CREATING THE NEXT BLOCKBUSTER

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Movie Characteristics

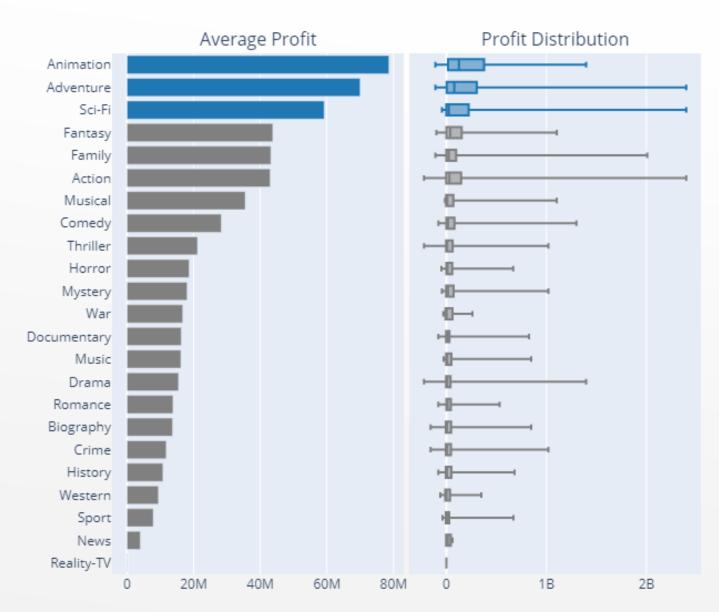
- Genre
- Rating
- Personnel
- Release
- Budget

How can we use these characteristics to produce a movie that will succeed at the box office?

Data Sources

- IMDB
- Rotten Tomatoes
- the-numbers.com



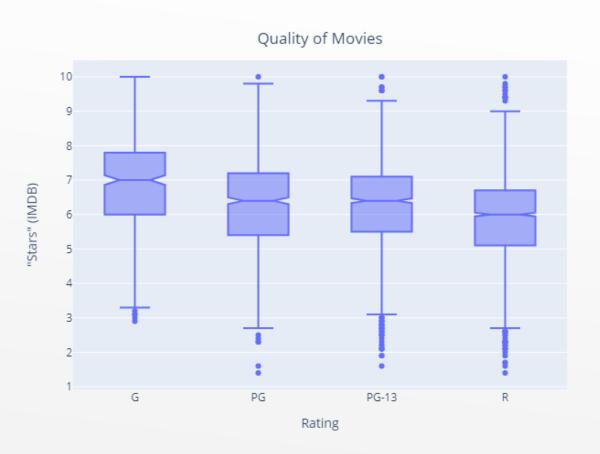


Movies with subgenres

Animation, Adventure, and Sci-Fi

draw the highest average profit.

Rating



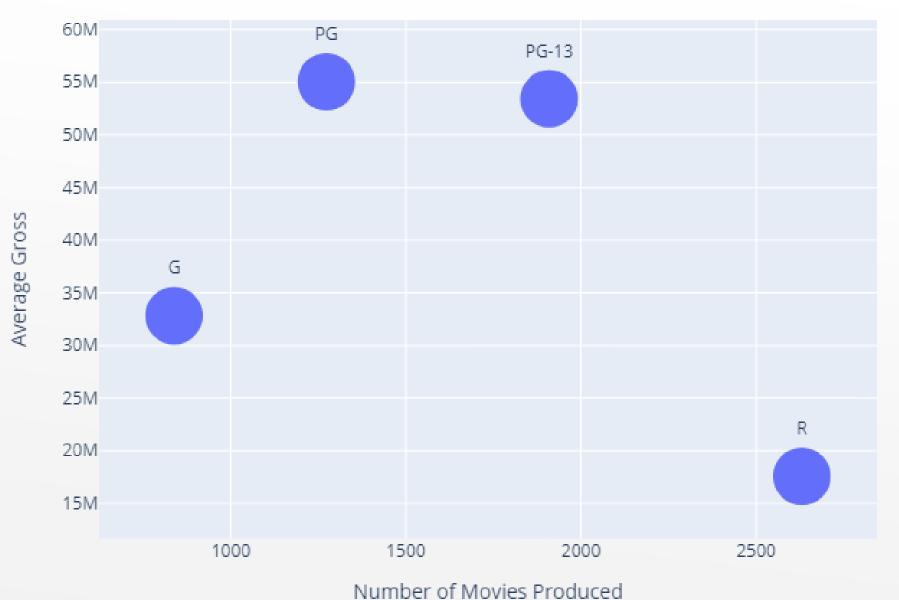
According to IMDB users, the rating of a movie does not affect its quality.



A movie's gross however does have a relationship with its rating...

Rating

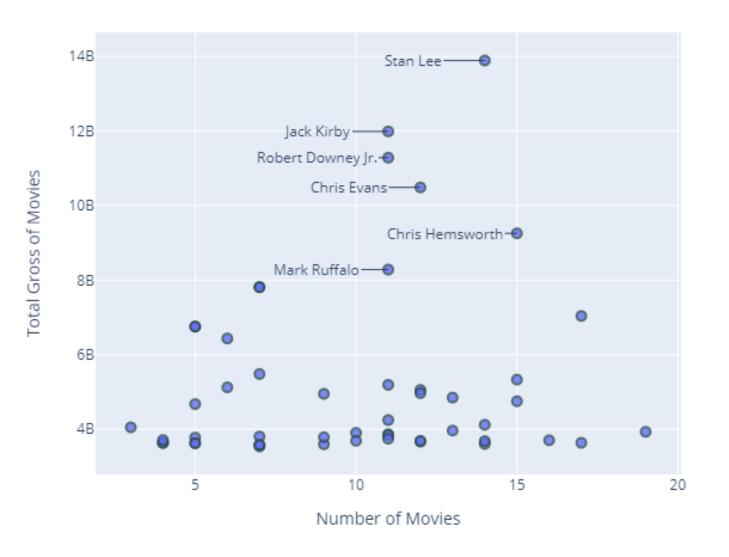
Average Gross / Number of Movies Produced



Movies rated PG and PG-13 have more than **triple** the average gross of movies rated R...

