

**NETFLIX**

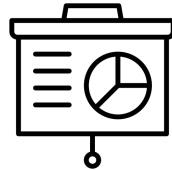
# Project 1 Presentation

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# Research Questions

- What is the distribution of movies to TV shows on Netflix?
- How often does Netflix release new movies and TV shows?
- Which countries produce the most movies and TV shows?
- What is the average age of content available on Netflix?
- Which age range is the primary target audience for Netflix?



# Dataset Used

<https://www.kaggle.com/datasets/shivamb/netflix-shows/data>

netflix\_titles.csv (3.4 MB)

Detail Compact Column



12 of 12 columns

## About this file

All TV Shows and Movies meta data on Netflix. Updated every month.

A show_id	A type	A title	A director	A cast	A country	A date_added	A release_year	A rating	A duration
Unique ID for every Movie / Tv Show	Identifier - A Movie or TV Show	Title of the Movie / Tv Show	Director of the Movie	Actors involved in the movie / show	Country where the movie / show was produced	Date it was added on Netflix	Actual Release year of the movie / show	TV Rating of the movie / show	Total Duration - in minutes or number of seasons
8807 unique values	Movie 70% TV Show 30%	8807 unique values	[null] 30% Rajiv Chilaka 0% Other (6154) 70%	[null] 9% David Attenborough 0% Other (7963) 90%	United States 32% India 11% Other (5017) 57%			TV-MA 36% TV-14 25% Other (3440) 39%	1 Season 20% 2 Seasons 5% Other (6589) 75%
s1	Movie	Dick Johnson Is Dead	Kirsten Johnson		United States	September 25, 2021	2020	PG-13	90 min
s2	TV Show	Blood & Water		Ama Qamata, Khosi Ngema, Gail Mabalane, Thabang Molaba, Dillon Windvogel, Natasha Thahane, Arno Gree...	South Africa	September 24, 2021	2021	TV-MA	2 Seasons
s3	TV Show	Ganglands	Julien Leclercq	Sami Bouajila, Tracy Gotoas, Samuel Jooy, Nabila Akkari, Sofia Lesaffre, Salim Kechiouche, Noureddin...		September 24, 2021	2021	TV-MA	1 Season
s4	TV Show	Jailbirds New Orleans				September 24, 2021	2021	TV-MA	1 Season
s5	TV Show	Kota Factory		Mayur More, Jitendra Kumar, Ranjan Raj, Alam Khan, Ahsas Channa, Revathi Pillai, Urvi Singh, Arun K...	India	September 24, 2021	2021	TV-MA	2 Seasons
s6	TV Show	Midnight Mass	Mike Flanagan	Kate Siegel, Zach Gilford, Hamish Linklater, Henry Thomas, Kristin Lehman, Samantha Sloyan, Igby Rig...		September 24, 2021	2021	TV-MA	1 Season
s7	Movie	My Little Pony: A	Robert Cullen, José	Vanessa Hudgens,		September 24, 2021	2021	PG	91 min

## Data Explorer

Version 5 (3.4 MB)

