

# The Most Profitable Movie

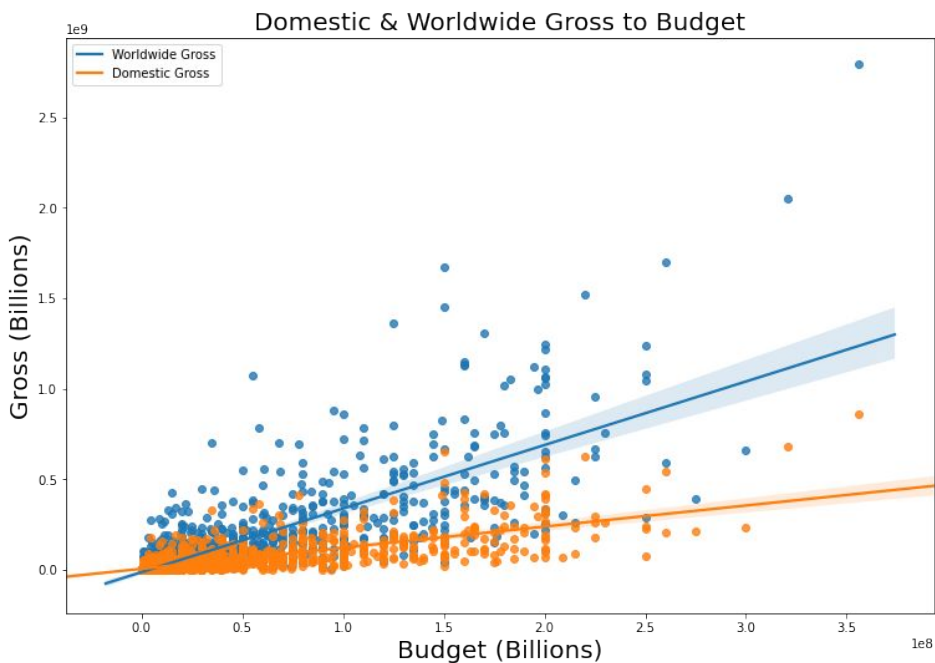
By Sam Stoltenberg

# Questions I asked to make the most profitable movie.

- 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

# Which is more profitable, domestic or worldwide markets?



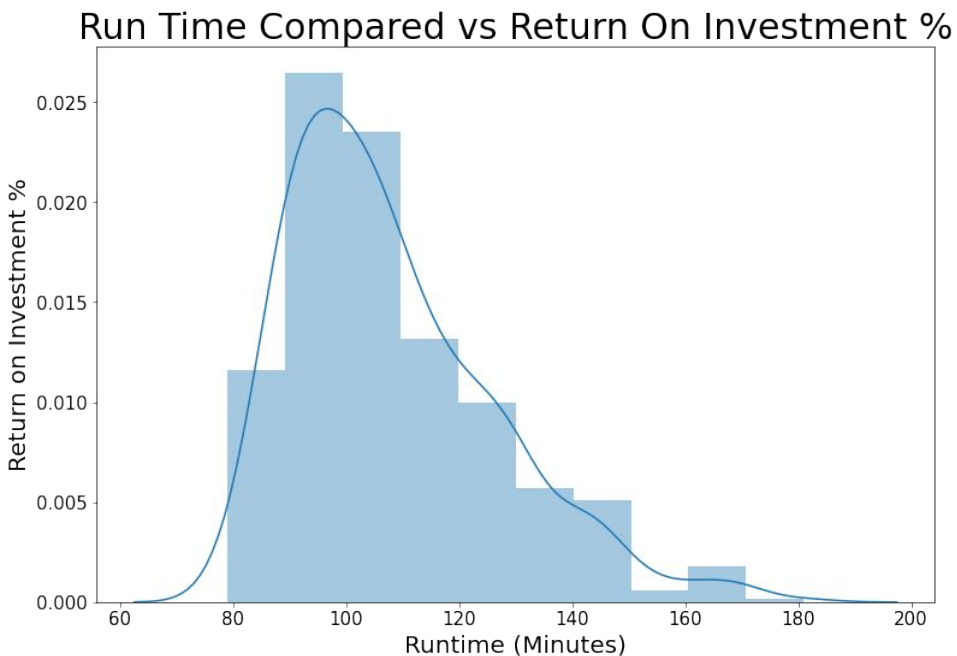
## Method:

I found all available data on gross, worldwide gross and budget.

