

March 27, 2023



# 20 YR MOVIE INDUSTRY ANALYSIS

Marcela - Arthi - Jayati - Kathleen - Jas



## TOP 5 USA PROFIT GROSSING MOVIES 2000-2020

■ Budget - Inflation Adjusted ■ USA Gross Profit - Inflation Adjusted

\$755,261,404

\$631,543,892

\$548,455,017

\$515,779,727

\$508,570,696

\$267,528,047

YR: 2015  
GENRE: Action

\$285,909,689

YR: 2009  
GENRE: Action

\$163,792,682

YR: 2015  
GENRE: Action

\$206,136,030

YR: 2018  
GENRE: Action

\$360,391,916

YR: 2019  
GENRE: Action

STAR WARS: EPISODE VII - THE FORCE AWAKENS

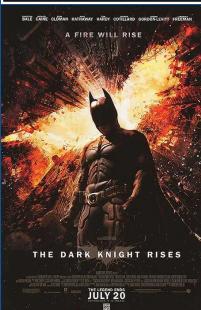
AVATAR

JURASSIC WORLD

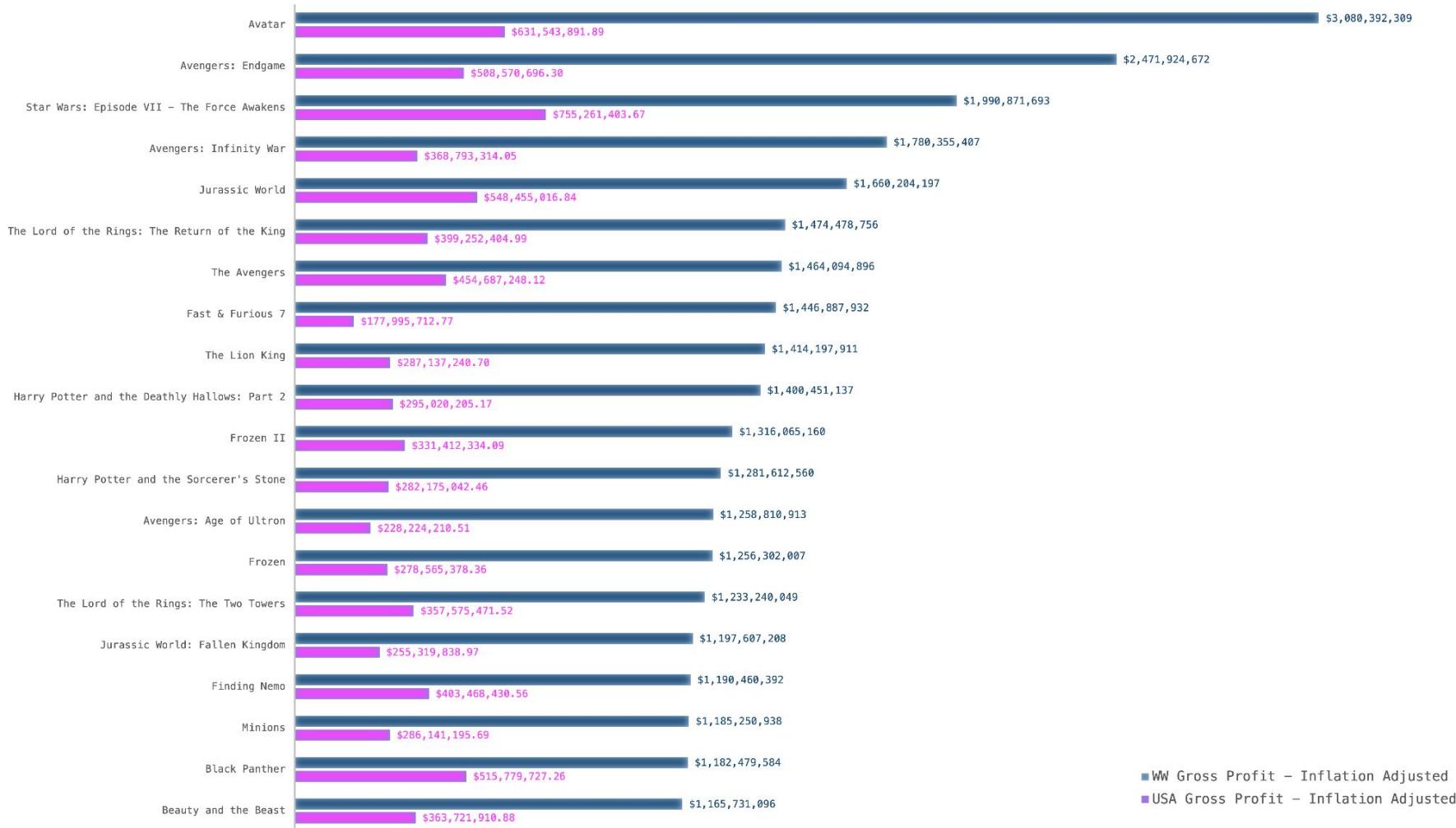
BLACK PANTHER

AVENGERS: ENDGAME

Why would anyone  
waste their time  
watching bad  
movies...?



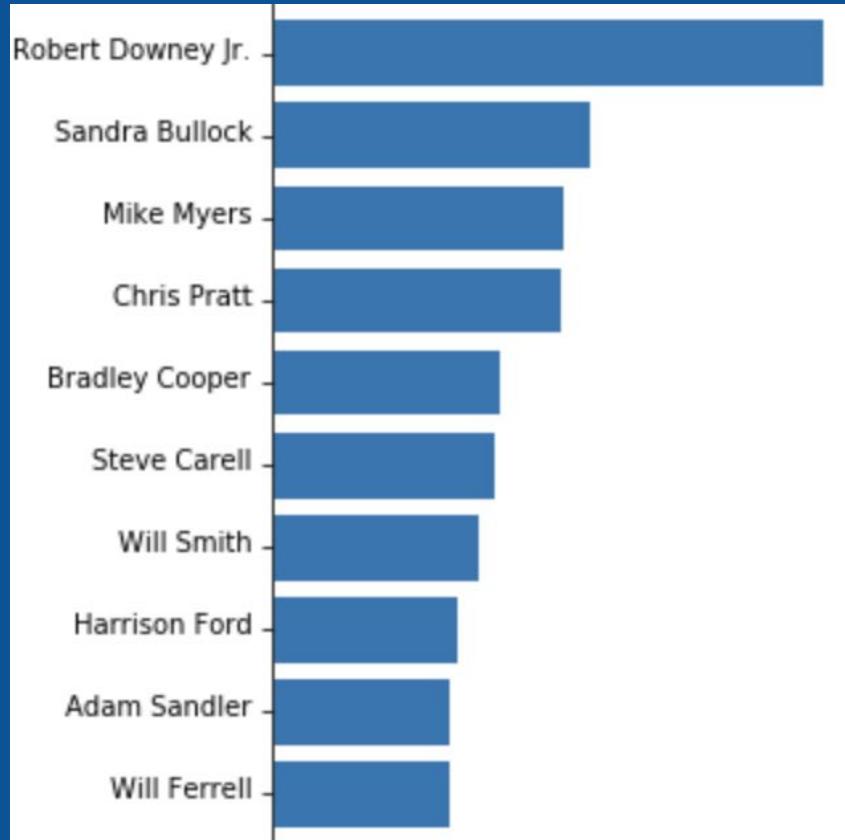
# TOP 20 MOVIES: WORLD WIDE PROFIT GROSS



■ WW Gross Profit – Inflation Adjusted  
 ■ USA Gross Profit – Inflation Adjusted

# Top 10 Actors

By Sum of US Gross Profit



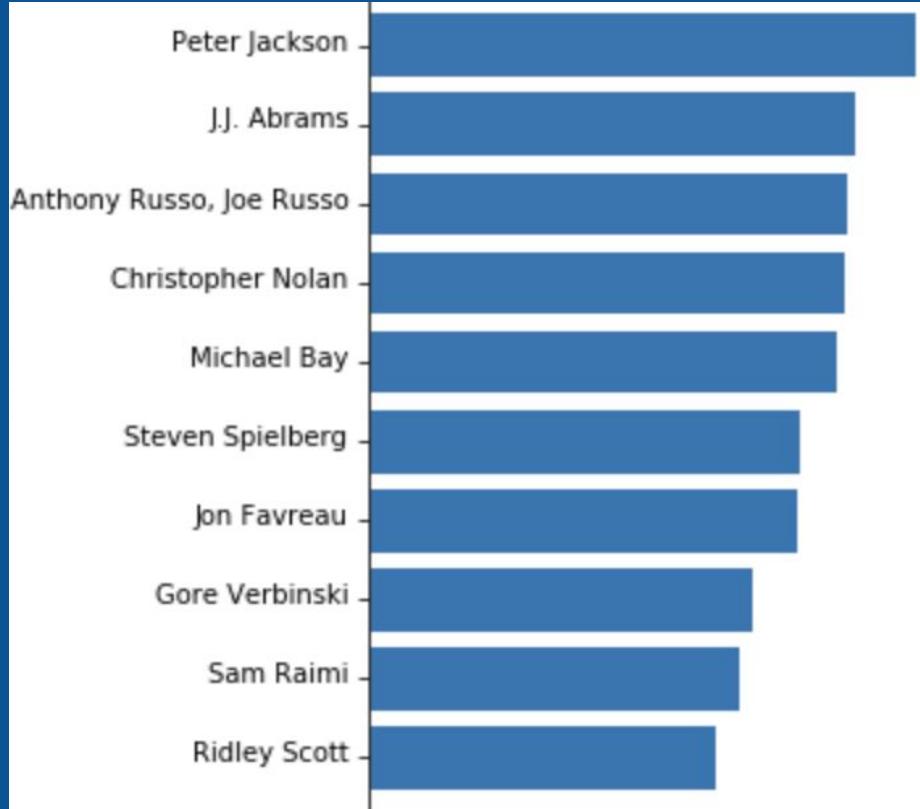
CLEARLY I'm  
awesome

... because  
EVERYONE wants to  
see the movies I'm  
in... CHA-CHING!