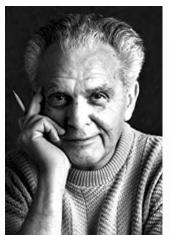
...even though R-rated movies are the most common.

Top 50 Movie Personalities (since 2014)



Personnel







Either capitalize on their enormous fame...

...or find the next 'Marvel'.

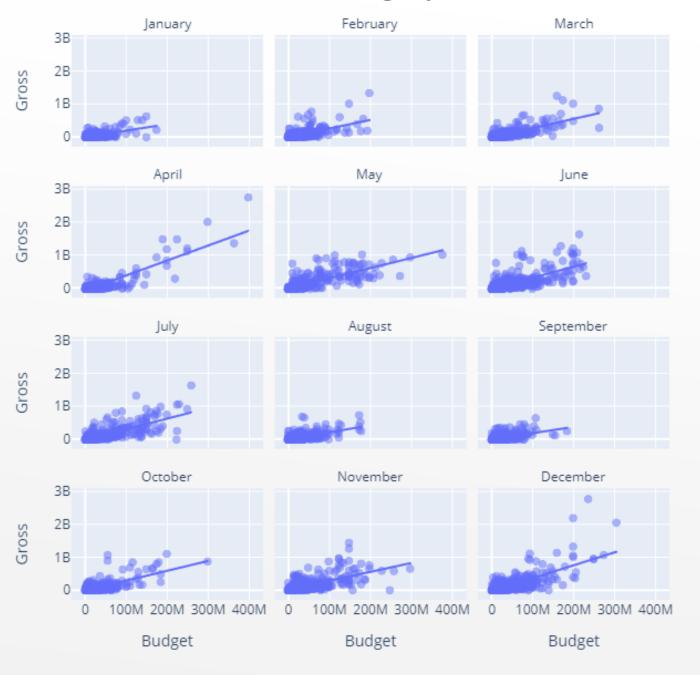






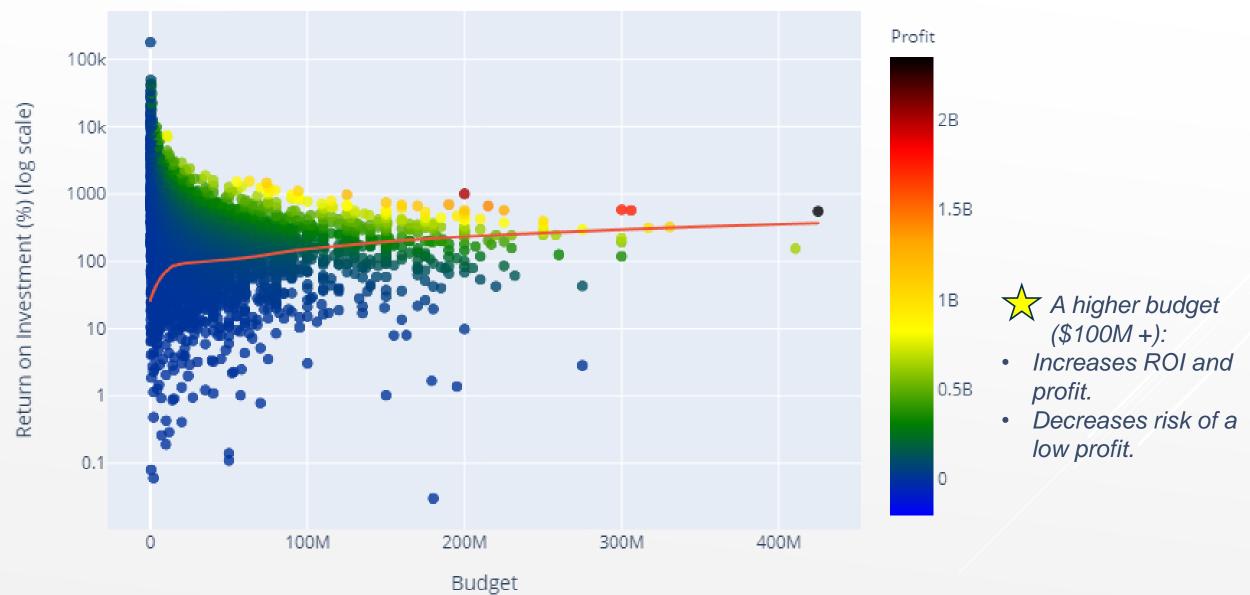
Worldwide Gross vs Budget by Release Month





Movies released in April, May, and December have a better chance to perform well at the box office.





Future Research:

- Research actors' / directors' / writers' **salaries** and find out who gives the most 'bang for your buck' when working on a production.
- Research **streaming services** (Netflix, Hulu, Prime, etc.) for additional insights on modern media consumption.
 - Find trends for whether the **movie industry** is really where we'd like to be investing our money.
 - Find out if producing a **series** for a streaming service would be more profitable than a movie.

Thank You!

Questions?