

**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**.



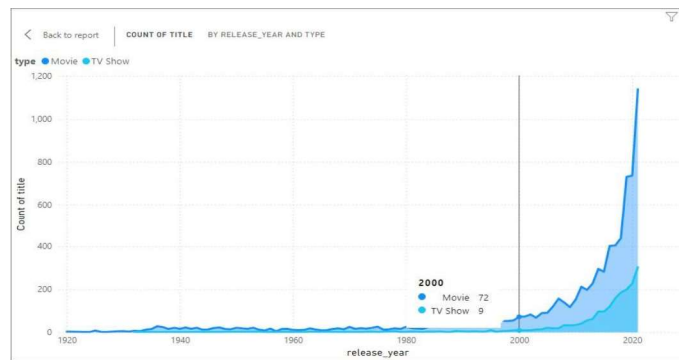
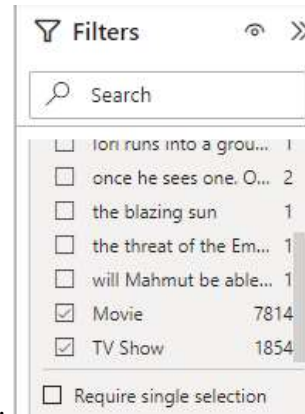
**ii).Create a area chart to shows by release year and type.**

- 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.

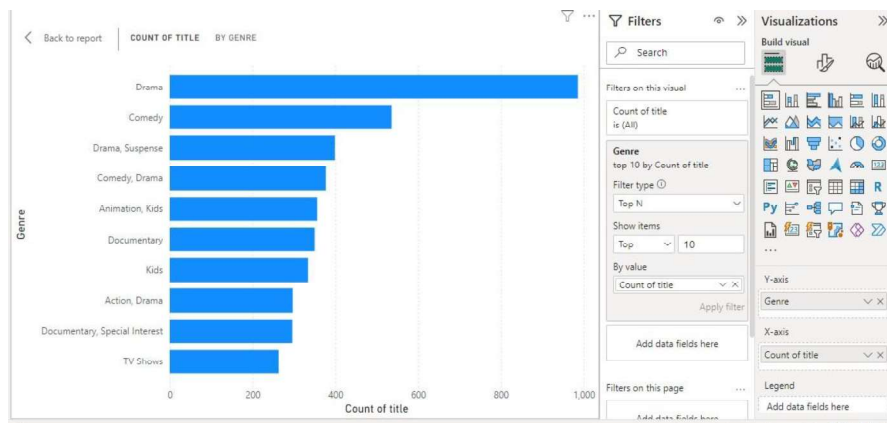


### iii. Create a horizontal bar chart to show Top 10 genre.

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.

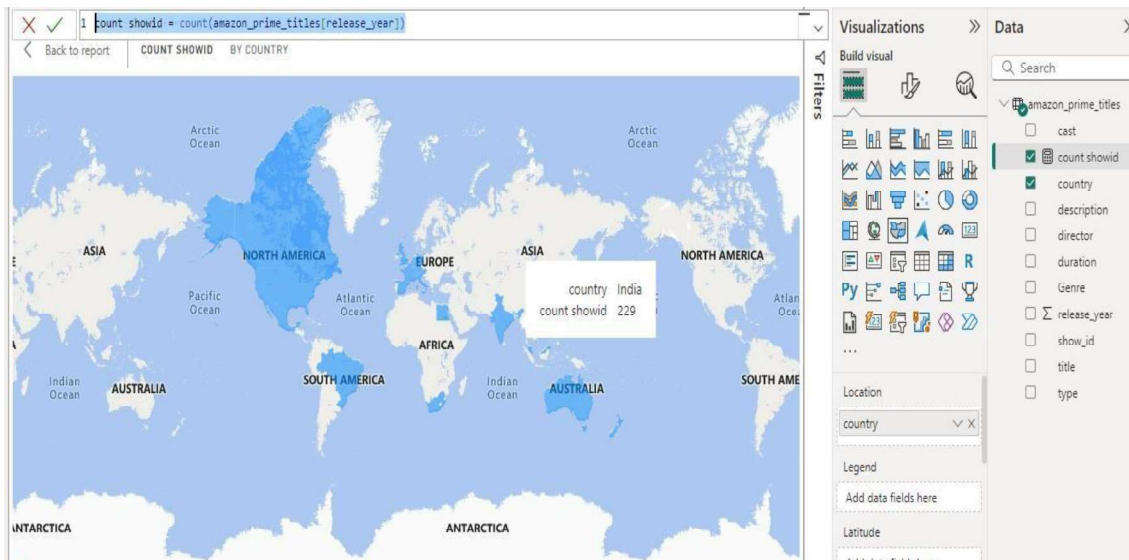
Make sure you have a country column in your dataset.

##### 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.

title	description
#Lagira de #eldisco	Alejandro Sanz presents us on this occasion the audiovisual version of #ELCONCIERTO + #ELD of the success that the artist has achieved.
#Lucky Number	A young man's life is on a losing streak until he gets the old cell number of a major basketball access to A List parties. He's living the good life. Until his idol finds out.
#Unfit: The Psychology of Donald Trump	Is Donald Trump fit to hold the office of President of the United States? An eye-opening analysis of Republican strategists, on the record for the record. Science. Truth. Duty to Warn.
#WASHED	2021 Daytime Emmy nominee. Desperate, pressed and #WASHED up, a group of aging millennials chase their dreams. Created by 2x regional Emmy Winner Jerod Couch.
(500) Days Of Summer	An offbeat romantic comedy about a woman who doesn't believe true love exists, and the young man who believes it.
_DUPE_ The Making of the Mob: Chicago	Chronicling iconic gangster Al Capone and the emergence of The Chicago Outfit, this historical docu-series tells the story of the most notorious mobster.
1 Night in San Diego	BFFs Hannah and Brooklyn, played by Jenna Ushkowitz (Glee) and Laura Ashley Samuels (Mod Squad), turn the night into a debauchery of fun.
1/2 New Year	At their annual 1/2 New Year Party, relationships are tested among a group of friends.
10 Cent Pistol	A story about two lifelong criminals who maneuver through the shady underbelly of Los Angeles.
10 Day Yoga for Weight Loss Challenge with Chelsey	If you're looking to lose weight, this yoga challenge from instructor Chelsey will help you achieve your goals and burn away the extra pounds.
10 Endrathukulla	A driving instructor is ordered by a gangster to take Shakeela, a young woman, to a landlord, and she has to end her life unless he acts fast.
10 Hours for Christmas	With divorced parents, Julia, Miguel and Bia got used to spending Christmas with an incomplete family. This year they decide to surprise their parents with a Christmas dinner – and thus, bring them closer together.
10 Items or Less	An actor (Freeman) prepping for an upcoming role meets a quirky grocery clerk (Vega), and they

## vi) Build an interactive Dashboard:

