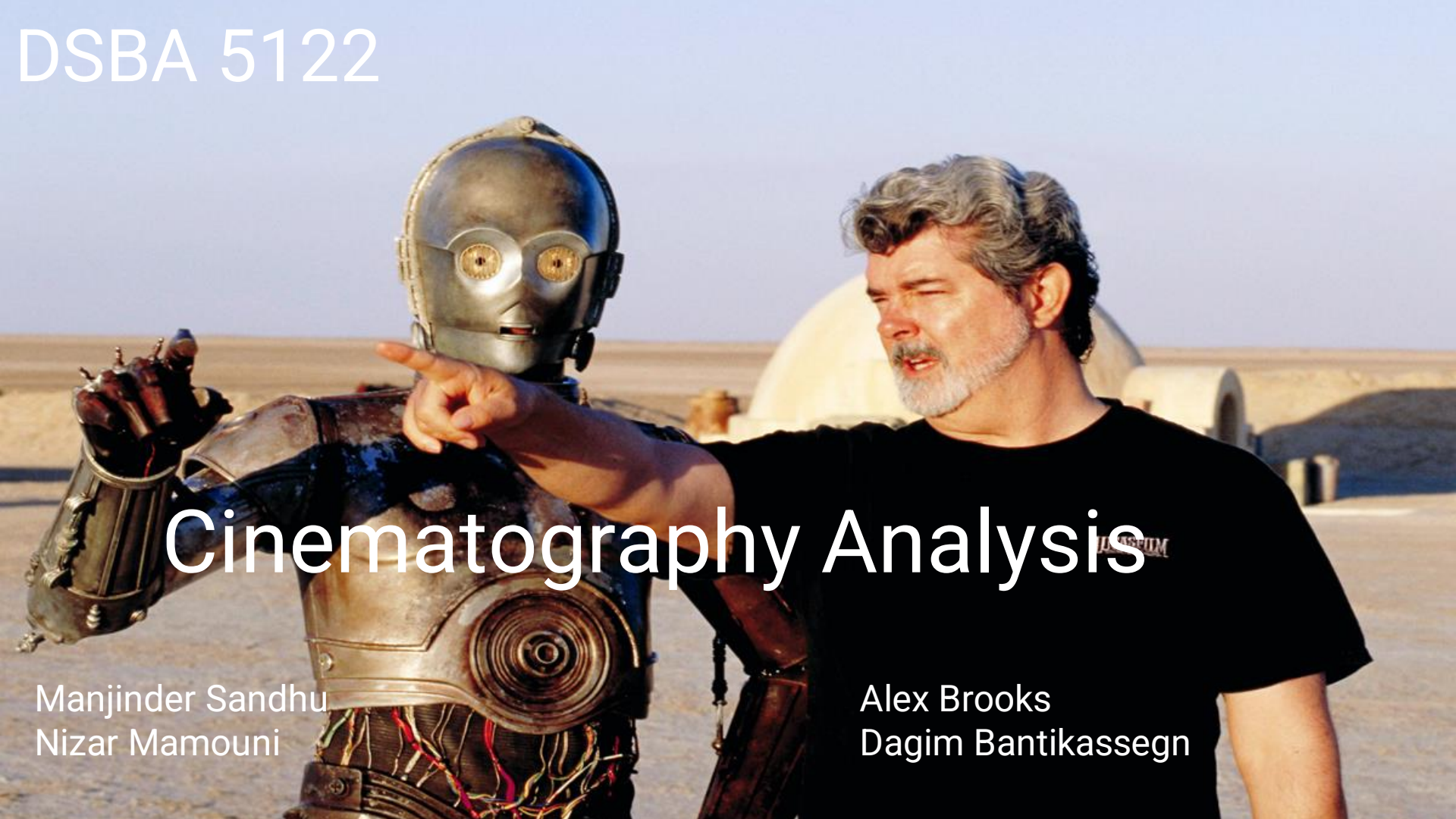


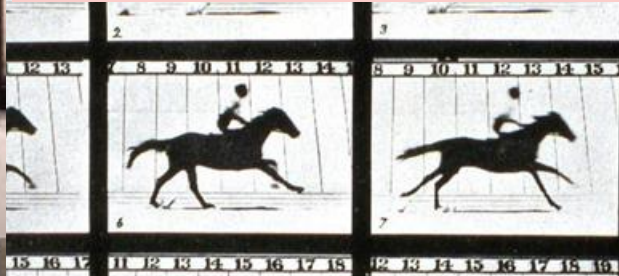
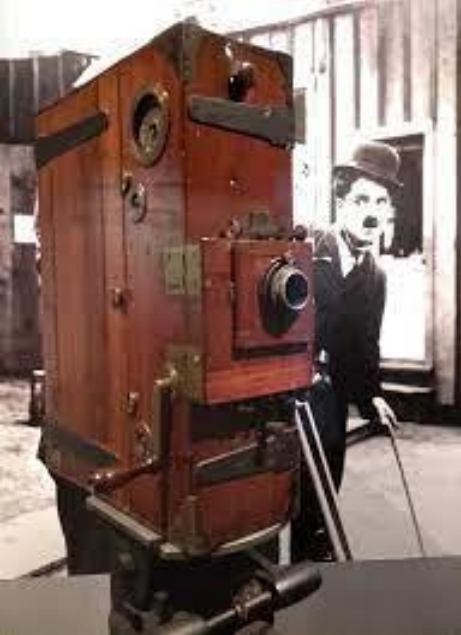
DSBA 5122

Cinematography Analysis

Manjinder Sandhu
Nizar Mamouni

Alex Brooks
Dagim Bantikassegn





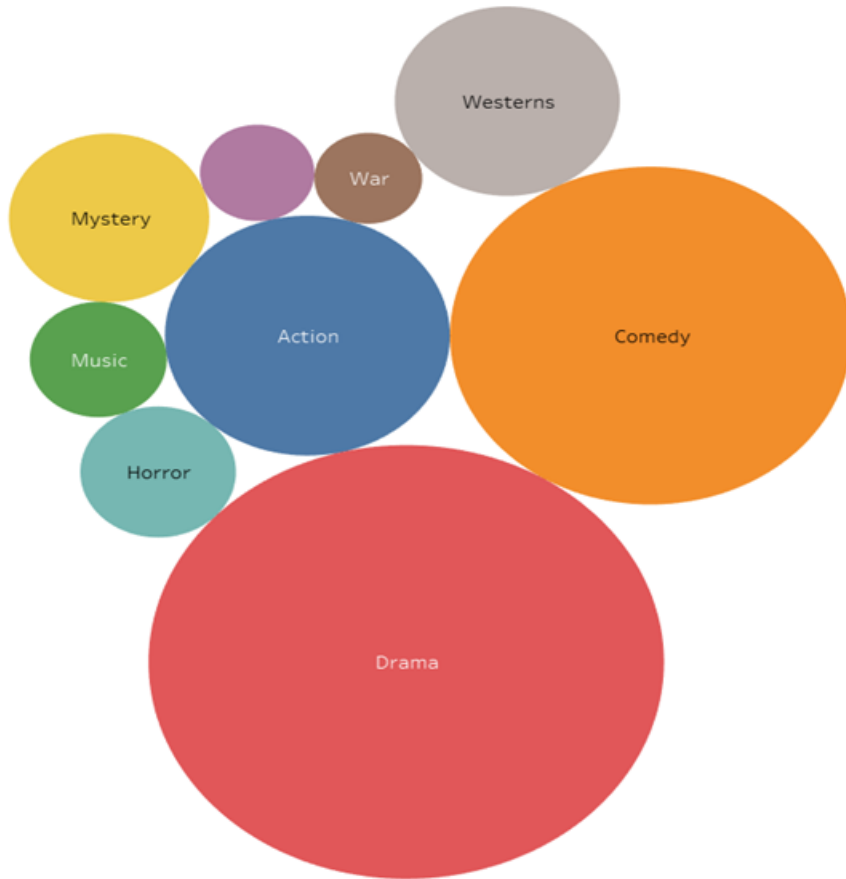
Introduction

- How have different genres fallen and risen?
- How has the movie industry grown?
- Which genres, directors, actors, and actresses have won the most awards?
- What are the differences within genres based on gender?

Dataset:

<https://www.kaggle.com/datasets/rishidamarla/films-dataset>

Domination of Drama & Comedy Type of Movies

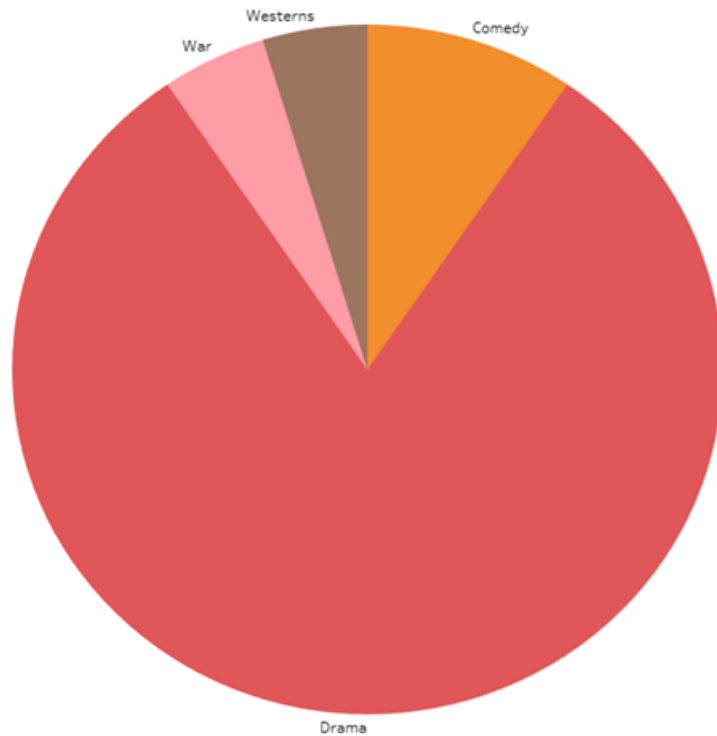


Subject

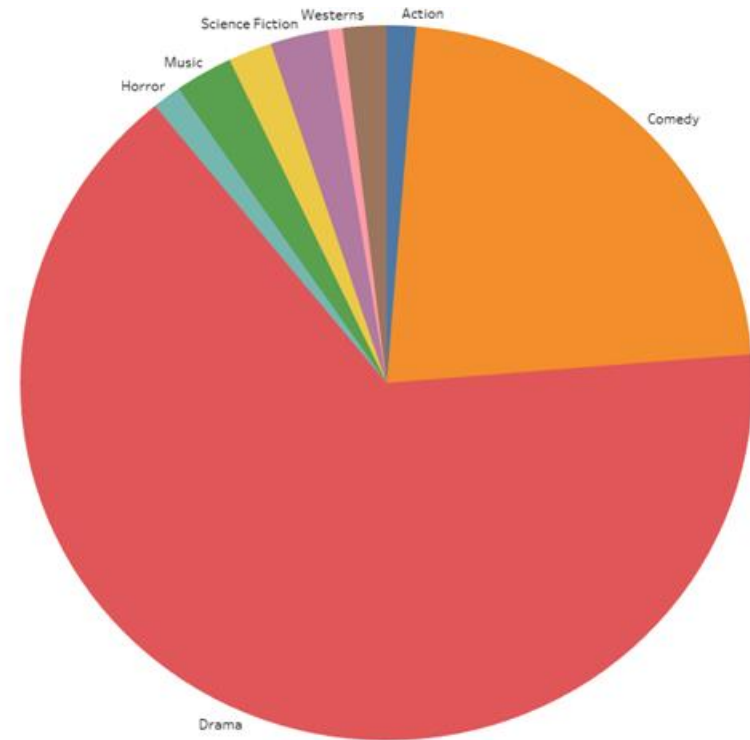
- Action
- Comedy
- Drama
- Horror
- Music
- Mystery
- Science Fiction
- STRING
- War
- Westerns

Change of Genre Over Time

Genre of Movies made Between 1920-1960



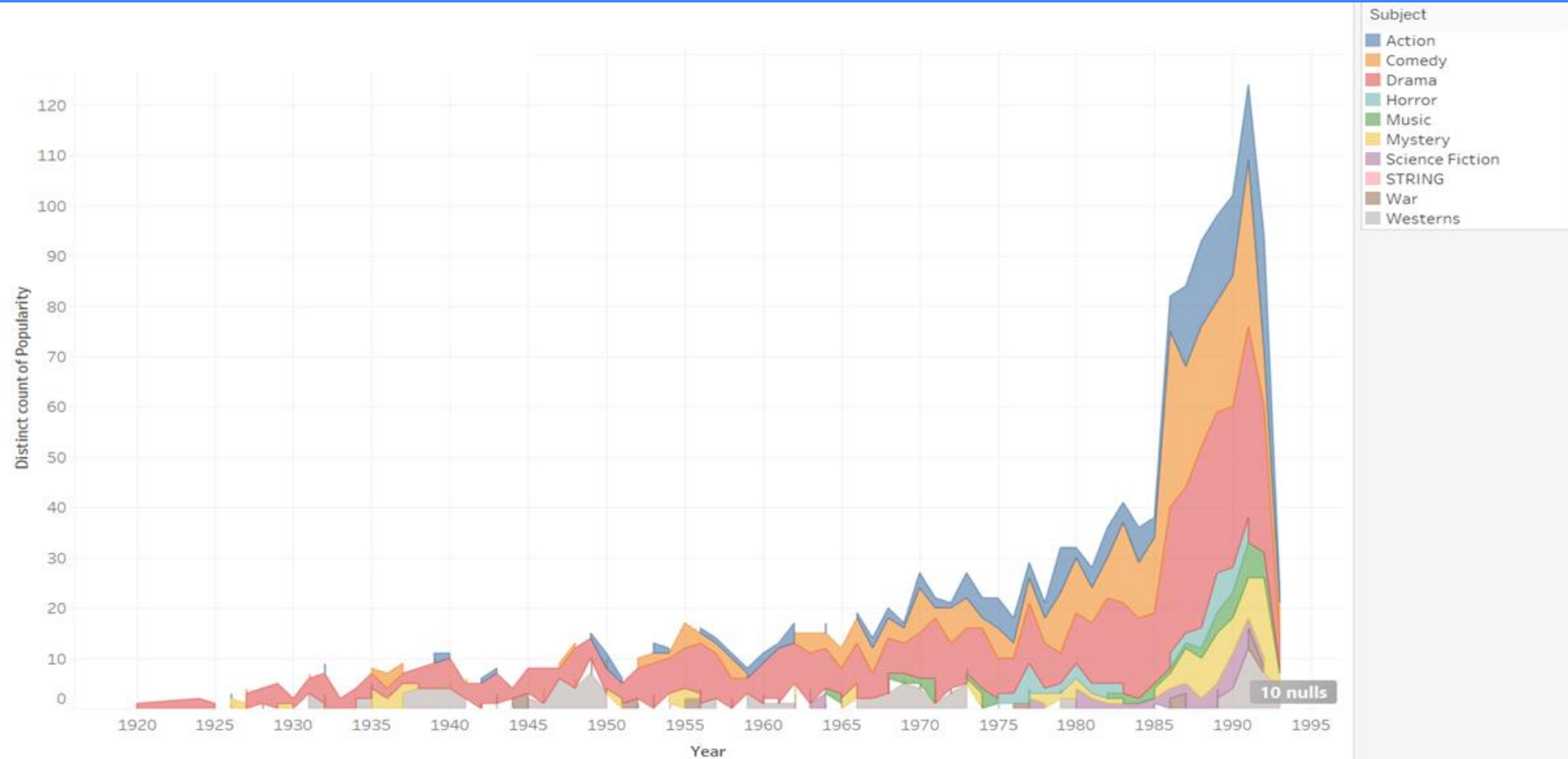
Genre of Movies made Between 1961-1993



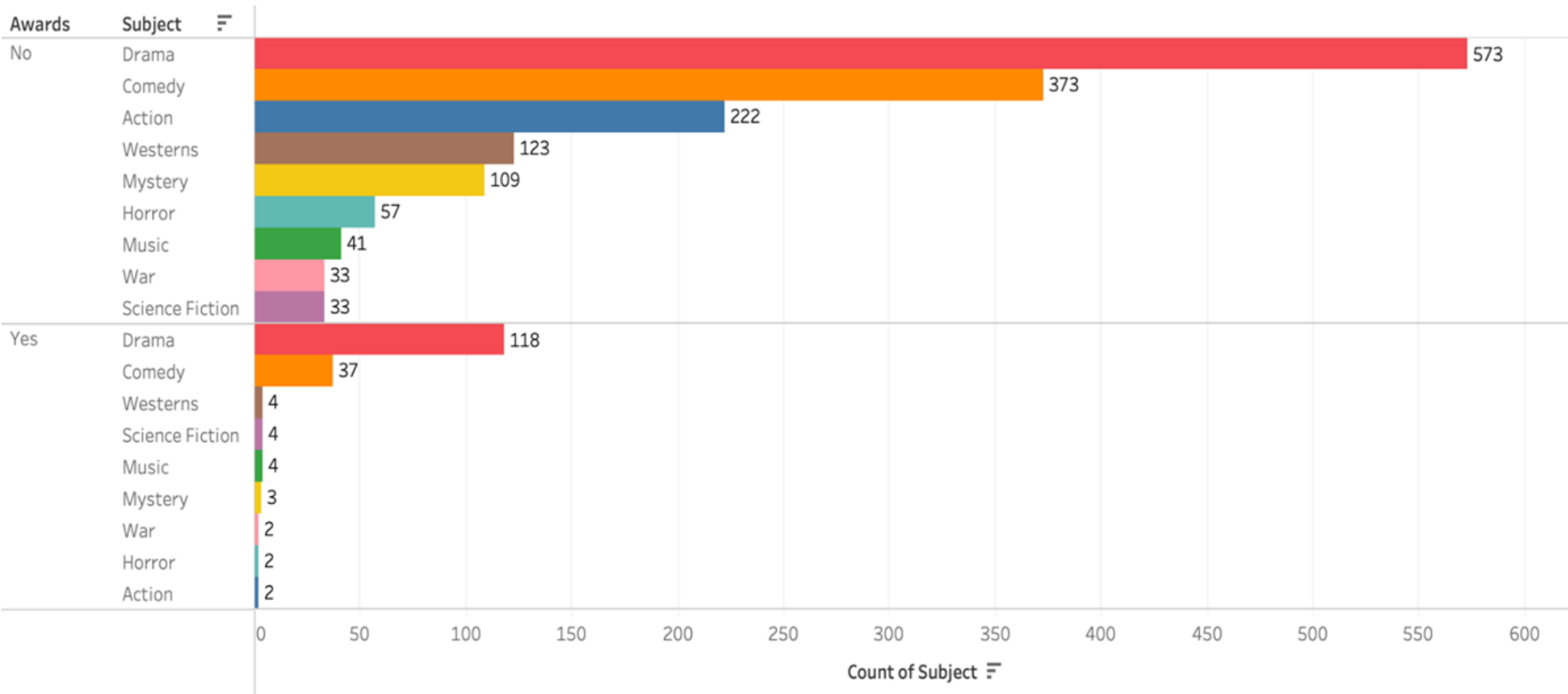
How many movies were released each year



