** to adjust the padding between Arcs.



- **Stroke color:** to set the color between radius as you prefer.

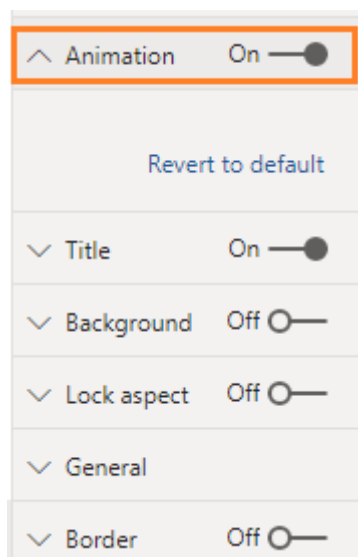


- **Center circle fill:** to set the color of the center circle as you prefer.



Animation

By default, the animation option is disabled, and you can enable it drill down to each category and subcategory.



**Output:**



What are the Missing Features in Sunburst chart?

- Can't add additional fields as tool-tip.

Category

Country ▼ ×

Subcategory

Status ▼ ×

Measure

Sales ▼ ×

**Drillthrough**

Cross-report

Off ☐

Keep all filters

On ☒

- Once you add the visual, you can't move it in a flexible manner, you must specify the X and Y value in the General settings.

^ General

X Position

10

Y Position

0

Width

486

Height

391

- No custom data color for subcategory, it's only available for category.



^ Data colors

Egypt

Saudi Arabia

USA

- If you lose the visual focus, you will not be able to select the Sunburst chart again to adjust its format.
  - In this case, you must click on the eclipse of the visual and select spotlight.