## As Shown

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

# What would be the most profitable runtime of a movie?



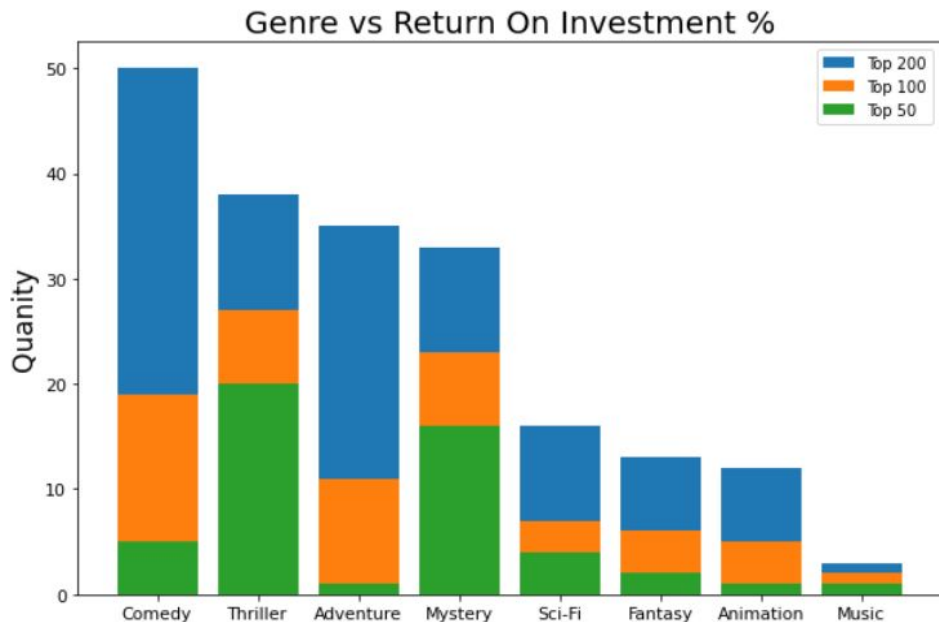
## Method:

Combine the runtime with the previously obtained budget/gross data. Make a ROI(Return on Investment) indicator to plot with, and then compare runtime to that ROI.

## As Shown

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

# Which genre would be the most profitable



## Method:

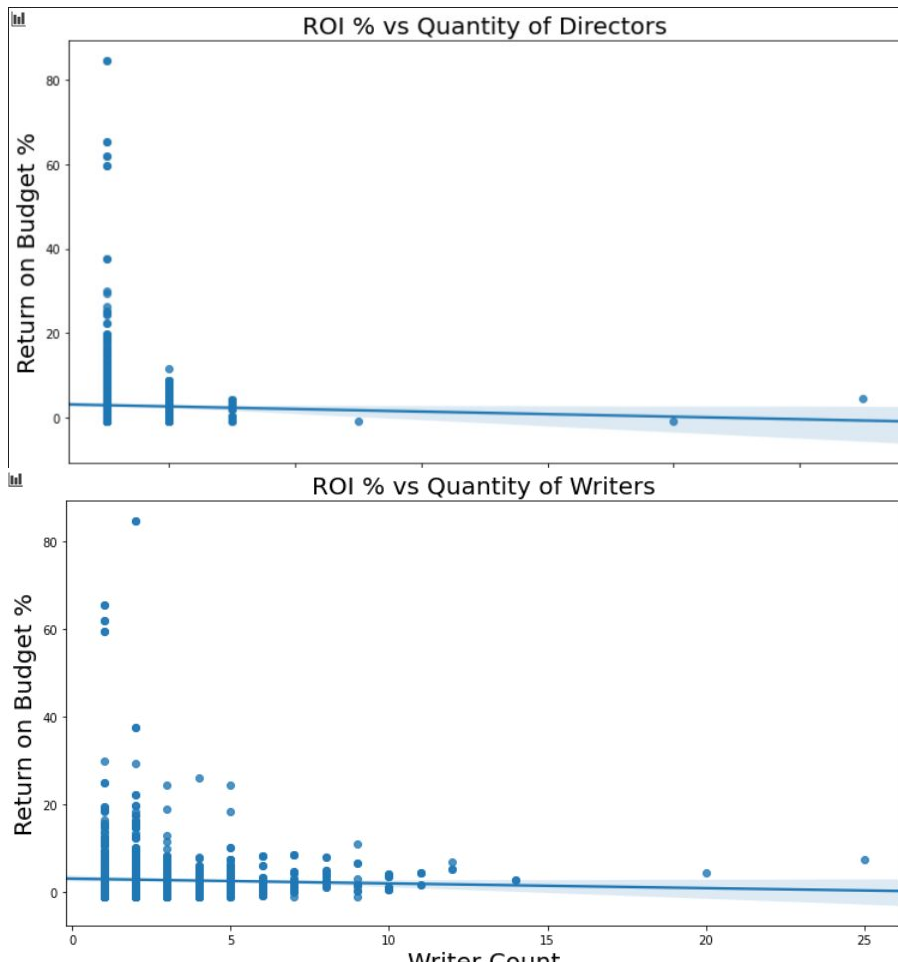
With the eight most frequent genres found by Max I took the top 200, 100, and 50 most profitable, then organized them by quantity into this bar chart

## As Shown

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

# Writers and Directors

# How Many Writers and Directors?



## Method:

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

## As Shown

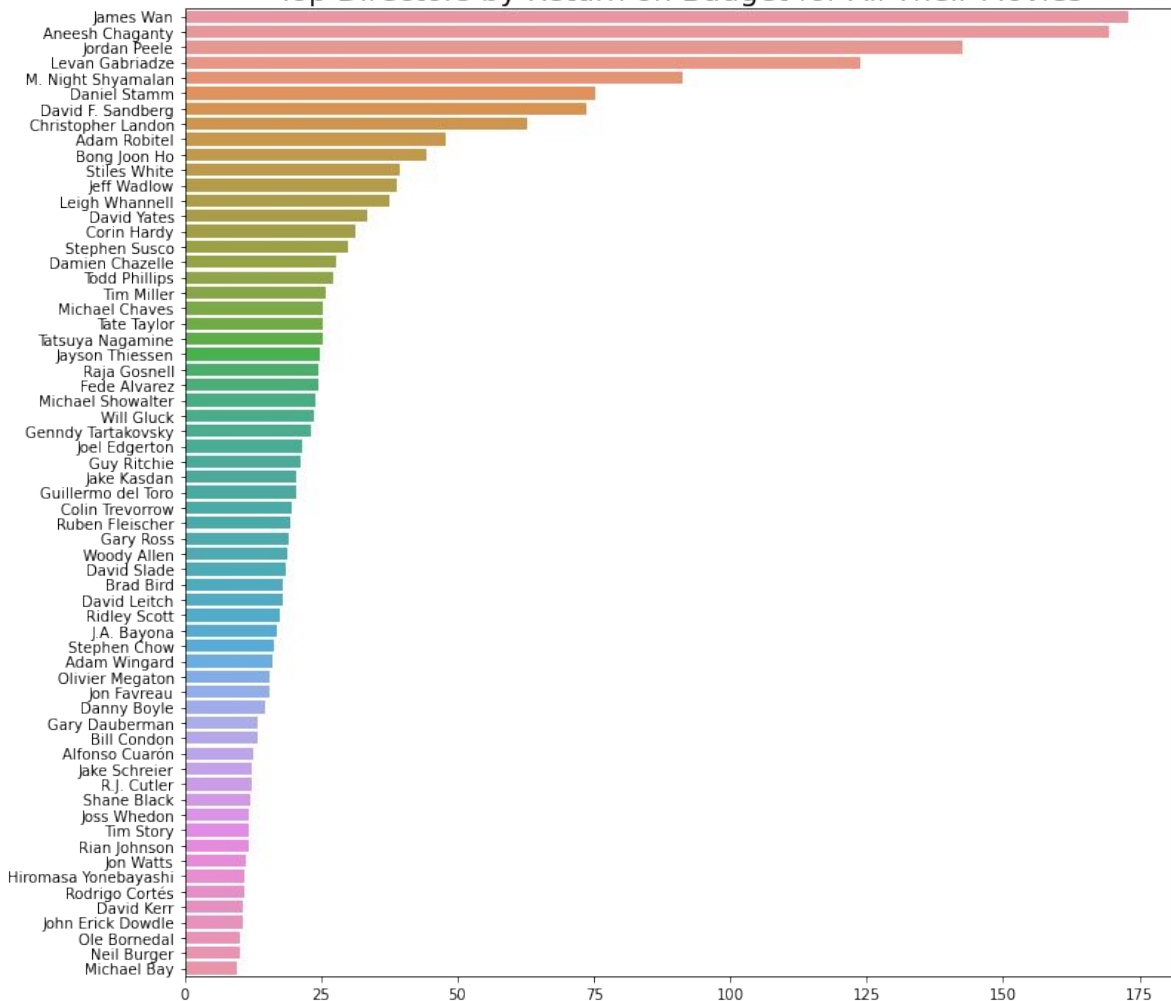
in both categories there is a downward trend the more writers and directors are apart of the movie. So I would recommend one writer and one director.



Top Directors by Return on Budget for All Their Movies

Director Name

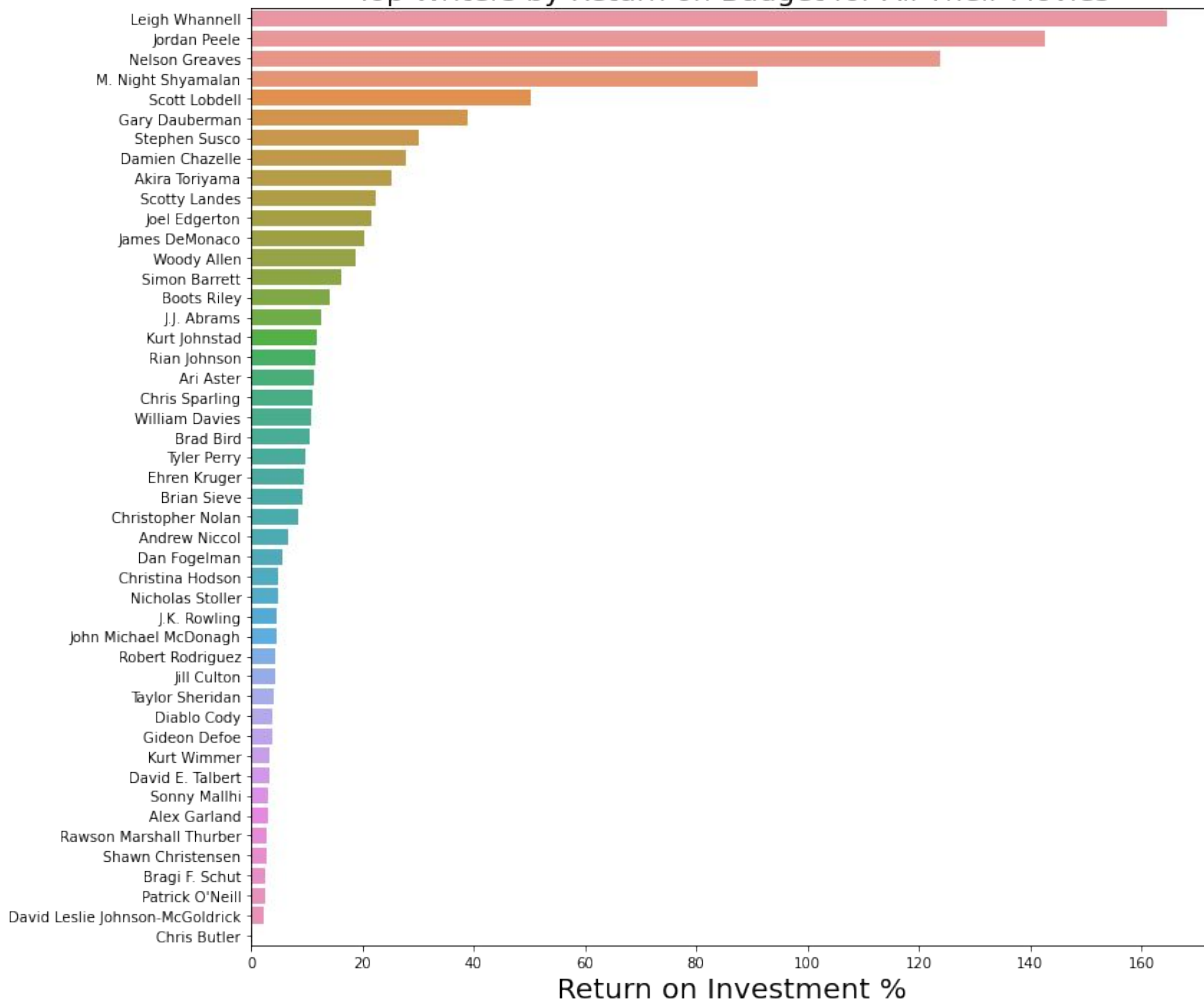
Return on Investment %



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 Writers by Return on Budget for All Their Movies



Return on Investment %

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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Top director  
and writer