# CREATING THE NEXT BLOCKBUSTER

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June 1, 2020

## Movie Characteristics

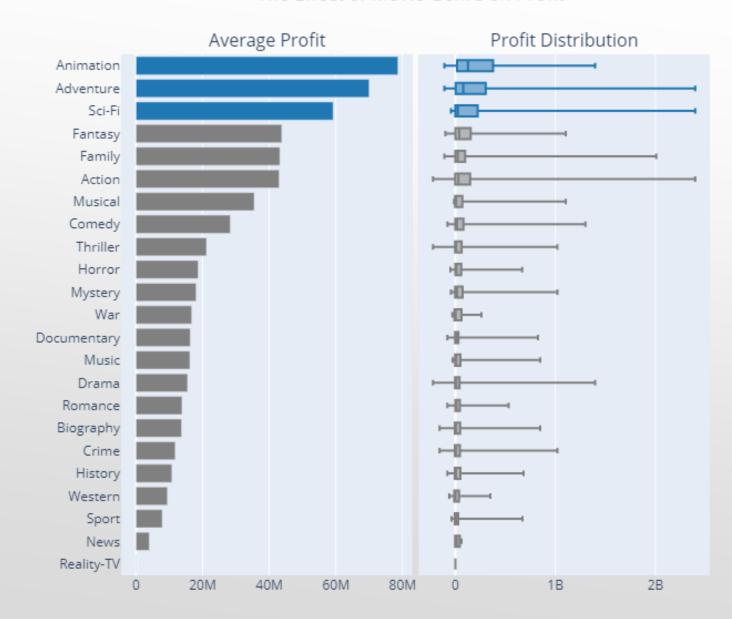
- Genre
- Rating
- Personnel
- Release
- Budget

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

#### The Effect of Movie Genre on Profit



The movies with subgenres Animation, Adventure, and Sci-Fi tend to draw the highest average profit.

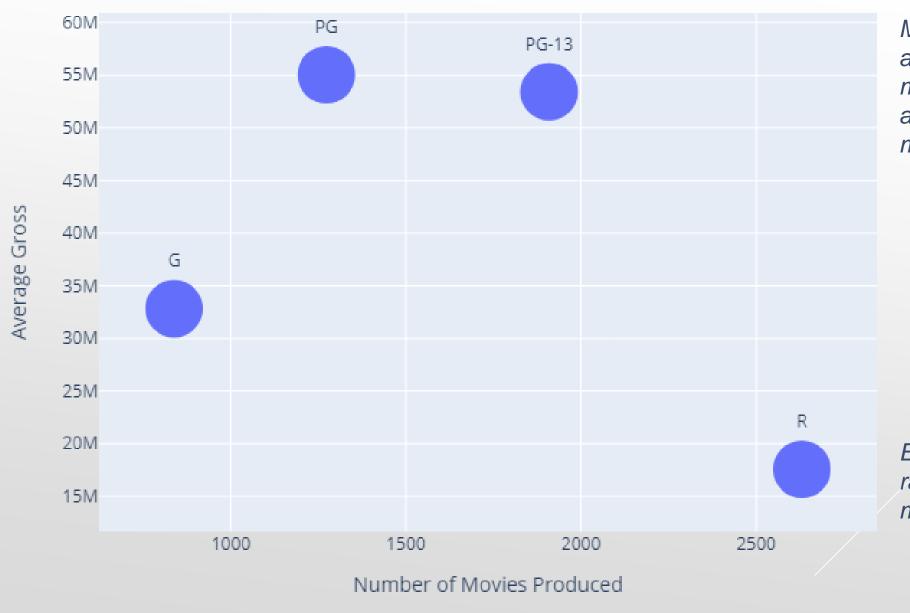


According to IMDB users, the rating of a movie does not affect it's quality.



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

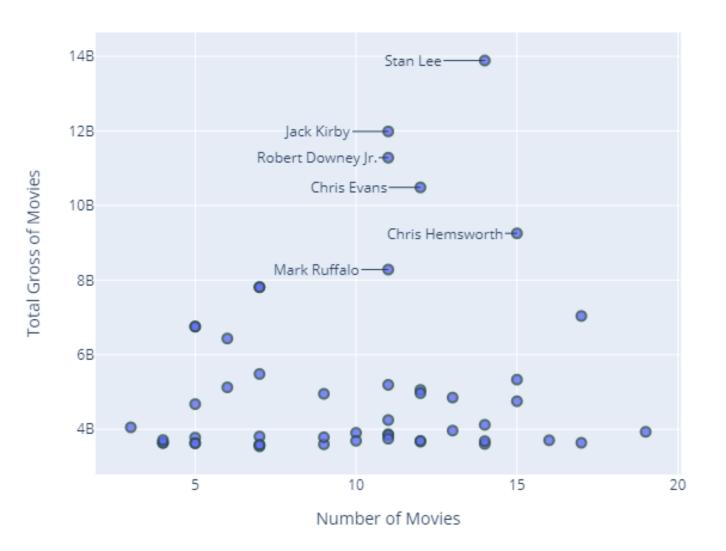
#### Average Gross / Number of Movies Produced



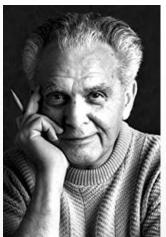
Movies rated PG and PG-13 have more than **triple** the average gross of movies rated R.