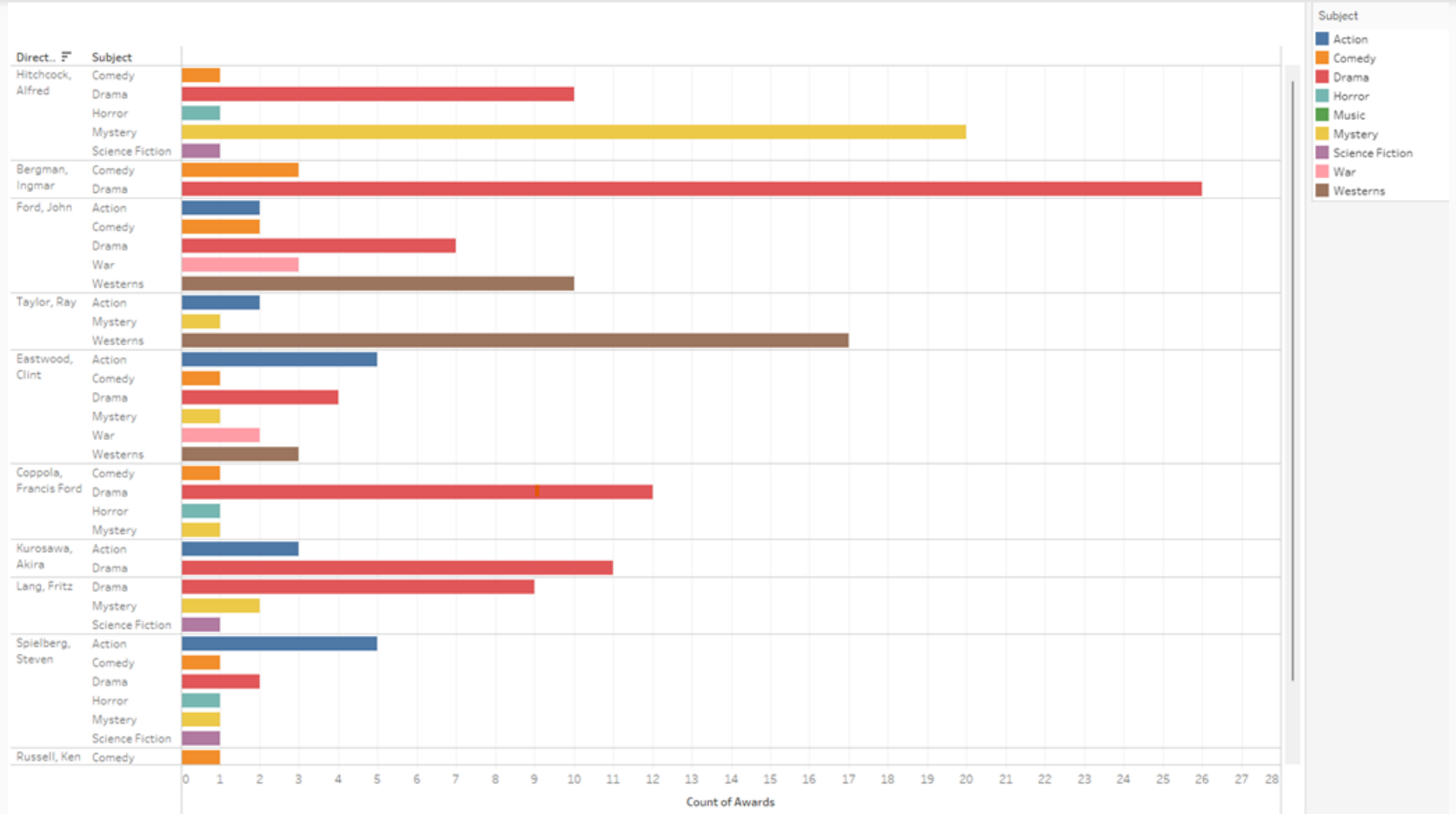
Popularity of Movies based on Genre



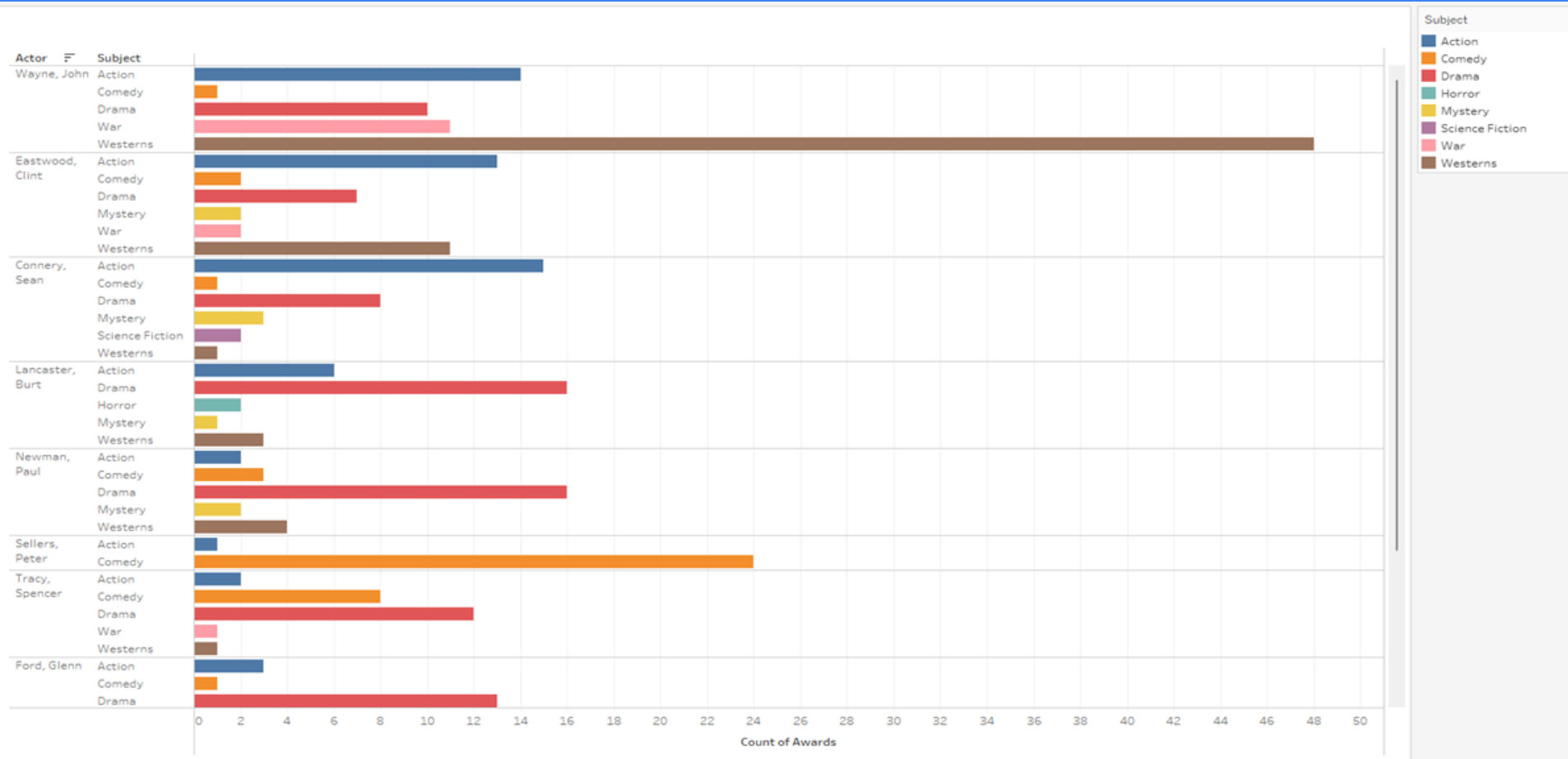
Awards won by Each Genre



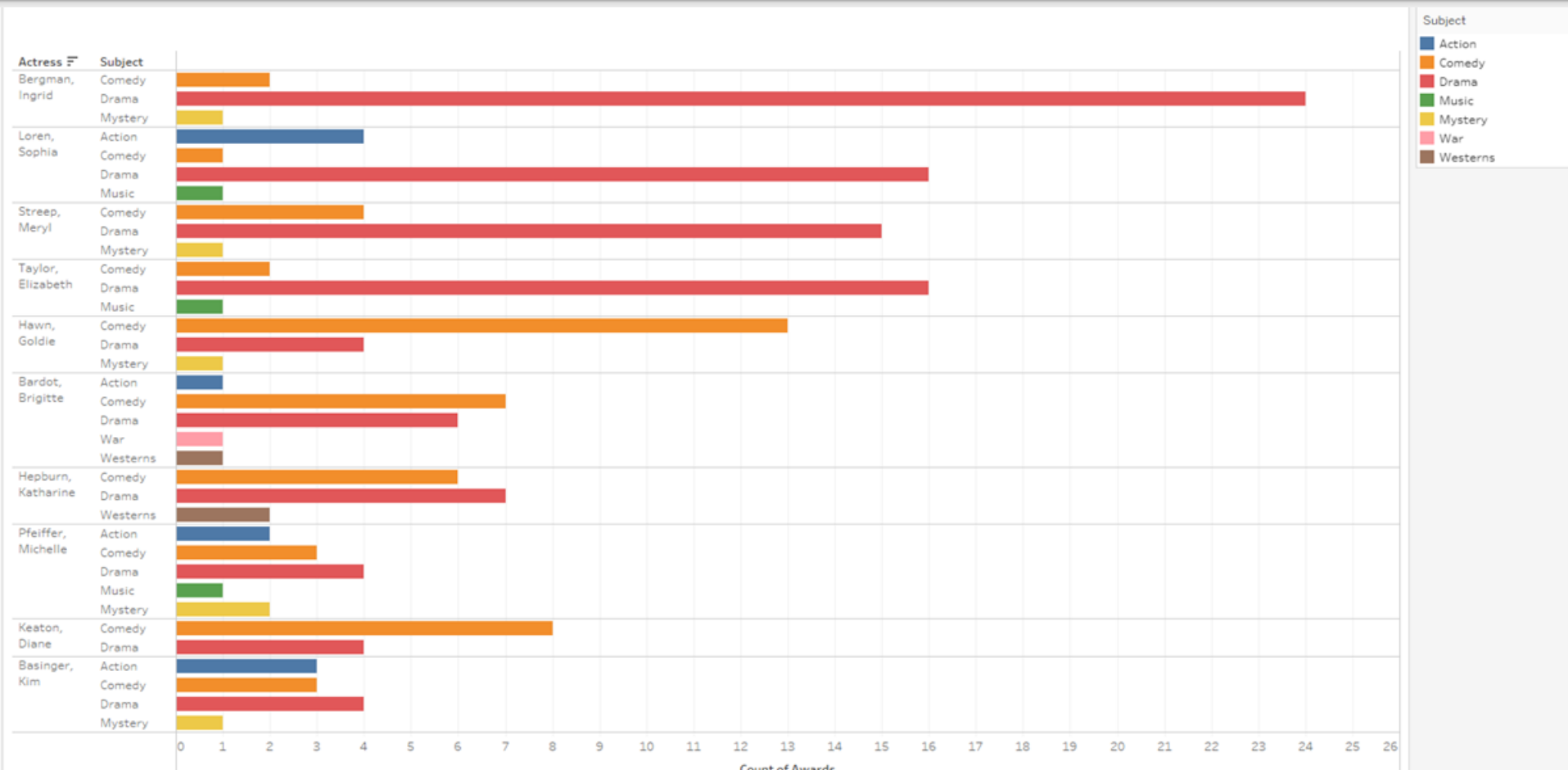
Awards Won by the Top 10 Directors by Subject



