CREATING THE NEXT BLOCKBUSTER

Claude Fried

June 11, 2020

Movie Characteristics

- Genre
- Rating
- Personnel
- Release
- Budget

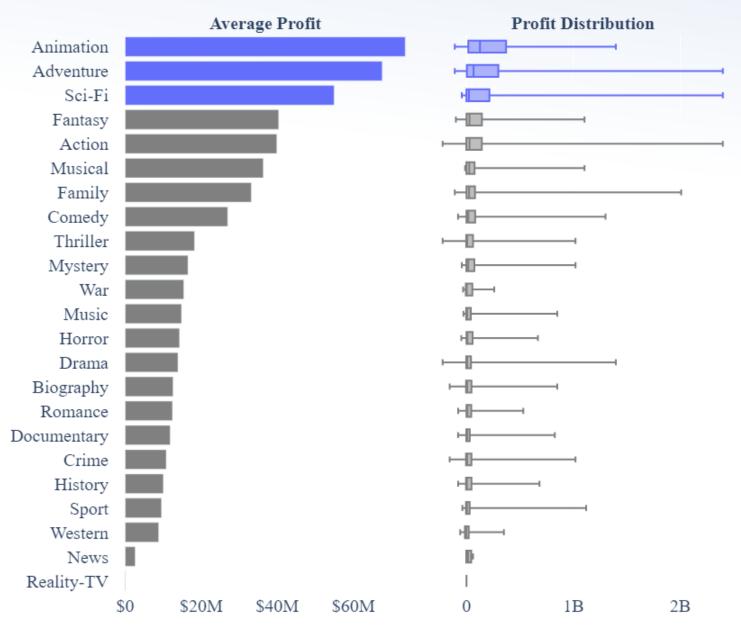


How can we use these characteristics to produce a movie that will succeed at the box office?



The Effect of Movie Genre on Profit





Movies with subgenres

Animation, Adventure, and Sci-Fi

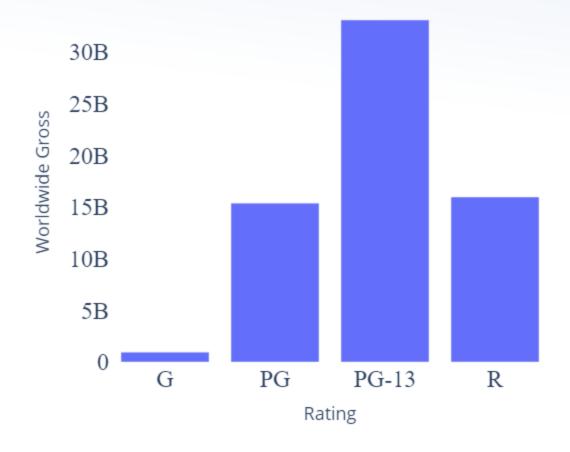
draw the highest average profit.

Rating

Quality of Movies 10 9 8 "Stars" (IMDB) 7 5 4 3 2 G PG PG-13 Rating

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

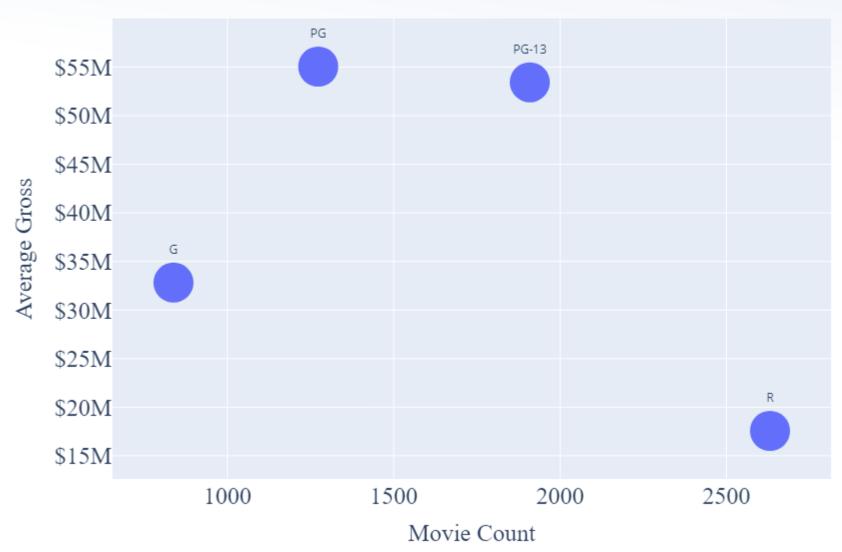
Cumulative Gross by Rating



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

Rating

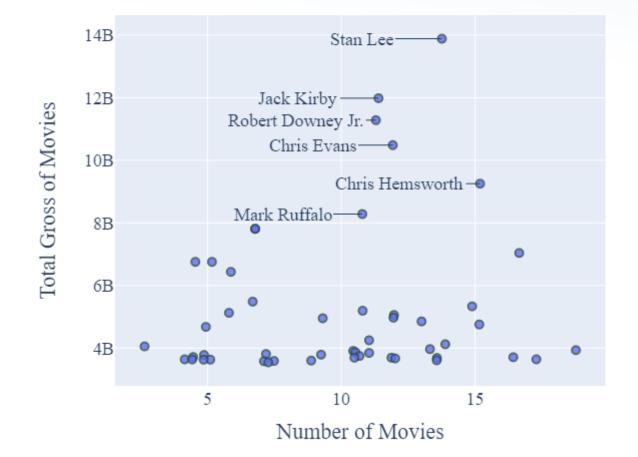
Average Gross / Number of Movies Produced



