EXPLORING DISNEY MOVIES FROM 1937 -2016

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PURPOSE



- Which movie genres have the greatest profits in the years?



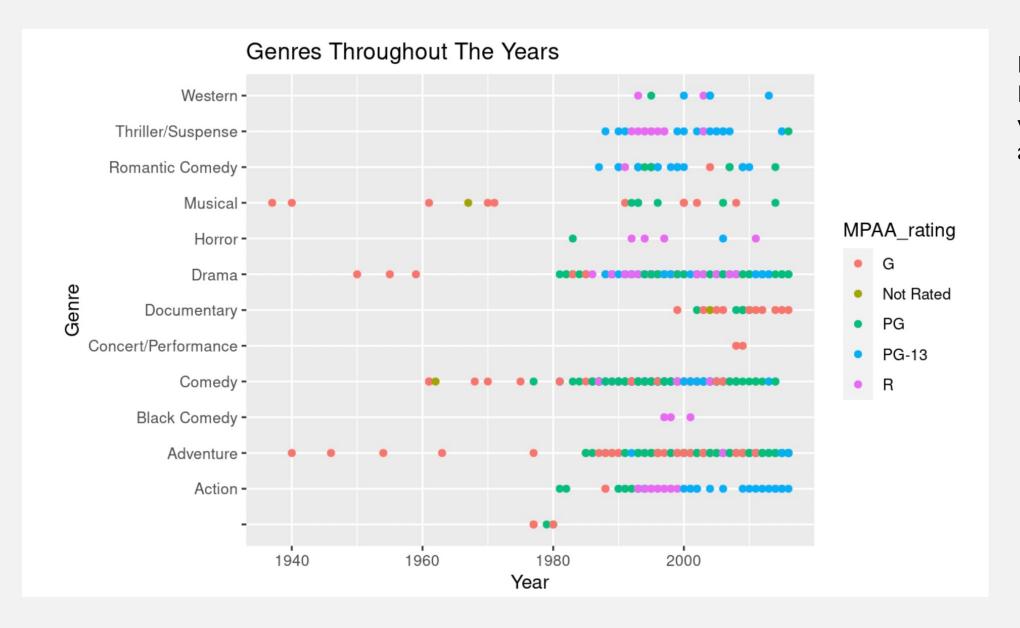
-How has Disney movies progressed in popularity?



- What factors play a large role in the rise of Disney?

In this data set there are factors such as release date, genre, MPAA rating, total gross and inflated gross based on the 2016 year.





Based on the graph, Disney tends to stick with more comedy and adventure movies.

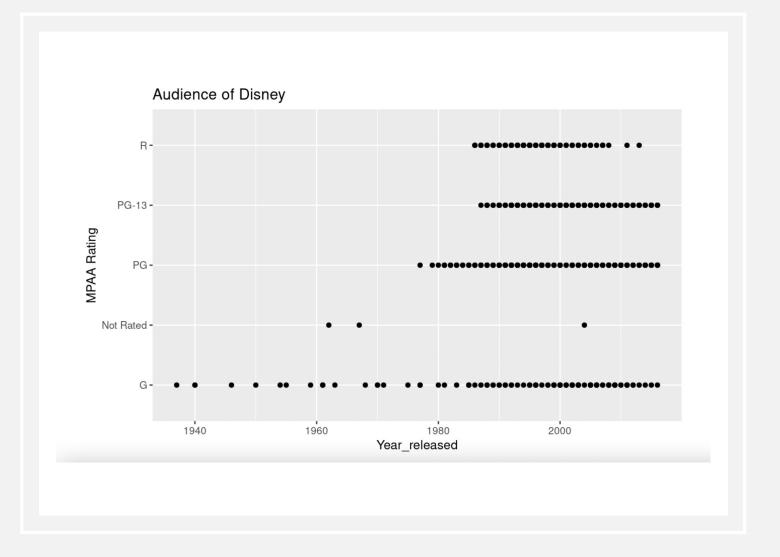
GREATEST PROFIT GENRES

- When calculating the total profits from genres, the top genre with the largest profit is the Adventure category.
- This Includes movies such as "Star wars the force awakens", "Captain America: Civil war", "Wreck it Ralph", and many more!

PROGRESSION

It can be displayed that Disney in its early years had more of a G-rated audiences meaning it was more for all ages.

Disney progresses towards a larger variety in the late 80's.



FACTORS THAT TRANSFORM THE DATA

- In this data there are a variety of variables and observations that can be used EDA.
- Important factor: Genre
- In the early years of Disney it was geared towards children mostly.