The Most Profitable Movie

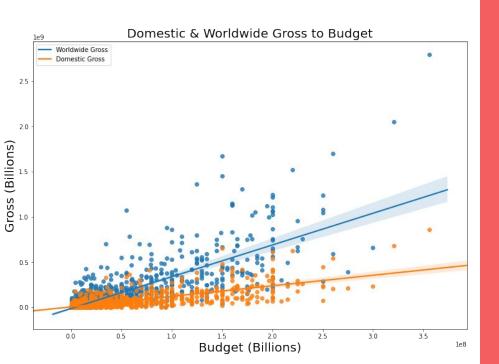
By Sam Stoltenberg

Considerations, Characteristics and Profitability

- Which is more profitable, domestic or worldwide markets?
- What would be the most profitable runtime of a movie?
- Which genre would be the most profitable?
- How many directors/writers would be ideal?
- Which directors/writers would be the most profitable to hire?

Methods

Profitability in Domestic vs Worldwide Markets



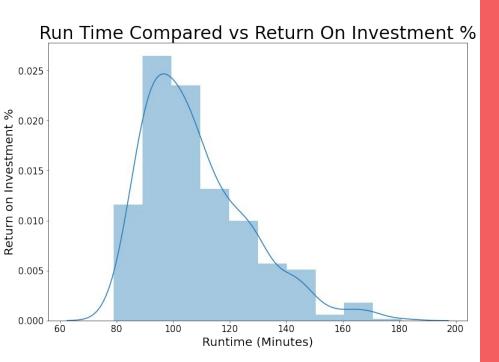
Method:

All available data on gross, worldwide gross and budget laid out.

As Shown

by the blue line movies that are released worldwide return more on their investment.

Run Time in High Grossing Movies



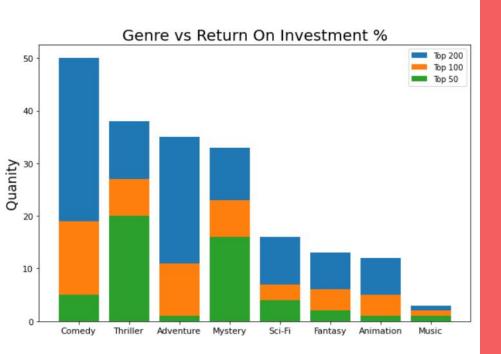
Method:

Make a ROI(Return on Investment) indicator to plot with, and then compare that to runtime.

As Shown

by the bars a 90-110 minute movie would be optimal for the greatest return on investment.

The Genres of Highly Profitable Movies



Method:

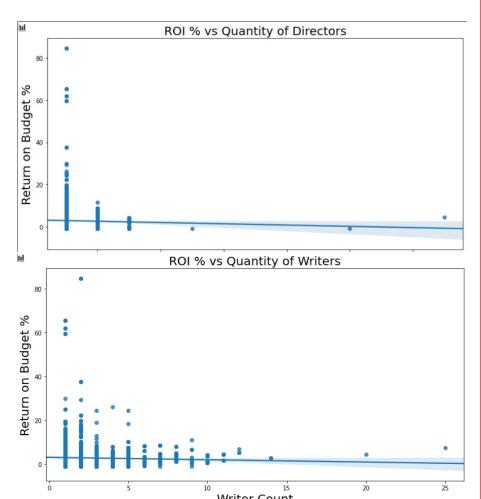
With the eight most frequent genres found by Max I took the top 200, 100, and 50 most profitable, then organized them by quantity into this bar chart

As Shown

by the bars a comedy or thriller based movie would be the most profitable. How about a comedy-thriller?

Writers and Directors

Quantities of Writers and Directors

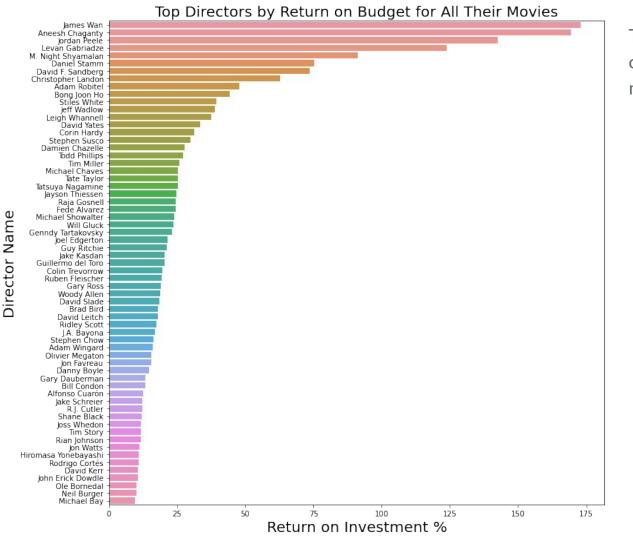


Method:

Showing the return on investment compared to how many directors or writers were apart of a movie.

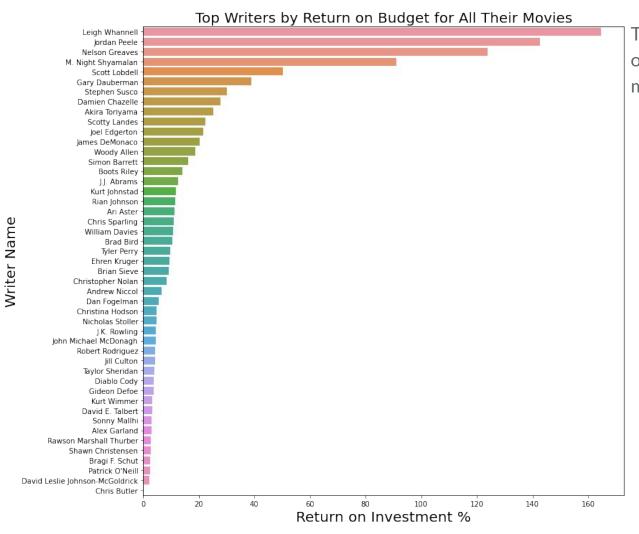
As Shown

in both categories there is a downward trend the more writers and directors are apart of the movie. So I would recommend one writer and one director.



Top 10 directors based on total return on investment for their respective movies would be.

- Aneesh Chaganty
- James Wan
- Levan Gabriadze
- Jordan Peele
- Daniel Stamm
- M. Night Shyamalan
- David F. Sandberg
- Jeff Wadlow
- Christopher Landon
- Bong Joon Ho



Top 10 writers based on total return on investment for their respective movies would be.

- Leigh Whannell
- Nelson Greaves
- Jordan Peele
- M. Night Shyamalan
- Scott Lobdell
- Gary Dauberman
- Stephen Susco
- Damien Chazelle
- Akira Toriyama
- Scotty Landes

In Conclusion

- Which is more profitable, domestic or worldwide markets?
 - Worldwide markets are the most profitable.
- What would be the most profitable runtime of a movie?
 - 90 110 minutes long.
- Which genre would be the most profitable?
 - Comedy or thriller.
- How many directors/writers would be ideal?
 - One director and one writer, maybe the same person.
- Which directors/writers would be the most profitable to hire?
 - Refer to the top 10 lists.

Thank You!

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