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

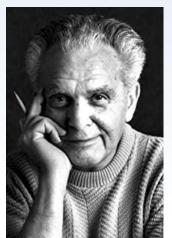
...even though R-rated movies are the most common.

Top 50 Movie Personalities (since 2014)



Personnel



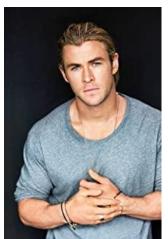




Either capitalize on their enormous fame...

...or find the next 'Marvel'.

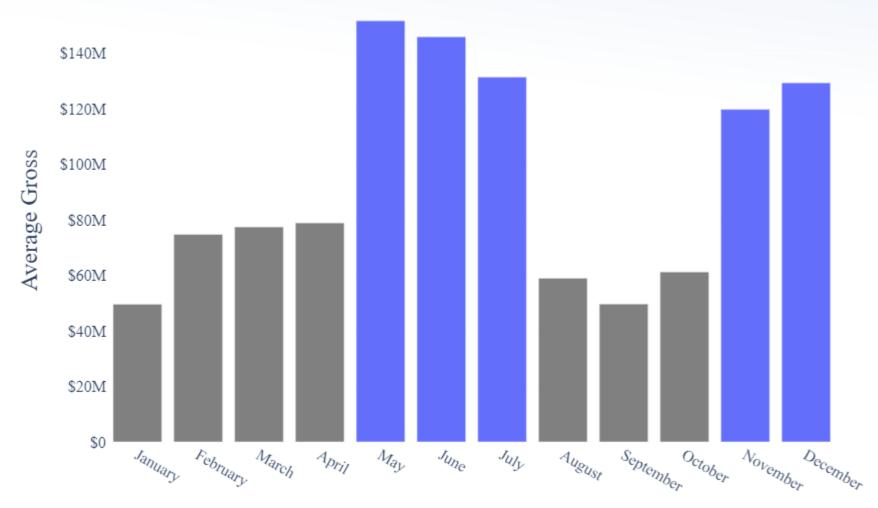






Release

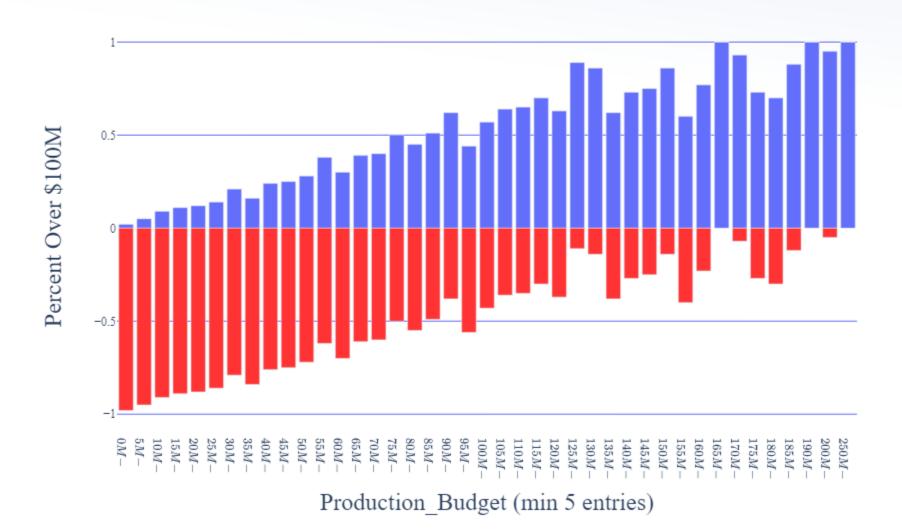
Average Revenue by Release Month



Movies released in May & June (followed by July, December and November) have returned substantially higher average gross'.

Release Month

Profit over \$100M by Production_Budget



The higher the production budget, the lower the risk.

Movies must have a budget of at least \$100M to be likely to return a large profit.

In Conclusion:

• Genre: Animation/Adventure/Sci-Fi

• Rating: PG-13

• Release: May

• <u>Budget</u>: \$100M(+)

• The goal is to create the next 'Marvel' franchise where we can produce several hit movies in a series.

Next Steps

- 1. Research actors' / directors' / writers' salaries and find out who gives the most 'bang for your buck' when working on a production.
- 2. Research **streaming services** (Netflix, Hulu, Prime, etc.) for additional insights on modern media consumption.
- 3. Create an **interactive dashboard** where profit and budget can be investigated deeper.

Thank You!

Questions?