

Project Summary

Project Title: Netflix Movies and TV Shows (1925-2021) Dashboard

Project Description: This Tableau dashboard provides an in-depth analysis of Netflix's movies and TV shows from 1925 to 2021. It includes key metrics such as the total number of movies and TV shows, their distribution worldwide, yearly additions, top directors, rating distribution, and a comprehensive list of titles. The visualizations are designed to offer insights into the content library of Netflix, highlighting trends and key contributors to the platform's catalogue.

Key Objectives:

- To provide an overview of the Netflix content library from 1925 to 2021.
- To analyse the global distribution of movies and TV shows.
- To identify trends in the number of titles added per year.
- To highlight the top directors contributing to the Netflix catalogue.
- To understand the distribution of titles based on rating systems.
- To provide a detailed list of movies and TV shows with key attributes for quick reference.

Key Skills Demonstrated:

- **Measures and Calculated Columns:** Creating measures such as the total number of movies and TV shows, percentage distributions, and counts per rating.
- **Filters:** Implementing filters for year, type (movie or TV show), and rating to allow for dynamic data exploration.
- **Parameters:** Utilizing parameters to enhance interactivity and allow users to customize their views and analysis.
- **Visualization Techniques:** Creating maps for geographic distribution, treemaps for yearly title counts, bubble charts for top directors, bar charts for rating distribution, and detailed tables for a list of titles.
- **Dashboard Design:** Arranging visualizations for clarity and ease of understanding, ensuring a comprehensive overview with key metrics prominently displayed.

Detailed Dashboard Components:

1. KPIs Section:

Movies: 4,263

TV Shows: 1,969

Total Titles: 6,232

Movies Percentage: 68.41%

2. Movies or TV Shows Worldwide:

A map visualization highlighting the distribution of Netflix titles globally, aiding in geographic analysis.

3. Number of Movies or TV Shows per Year:

A treemap showing the count of movies and TV shows added each year, providing insights into content addition trends over time.

4. Top 10 Directors with the Most Movies/TV Shows:

A bubble chart highlighting the directors with the highest number of titles on Netflix.

5. Amount of Titles Based on the Ratings Systems:

A bar chart displaying the count of titles based on different rating systems, helping to understand the content rating distribution.

6. List of Movies and TV Shows:

A detailed table listing movies and TV shows along with attributes such as type, title, rating, year, and duration for quick reference and deeper analysis.

FileDataWorksheetDashboardAnalysisMapFormatHelp

Netflix DB1 (Tableau Public)

PublishImran MirzaX

DashboardLayout<DefaultPhoneDevice PreviewSizeCustom size (1700 x 1100)SheetsNo of MoviesNo of TV ShowsTotal Movies & TV Shows...Total no of TV Shows Wo...Movies or TV Shows Wo...No Of Movies or TV sho...Top 10 Directors with th...Amount of titles based ...List Of Movies and TV S...

NETFLIX

Movies4,263TV Shows1,969From 1925-2021, Netflix has total 6232 Movies and TV shows. 68.41% of them are movies which are twice as much as TV Shows

NETFLIX MOVIES AND TV SHOWS ON 1925 - 2021 DASHBOARD

Movies or TV Shows Worldwide

No Of Movies or TV shows Per Year

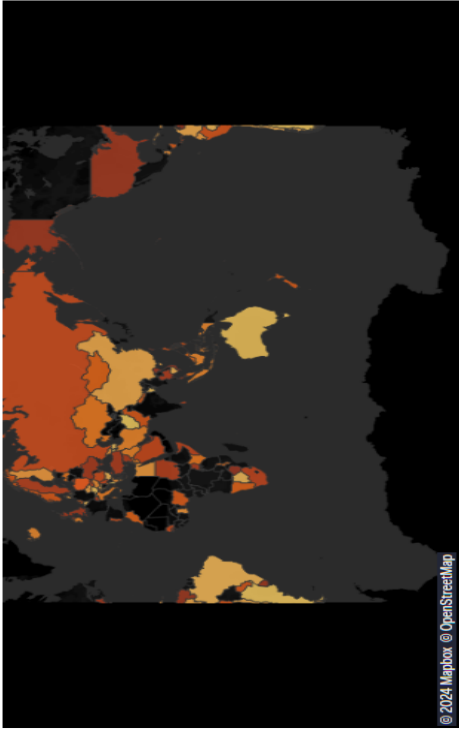
Amount of Titles Based on the Ratings Systems

Top 10 Directors with the most Movies/TV Shows

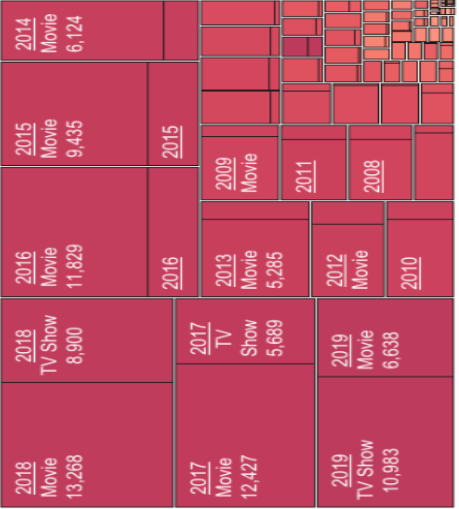
List Of Movies and TV Shows

ObjectsHorizontal ContainerVertical ContainerATextExtensionImageBlankWorkflowWeb PageNavigationDownloadTitledFloatingShow dashboard title