Awards Won by the Top 10 Actors by Subject

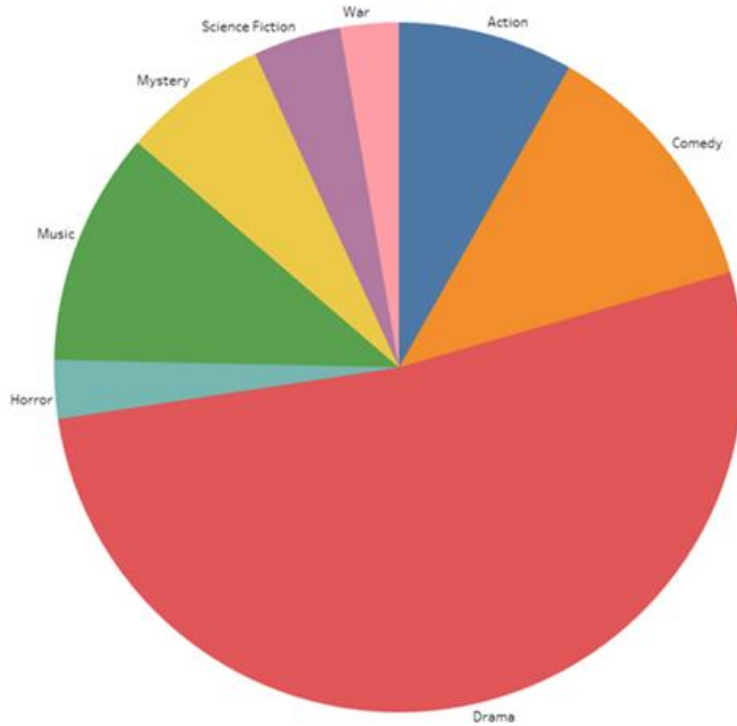


Awards Won by the Top 10 Actresses by Subject

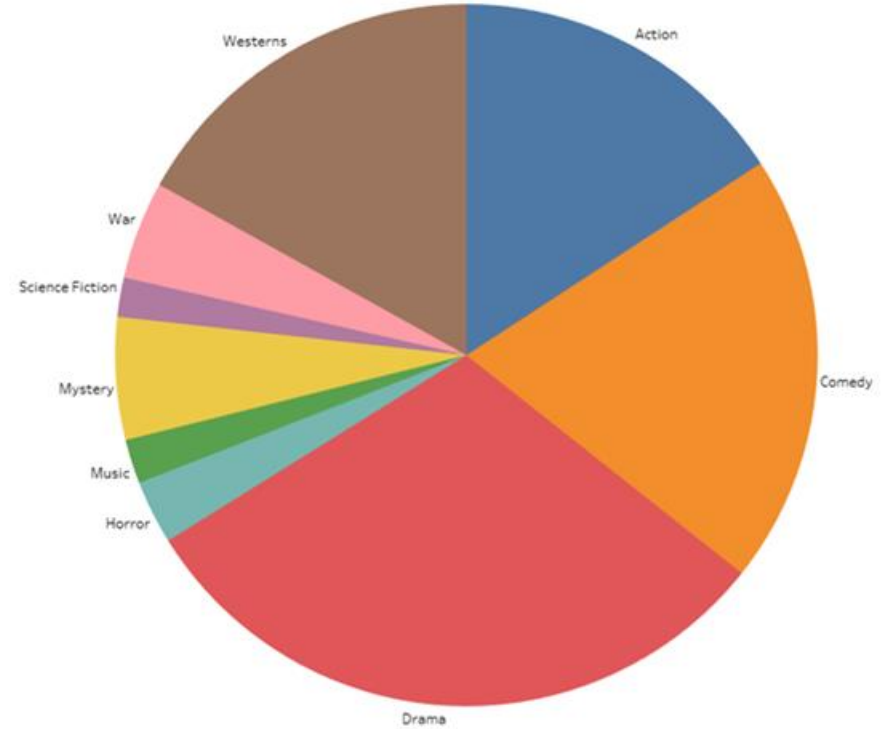


Difference in Leading Roles by Subject for Actors and Actresses

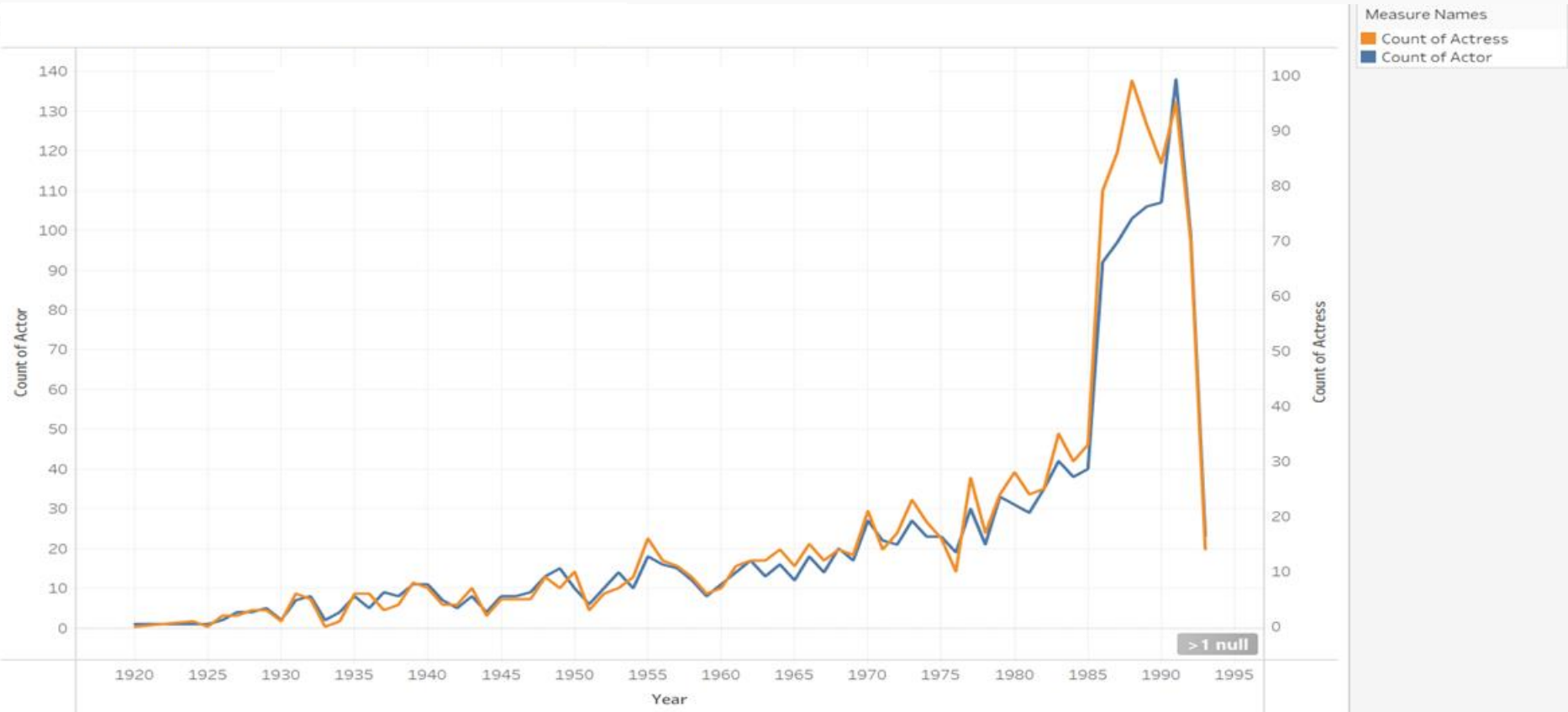
Leading Actresses



Leading Actors



Male vs Female Presence in the Cinema Industry over Time





Conclusion

- Drama and Comedy have been the top 2 most released genre over time.
- There has been a huge spike in movies from 1985 to 1991.
- Most Awards Movies were won in Drama, Comedy and Western Movies
- Action seems to lead the popularity line followed by Comedy & Drama



Conclusion



- Actors have historically won awards for physical roles
- Actresses historically have not been awarded for their range than actors
- Actresses are more drawn to drama movies, however, times are changing
- Actors have had more diverse roles over the years