netflix\_titles.csv

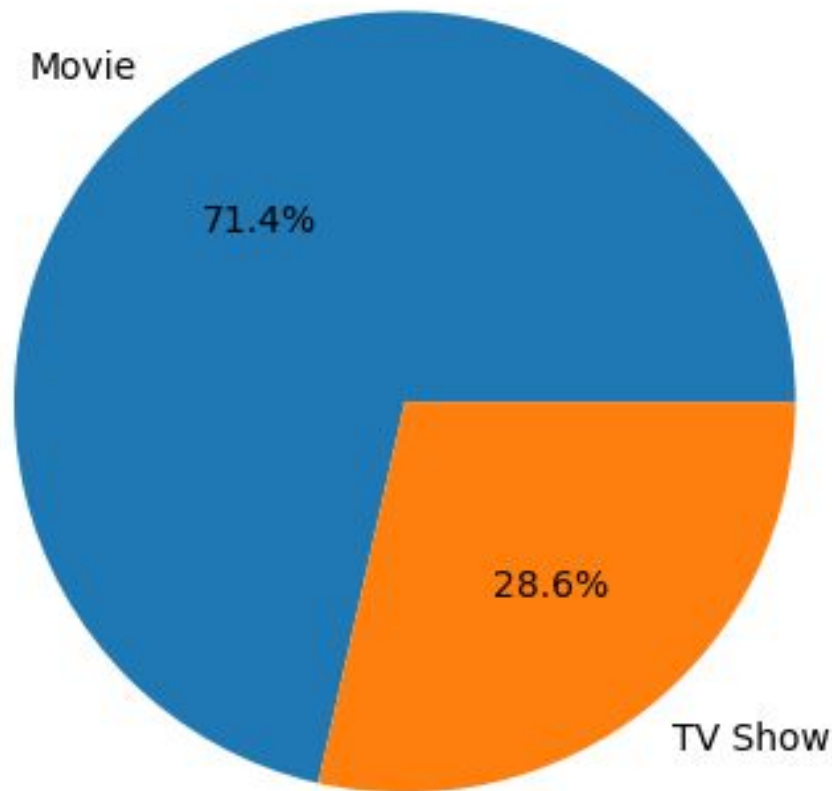
## Summary

1 file

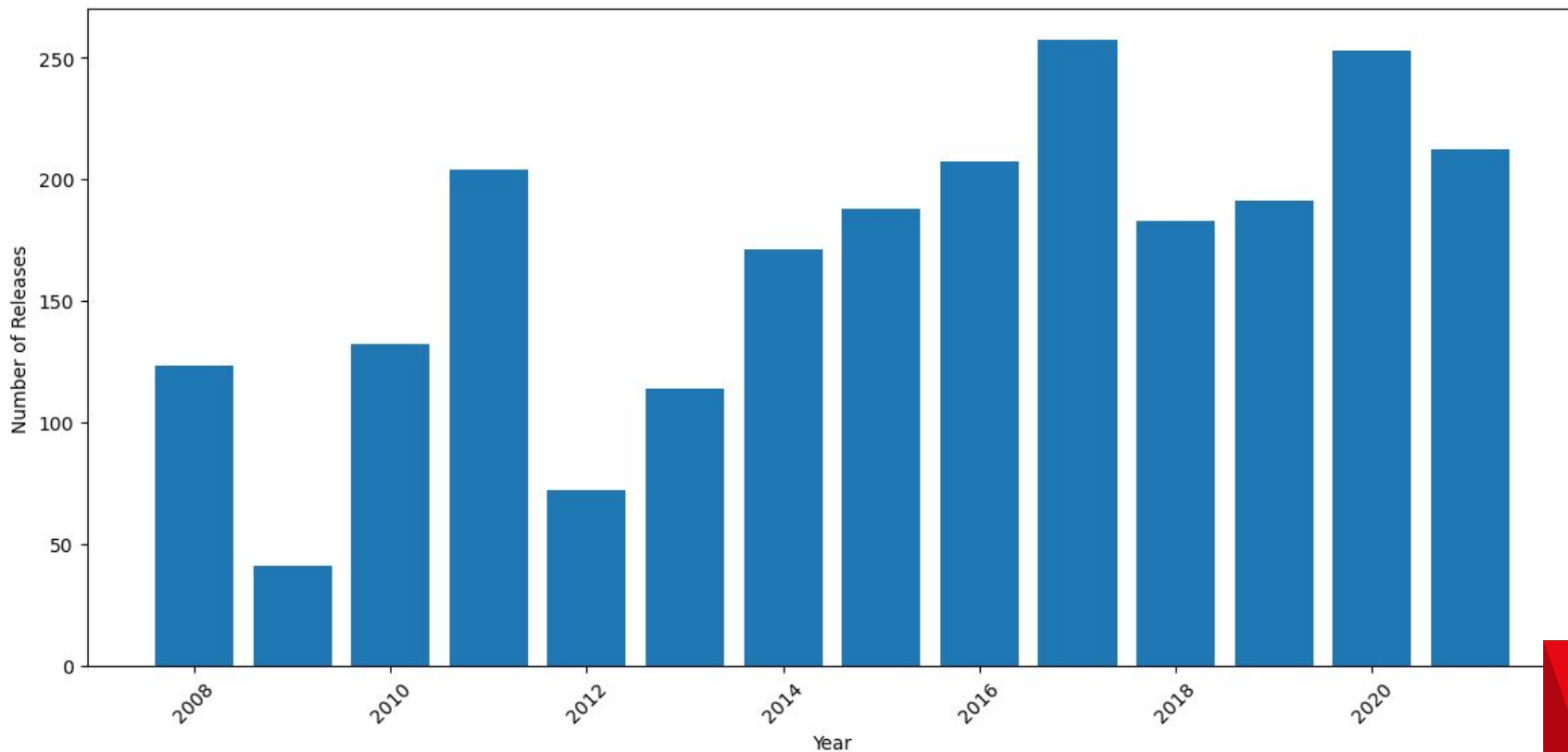
12 columns



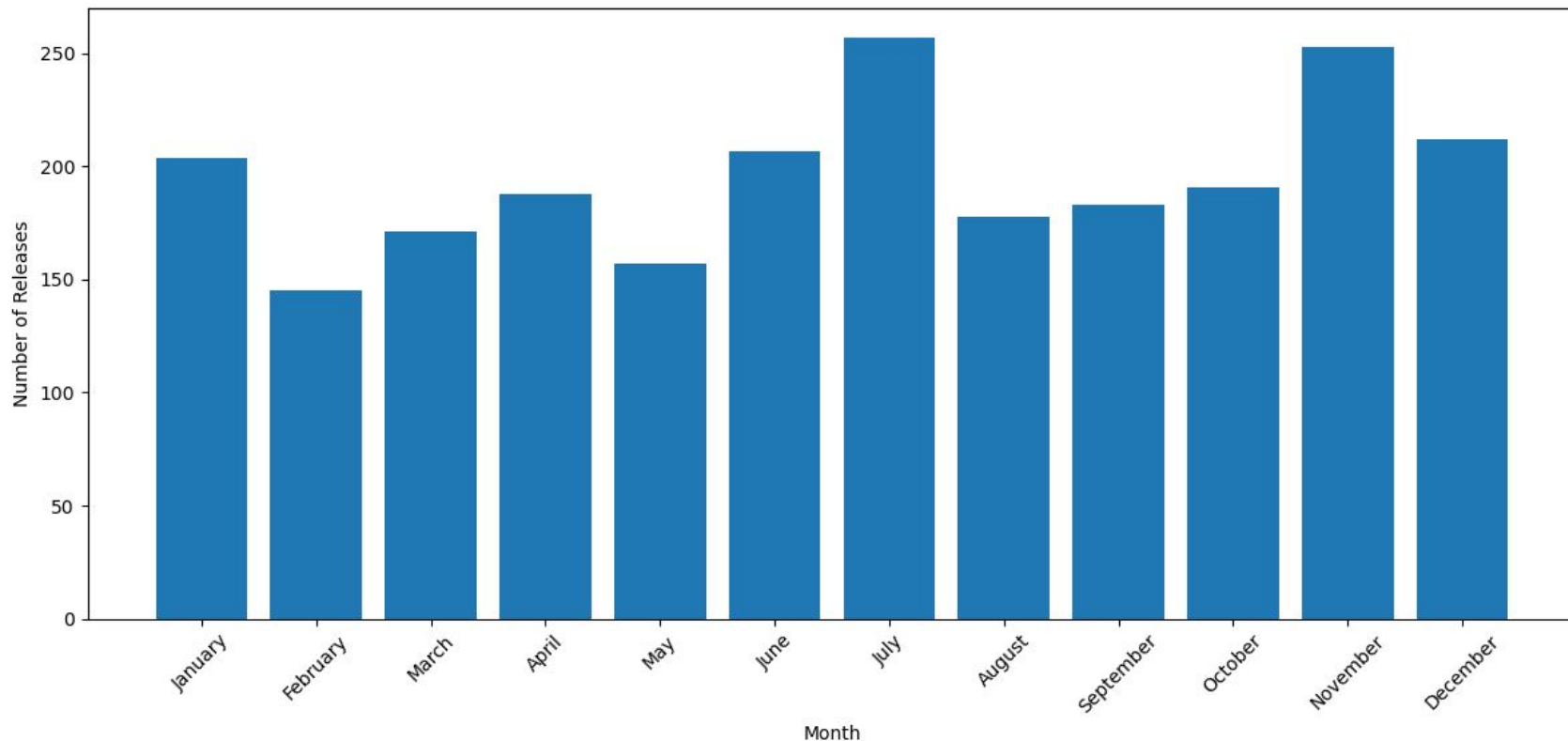
# Number of Movies & TV Shows on Netflix



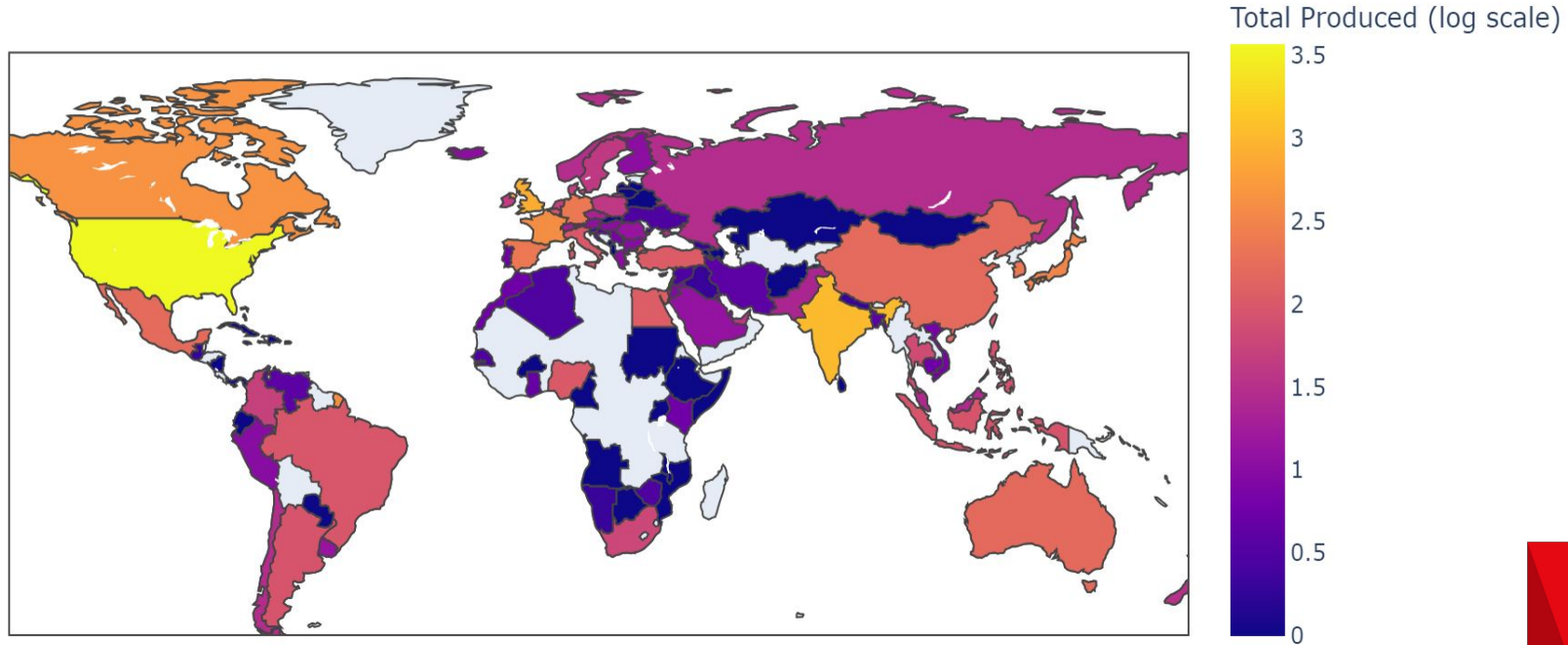
# Netflix Content Release Over Time



# Netflix Content Releasement by Month

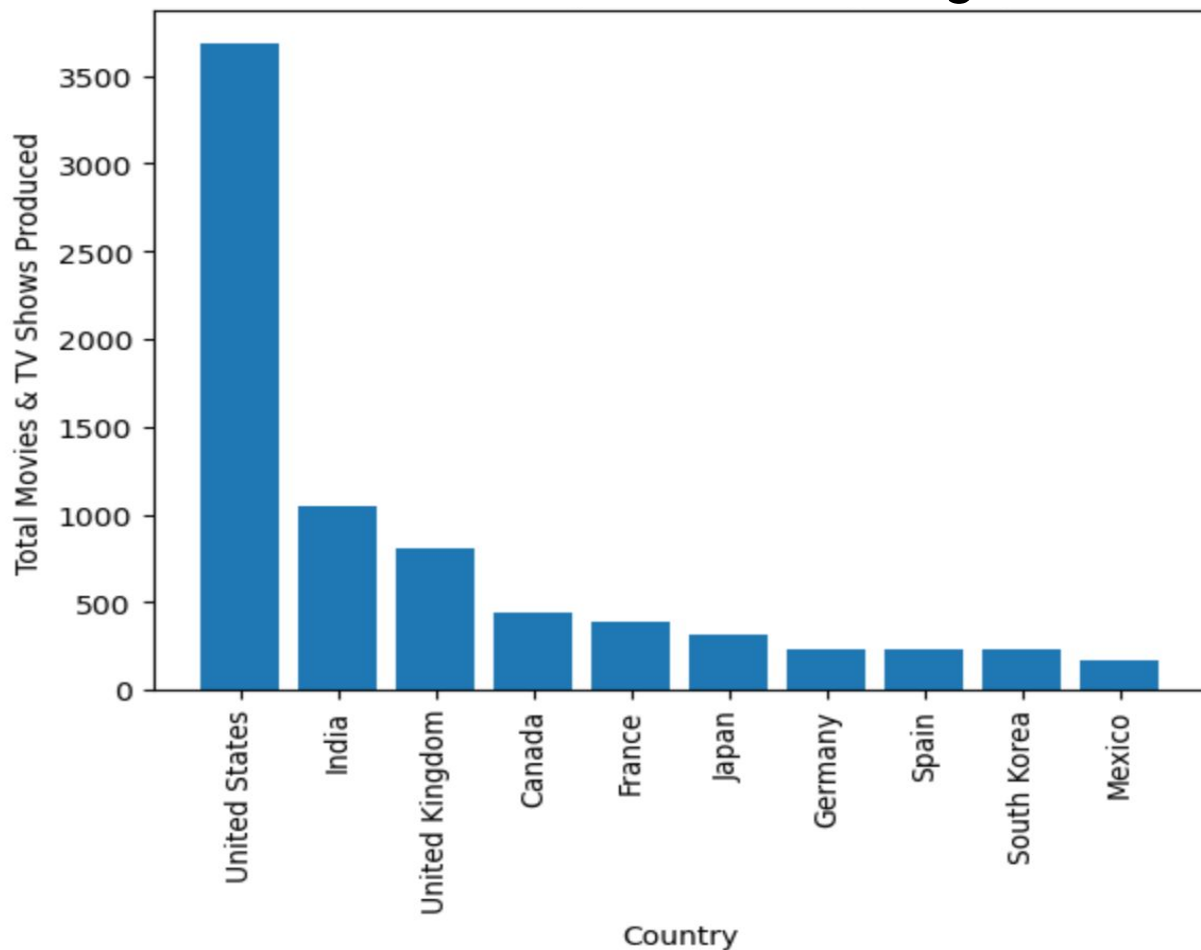


# Netflix Content Production by Country

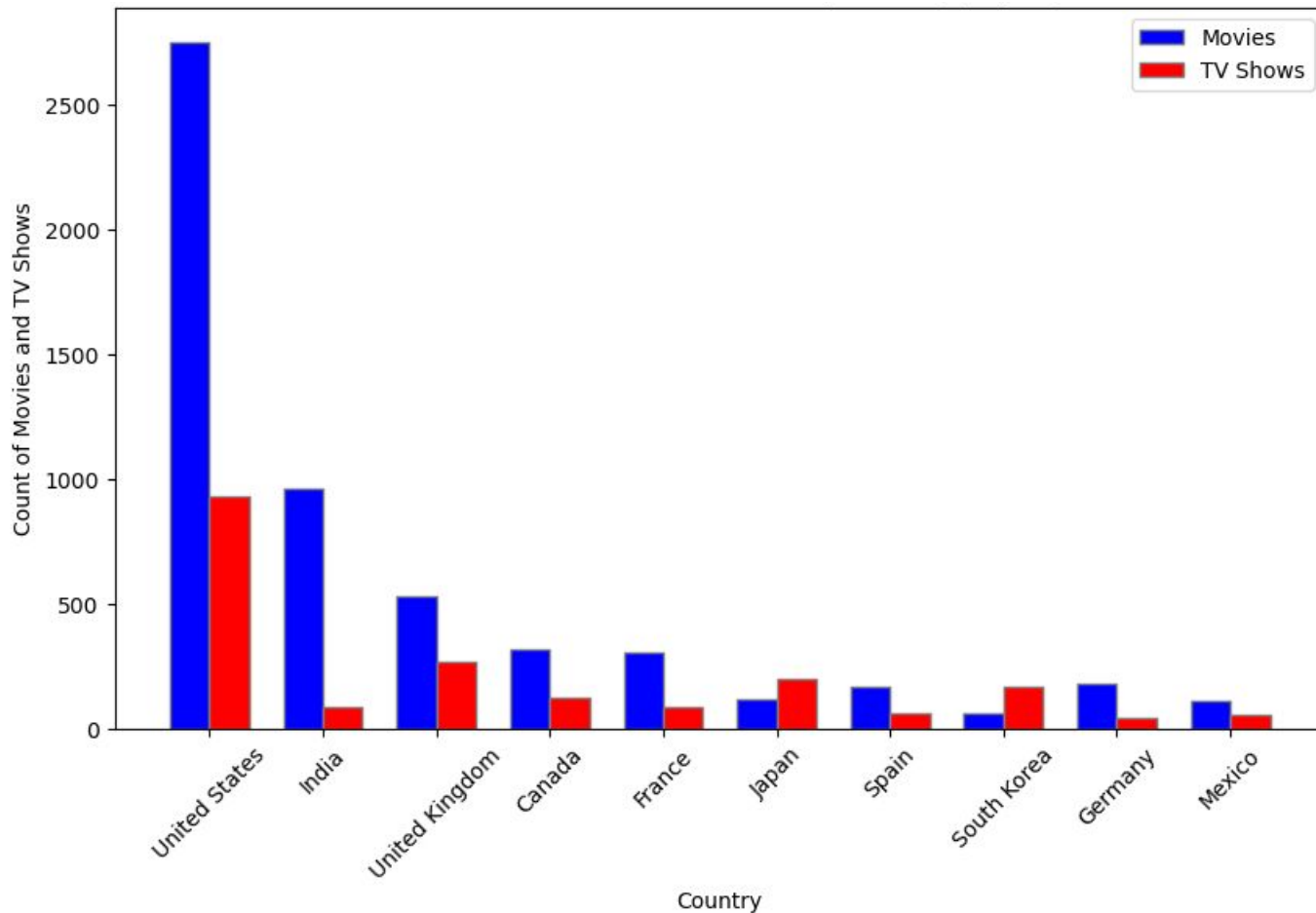




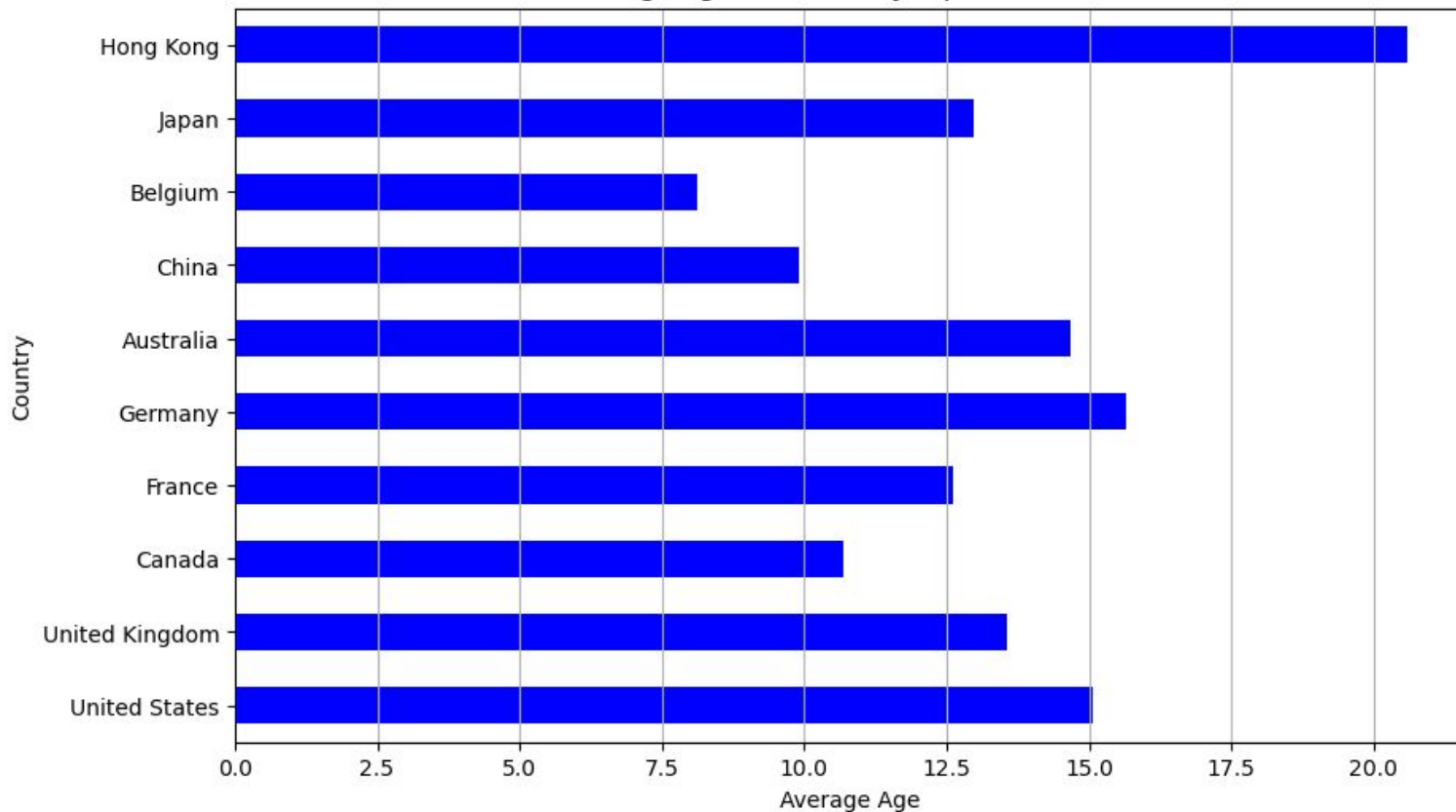
# Netflix Content Production by Country (Top 10)



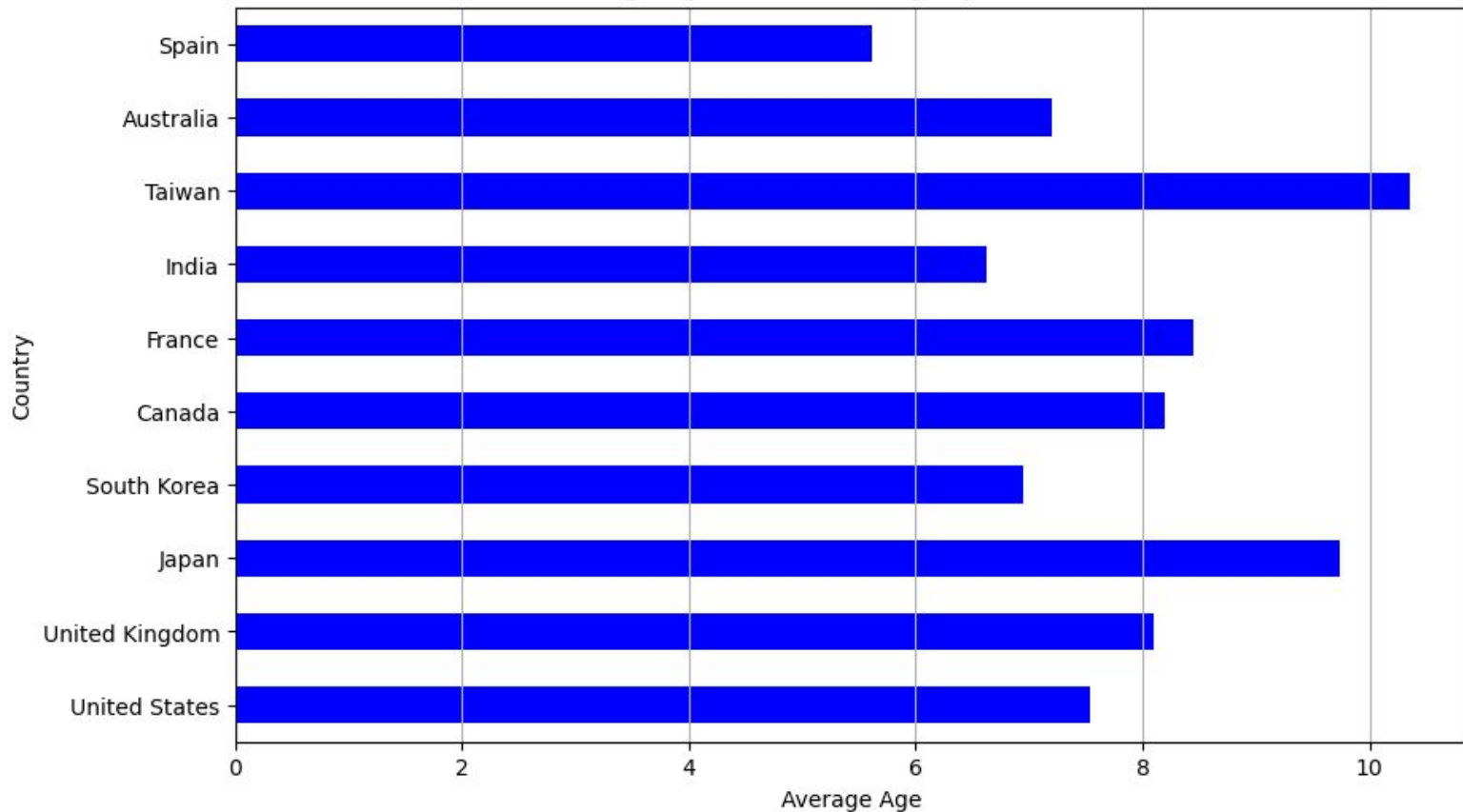
# Number of Movies and TV Shows by Country (Top 10)



# Average Age of Movies Top 10 Country

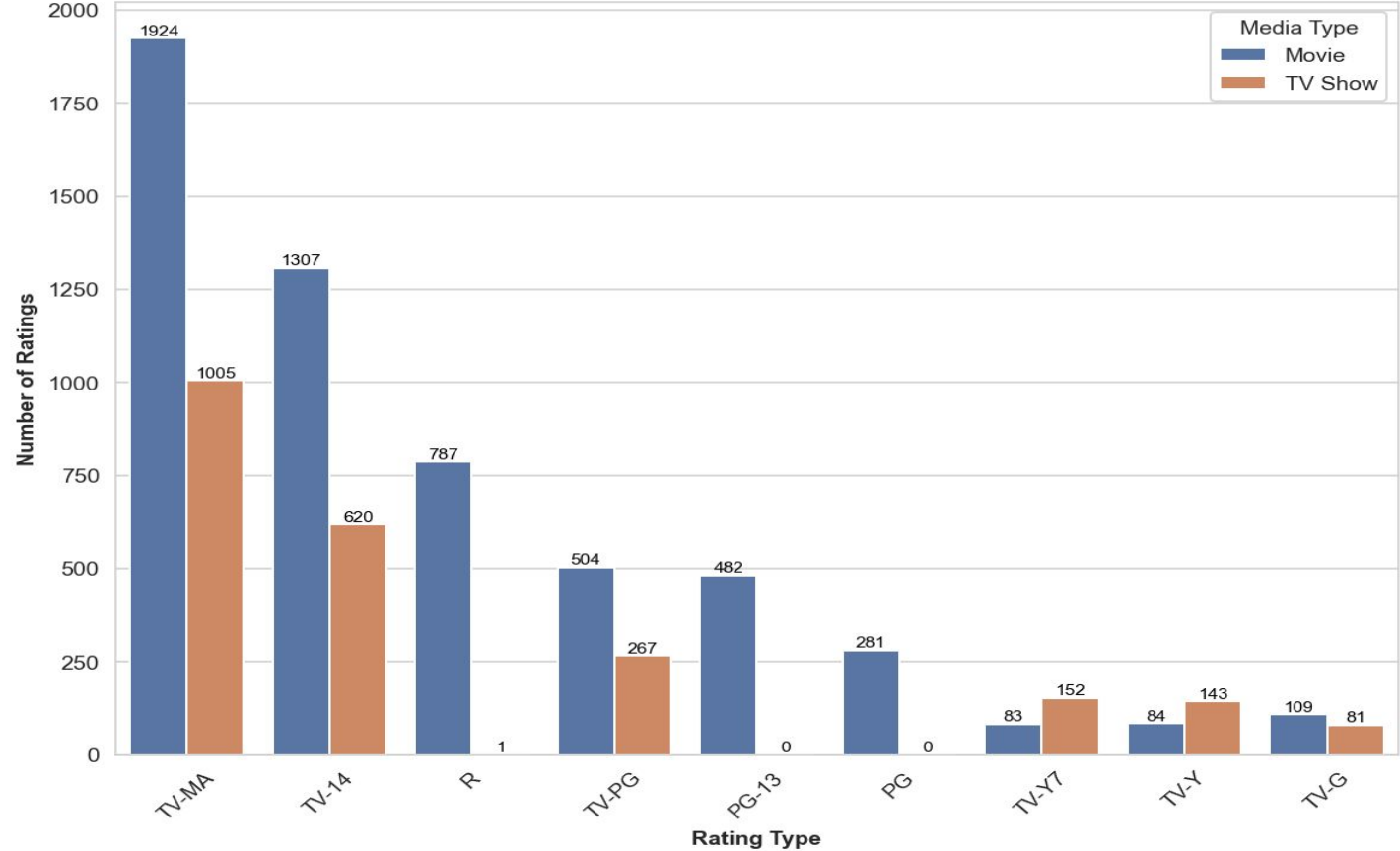


# Average Age of TV Shows Top 10 Country

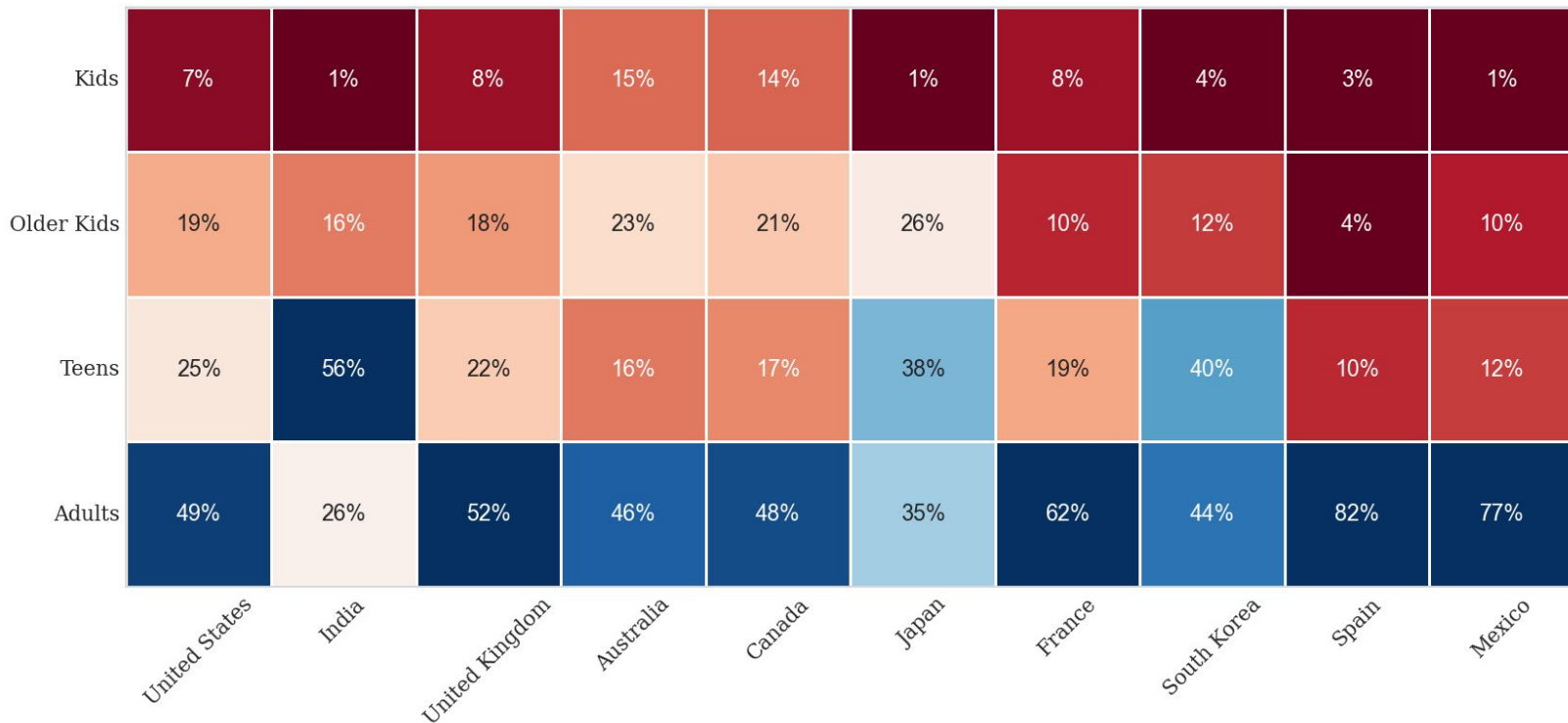


# Movies and TV Shows Ratings

*Note: Ratings are filtered to represent those with more than 2% of the overall ratings count*



# Netflix's Target Audience (Top 10 Countries)



**Thank you!**