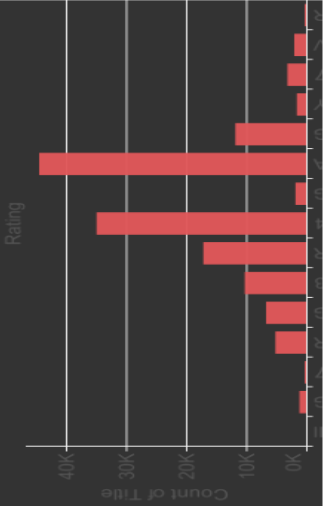
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No Of Movies or TV shows Per Year



Amount of Titles Based on the Ratings Systems

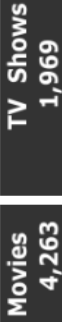


Top 10 Directors with the most Movies/TV Shows

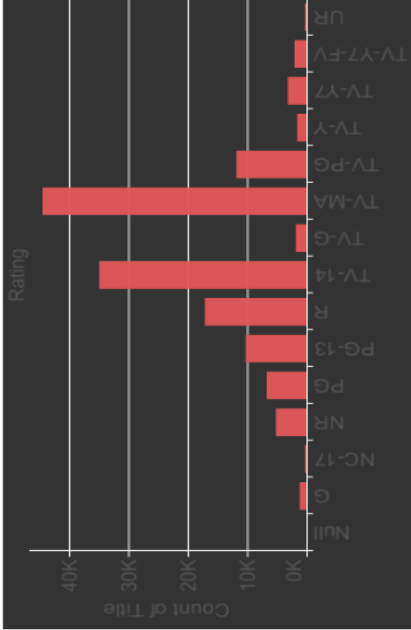


List Of Movies and TV Shows

Liste..	Type	Title	Rating	Year of ..	Duration ..
Action & Adventure	Movie	5 Cowok..	TV-MA	2019	106
		6 Days	R	2018	94
		6 Underg..	R	2019	129
		9	PG-13	2017	80
		10,000 B..	PG-13	2019	109
		14 Blades	R	2019	113
		16 Blocks	PG-13	2019	102
		24 Hours..	R	2018	93
		25 Kille	TV-PG	2018	140
		27, el clu..	TV-MA	2018	82
		2307: Wi..	TV-MA	2018	101



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				A Wedne..	TV-MA	2018	103
				A.X.L..	PG	2019	99
				Askhi.. A	TV-14	2017	148



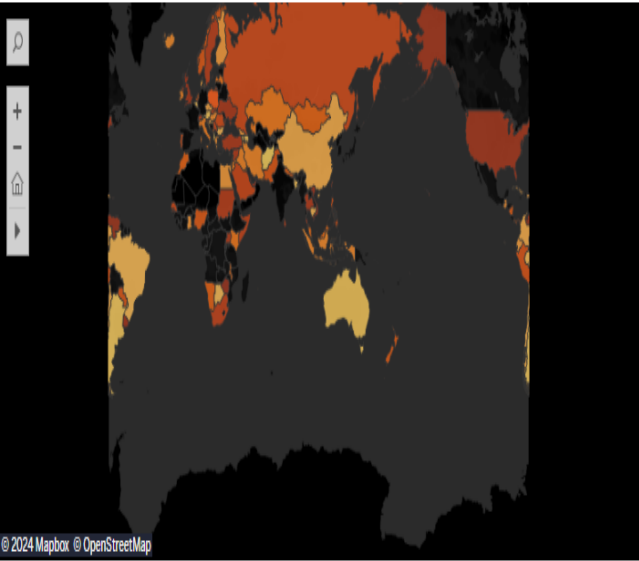
NETFLIX MOVIES AND TV SHOWS ON 1925 - 2021 DASHBOARD

Movies
4,263

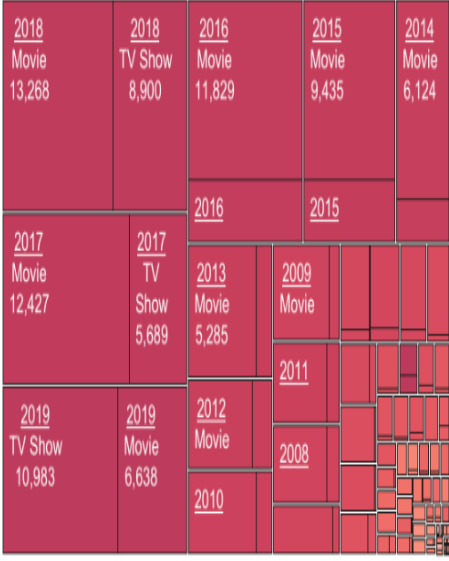
TV Shows
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Movies or TV Shows Worldwide



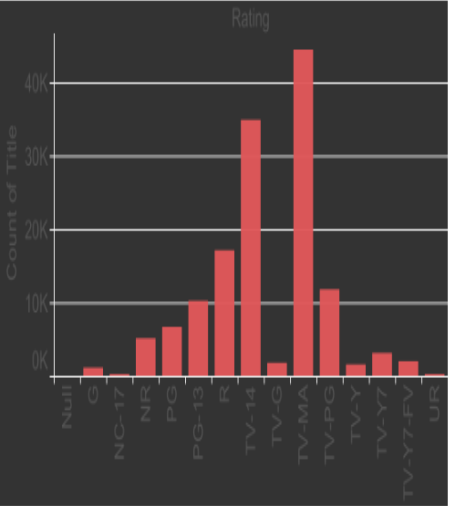
No Of Movies or TV shows Per Year



Top 10 Directors with the most Movies/TV Shows



Amount Of Titles Based on the Ratings Systems



List Of Movies and TV Shows

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