Even though R rated movies are the most common.

Top 50 Movie Personalities (since 2014)







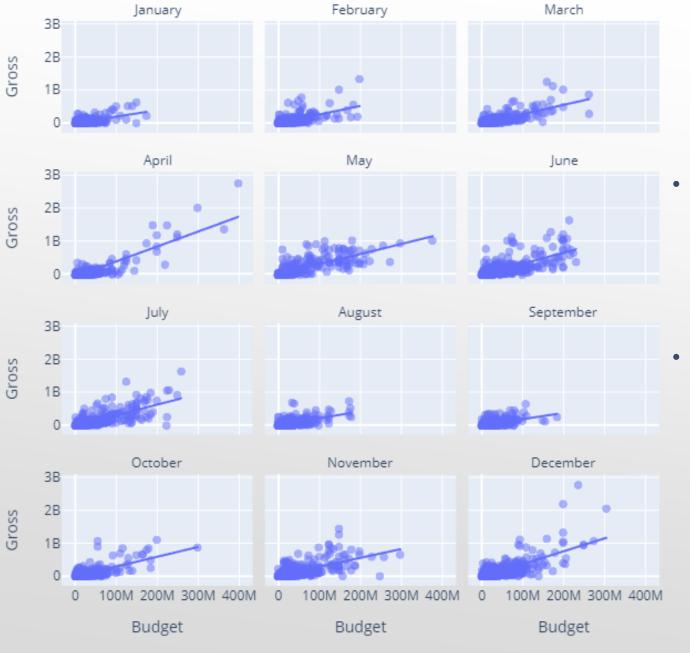






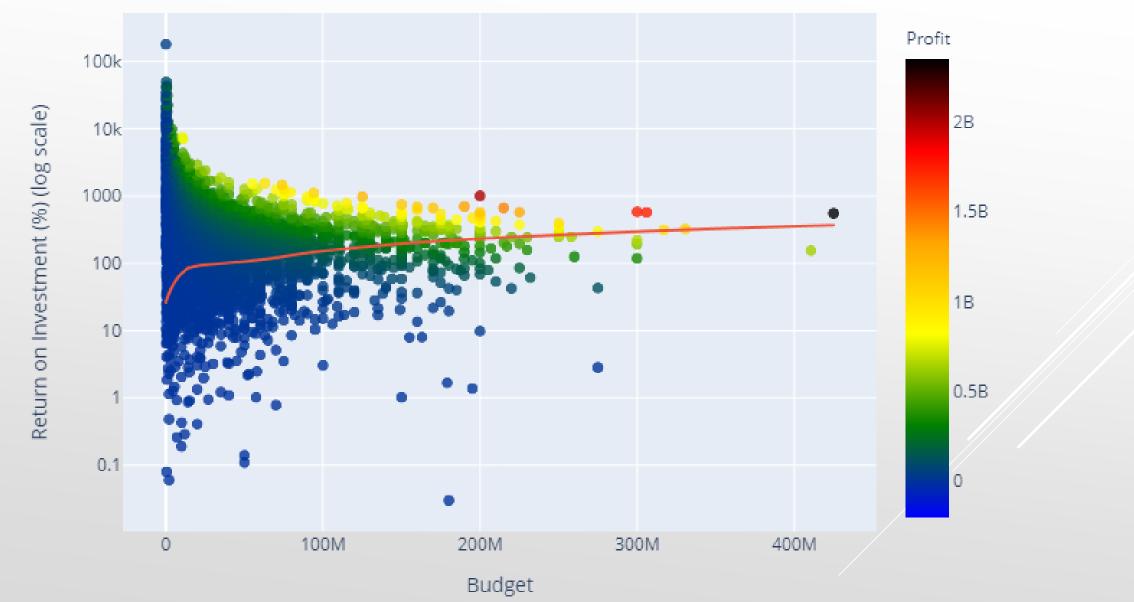


#### Worldwide Gross vs Budget by Release Month



- Movies released in April,
  May, and December have a
  better chance to perform
  well at the box office.
- Months to particularly avoid releasing movies would be January, August, and September.

ROI vs Budget



### Future Research:

- Actors' / directors' / writers' salaries and find out which people give 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?