Step2: Transform data and make the data ready for reporting.

As part of Transformation remove you can remove blank, null values and remove columns which is not required for analysis.

Step3: Select close and apply.

i).Create a Donut chart to show the percentage of movie and tv shows

- From the **Visualizations pane**, select the **Donut chart**.

- Drag the **'Type'** field to the **Legend** section.

- Drag any suitable column (e.g., **ID** or **Title**) to **Values**, then set the aggregation to **Count**.

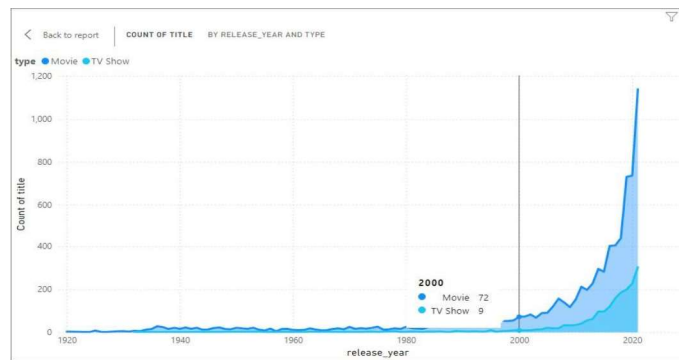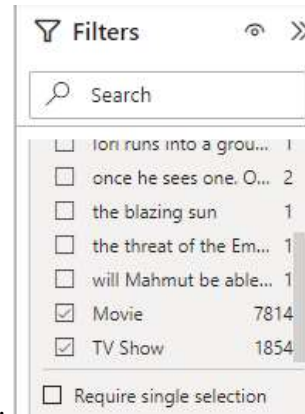- Use filters to filter only movie and TV show.This will show the percentage of **Movies** vs **TV Shows**.

ii).Create a area chart to shows by release year and type.

- Ensure your dataset contains a **Release Year** column and a **Type** column (Movies/TV Shows).

Steps to Create Area Chart:

- Choose **Area chart** from the Visualizations pane.

- Drag the **'Release Year'** field to the **Axis** section.

- Drag the **'Type'** field to **Legend**.

- Drag the **Title** (or other identifying fields) to **Values(Y Axis)**, and set the aggregation to **Count**.

- You'll now see an area chart with Movies and TV Shows distributed over the years.

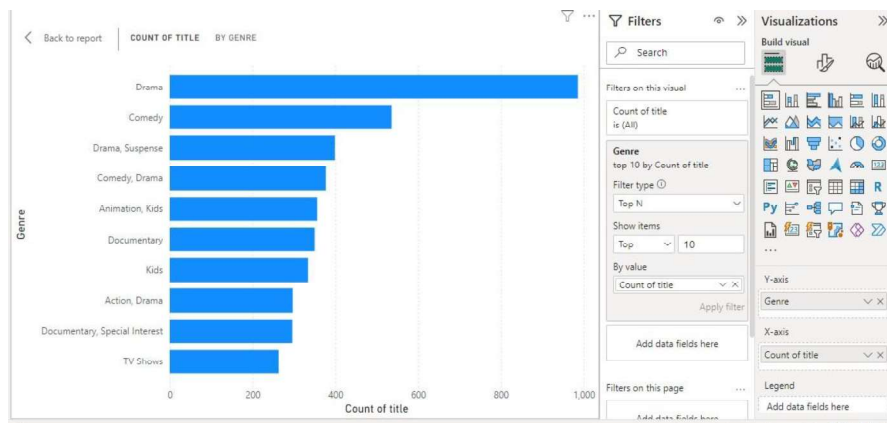- Note: Use filters to filter only movies and TV show.

iii. Create a horizontal bar chart to show Top 10 genre.

Note: Make sure you have a **Genre** column in your dataset.(Rename the column listed in to Genre)

Steps to Create Horizontal Bar Chart:

- From the Visualizations pane, select **Bar chart** and adjust it to display horizontally.

- Drag the **Genre** column to the **Axis** section.

- Drag the **Title** (or other identifier) to **Values**, and set the aggregation to **Count**.

- In the **Filters** pane, filter the **Top N** to display the **Top 10** Genres by the count of content.

- From the Visualizations pane, select **Bar chart** and adjust it to display horizontally.
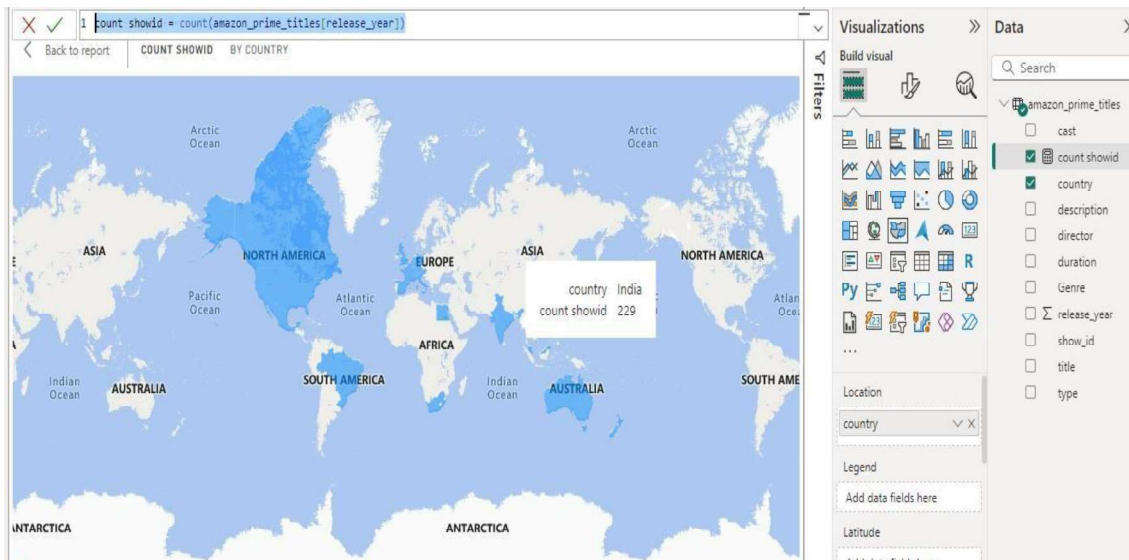
iv. Create a map to display total shows by country.

Make sure you have a country column in your dataset.

Steps to Create a Map:

- Choose Filled **Map** from the Visualizations pane.

- Write a new measure to count show id

count showid = count(amazon_prime_titles[release_year])

- Drag the **Country** field to the **Location** section.

- Check the count showed measure in the data pane.

- This will show a world map representing the total number of shows produced in each country.

v) Create a text sheet to show the description of any movie/movies.

- Ensure your dataset has a **Description** column for each movie/TV show.

- Choose Table from the visuals and check the title and description columns.

- You can add slicer to search by title to get the description.

vi) Build an interactive Dashboard: