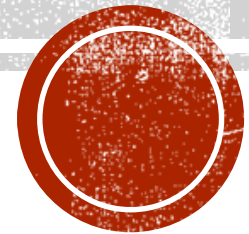




# HAVE YOU WATCHED TOP RATED NETFLIX SHOWS???

DATASET Source - [Kaggle](#)



- HARSHITA VED

# ABOUT DATASET

The Netflix logo is displayed in the top right corner, featuring the word "NETFLIX" in white capital letters against a background of vertical stripes in various colors.

## ▪ Context

Netflix in the past 5-10 years has captured a large population of viewers. With more viewers, there is most likely an increase of show variety. However, do we know the most preferred genre and shows on Netflix?

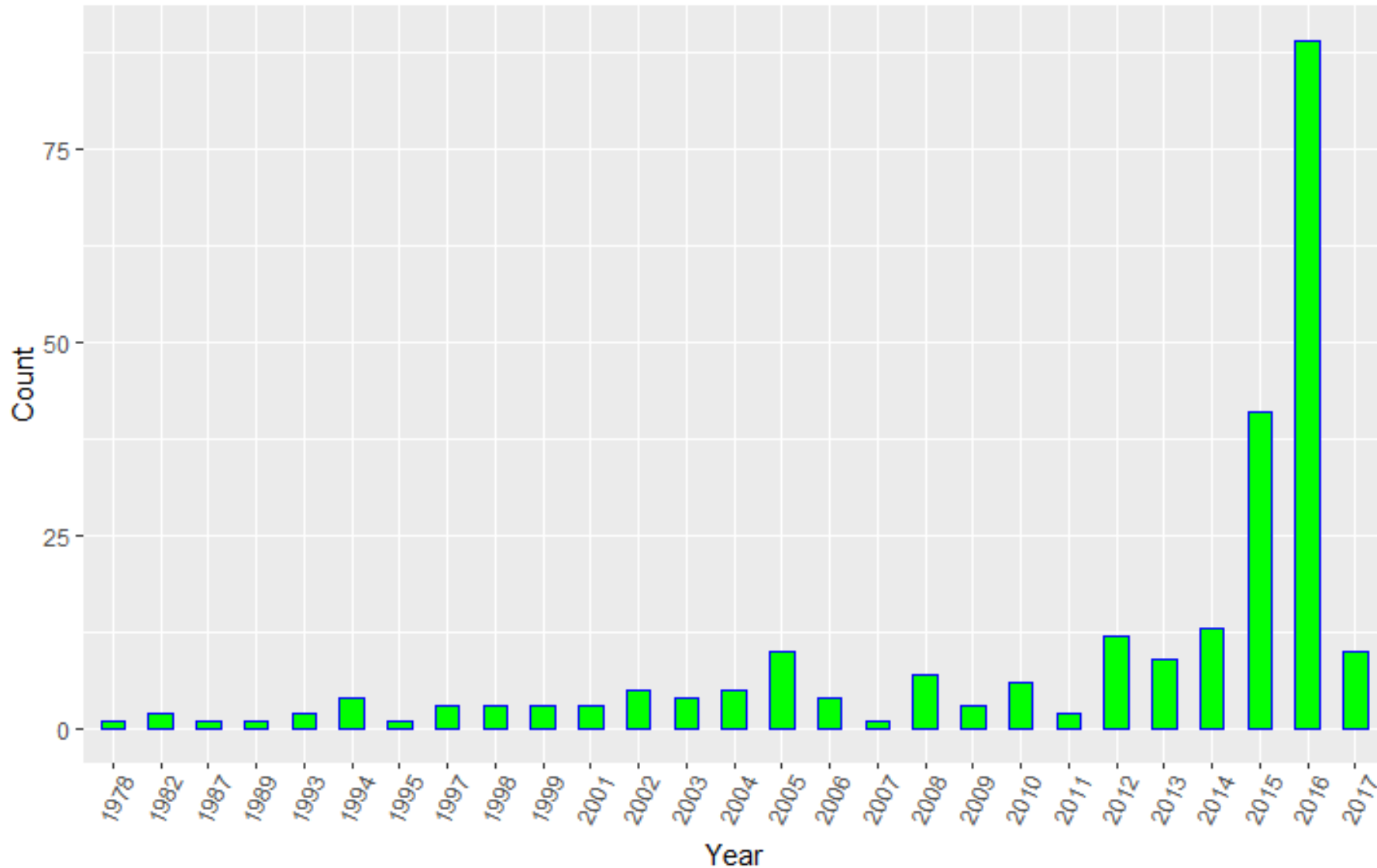
## ▪ Approach

- ❑ A part of EDA is done on python to fetch the column "genre" using column "ratingLevel" for term document matrix.
- ❑ New column "genre" has values 'action', 'rude', 'violence', 'humor', 'fantasy', 'adult', 'scary', 'mature content'

## ▪ Original Columns

- ❑ title
- ❑ rating
- ❑ ratingLevel
- ❑ ratingDescription
- ❑ release year
- ❑ user rating score
- ❑ user rating size

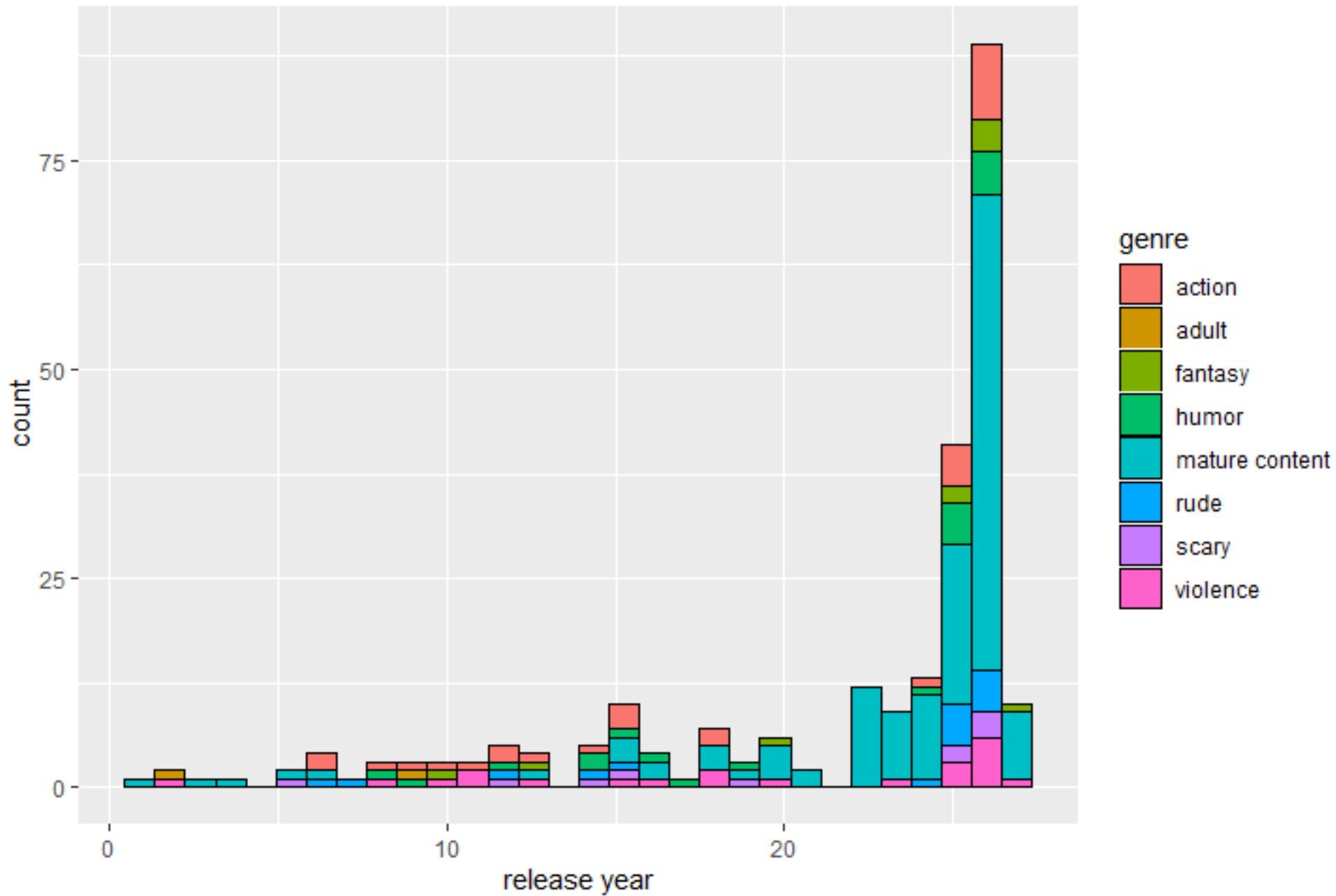
Shows released per year on Netflix



There is a clear trend in the release year of the shows and no of shows released.

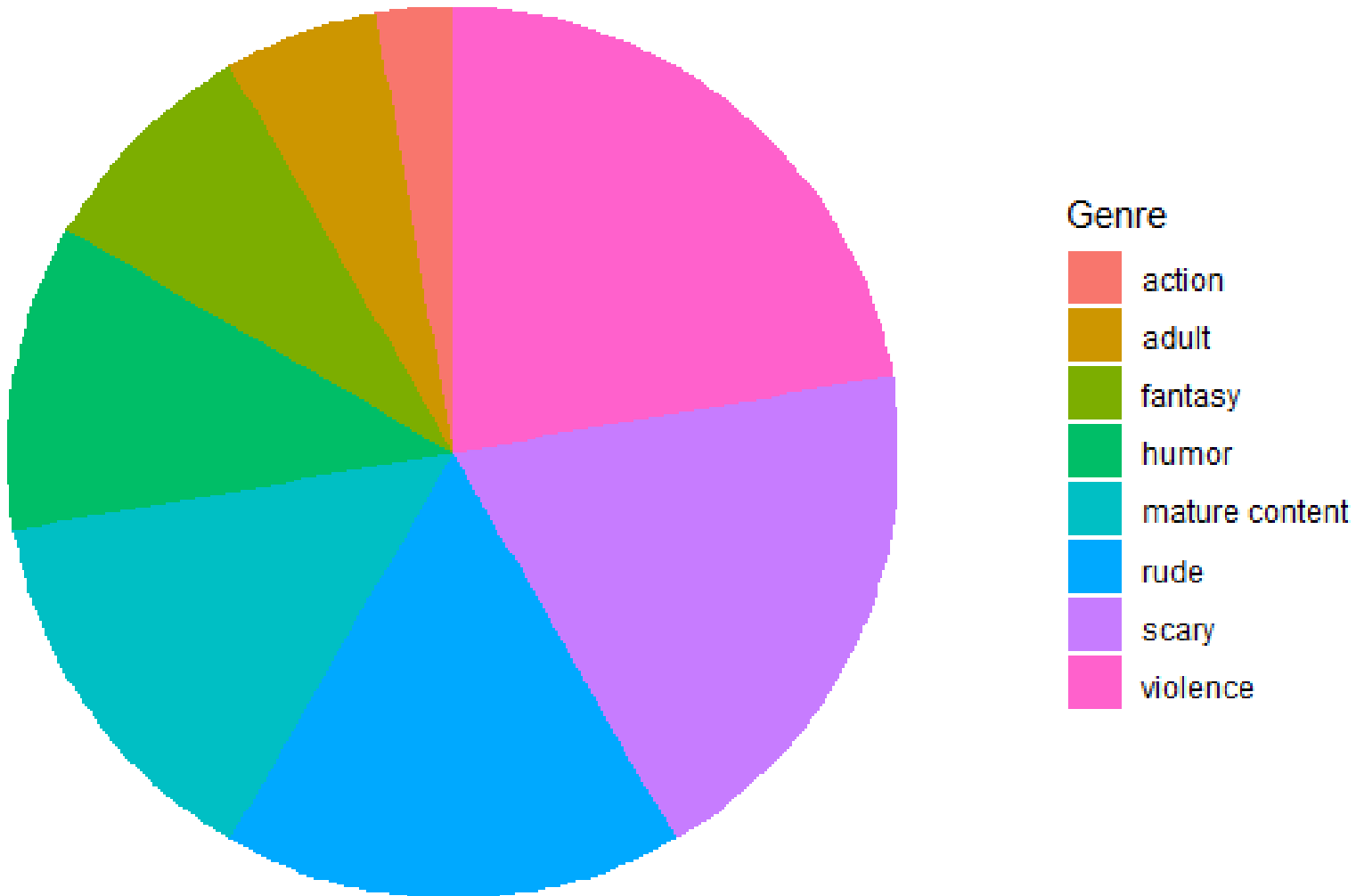
Infact in the last two years, there seems to be an exponential increase!

We do not know up to which month this dataset is valid for in 2017. Hence considering 2017 for this wouldn't be fair.



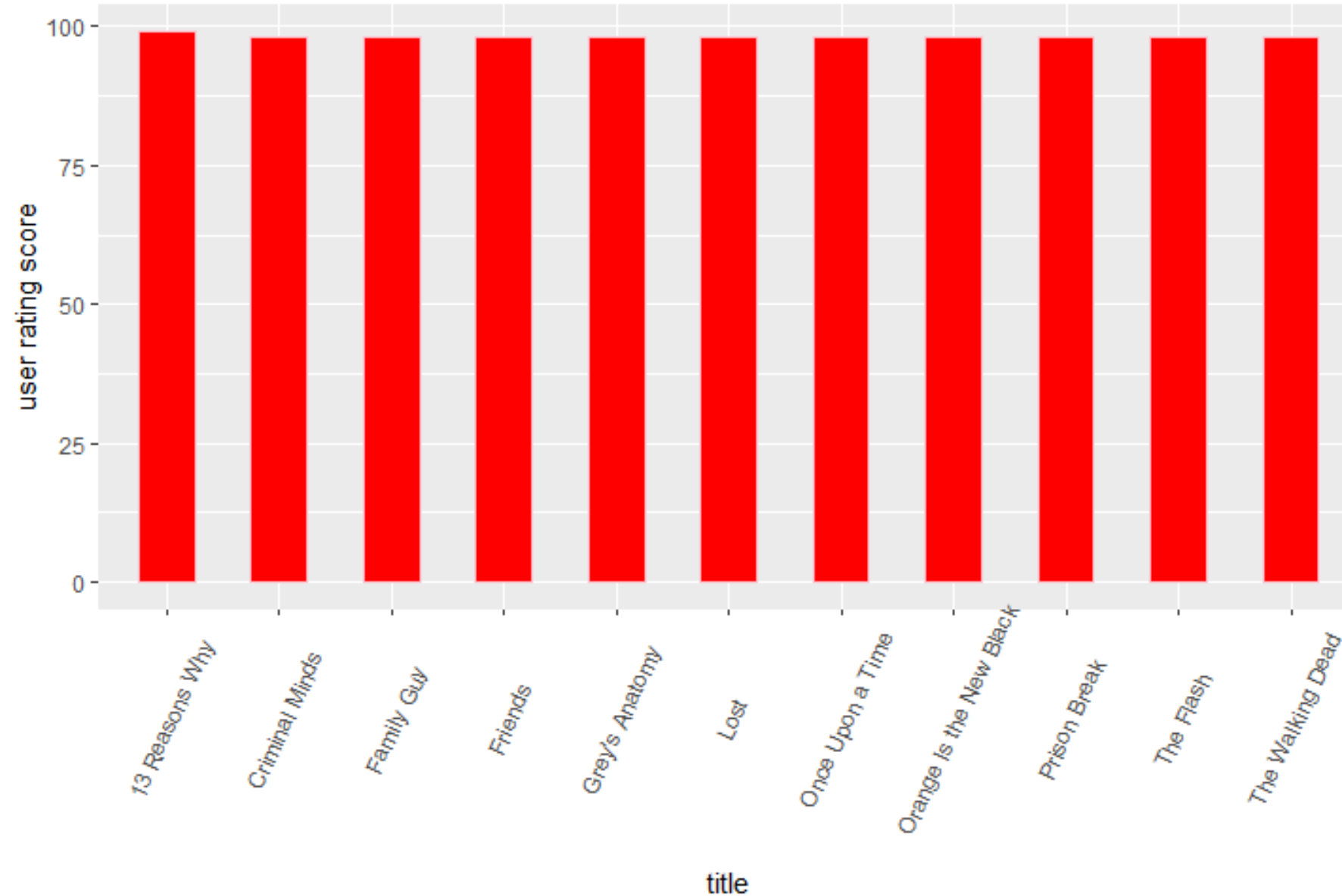
- In Recent years, we can clearly observe mature content has exponentially grown

Shows count based on Genre



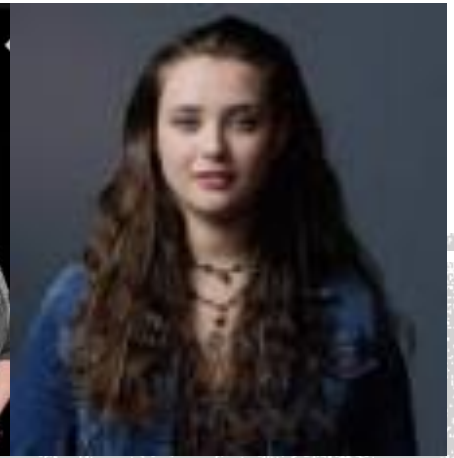
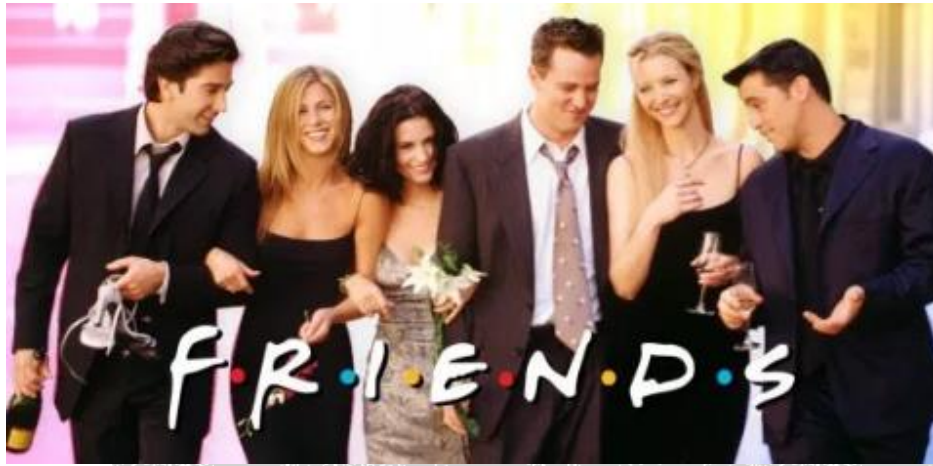
- Over all the years, we can see that overall scary, violent, rude and mature content is released in higher number in comparison to adult, action or fantasy.

# TOP RATED SHOWS:



- 13 Reasons Why
- Criminal Minds
- Family Guy
- F.R.I.E.N.D.S
- Grey's Anatomy
- Lost
- Once upon a Time
- Orange is the new Black
- Prison Break
- The Flash
- The Walking Dead





HAPPY NETFLIX AND CHILL! ☺