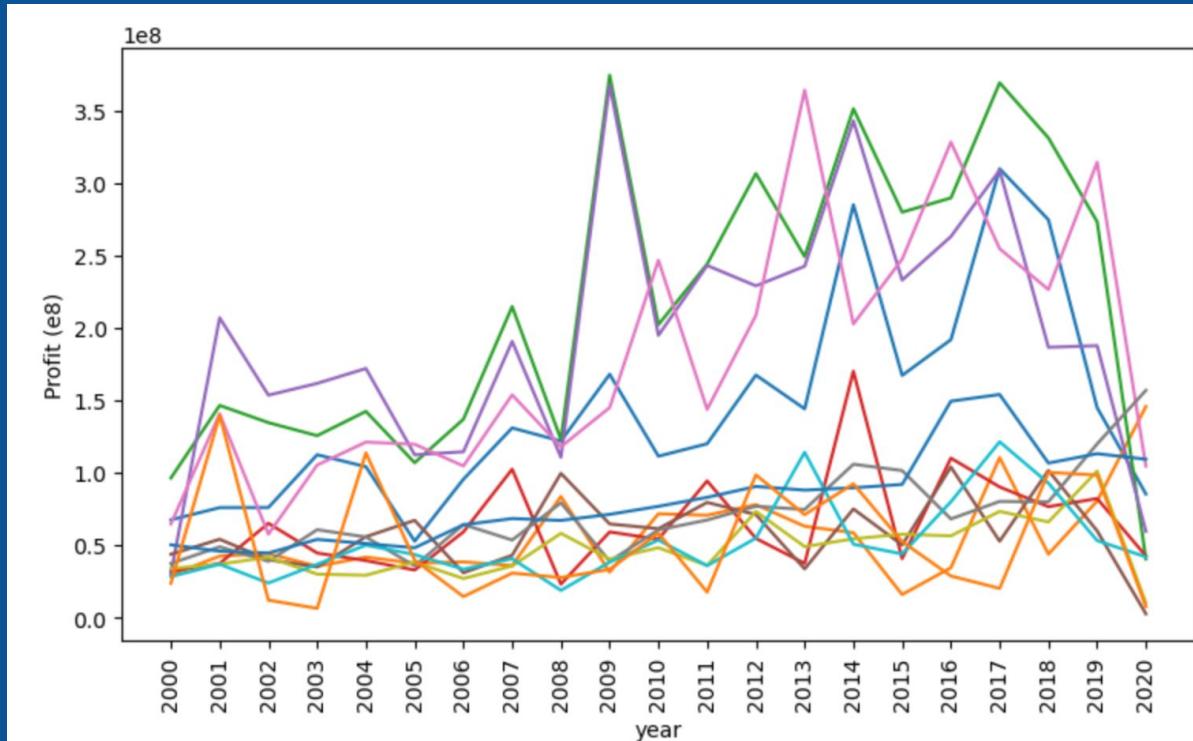


# Top 10 Directors

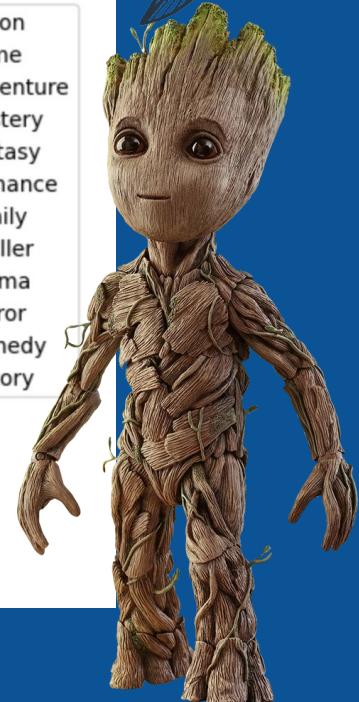
By Sum of US Gross Profit



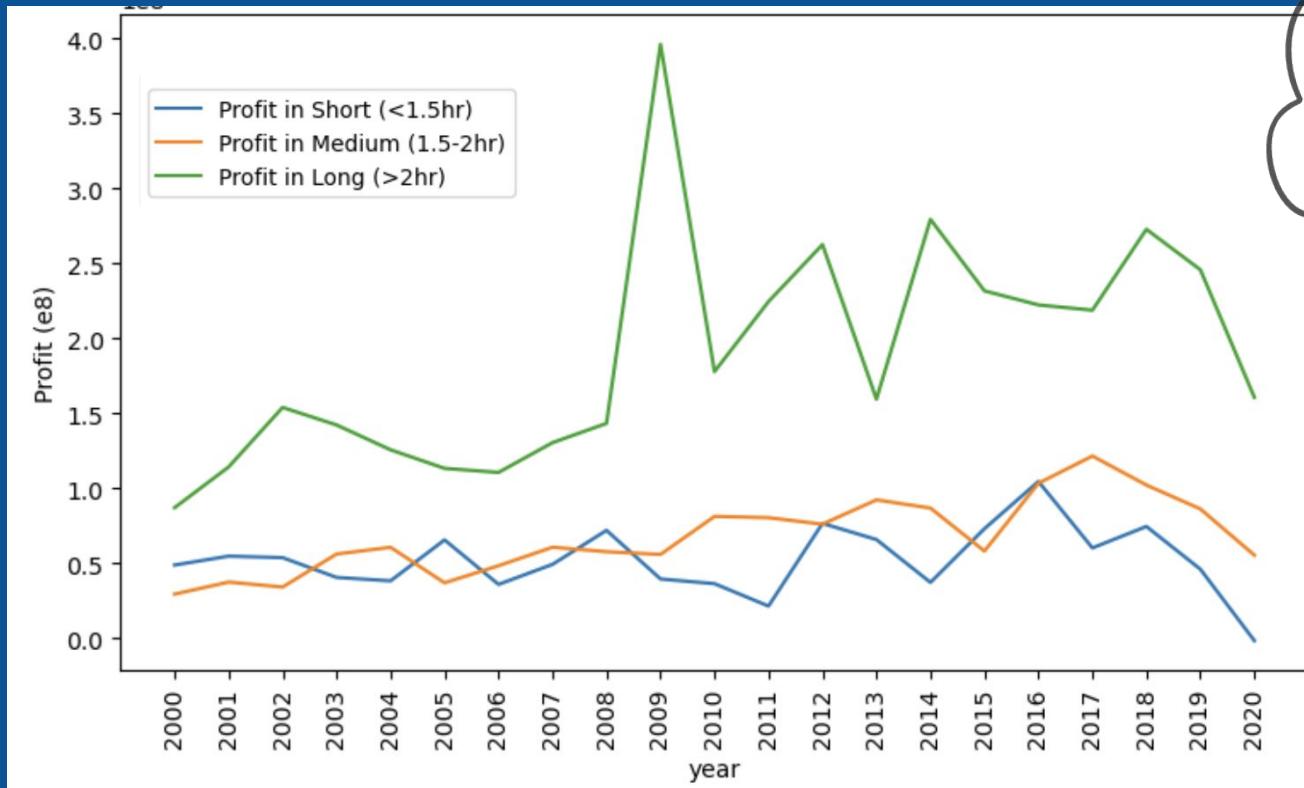
# Average US Profits per Year by Genre



I just can't wait  
until my next  
movie birthday  
party!



# Duration of Movies VS. Profit



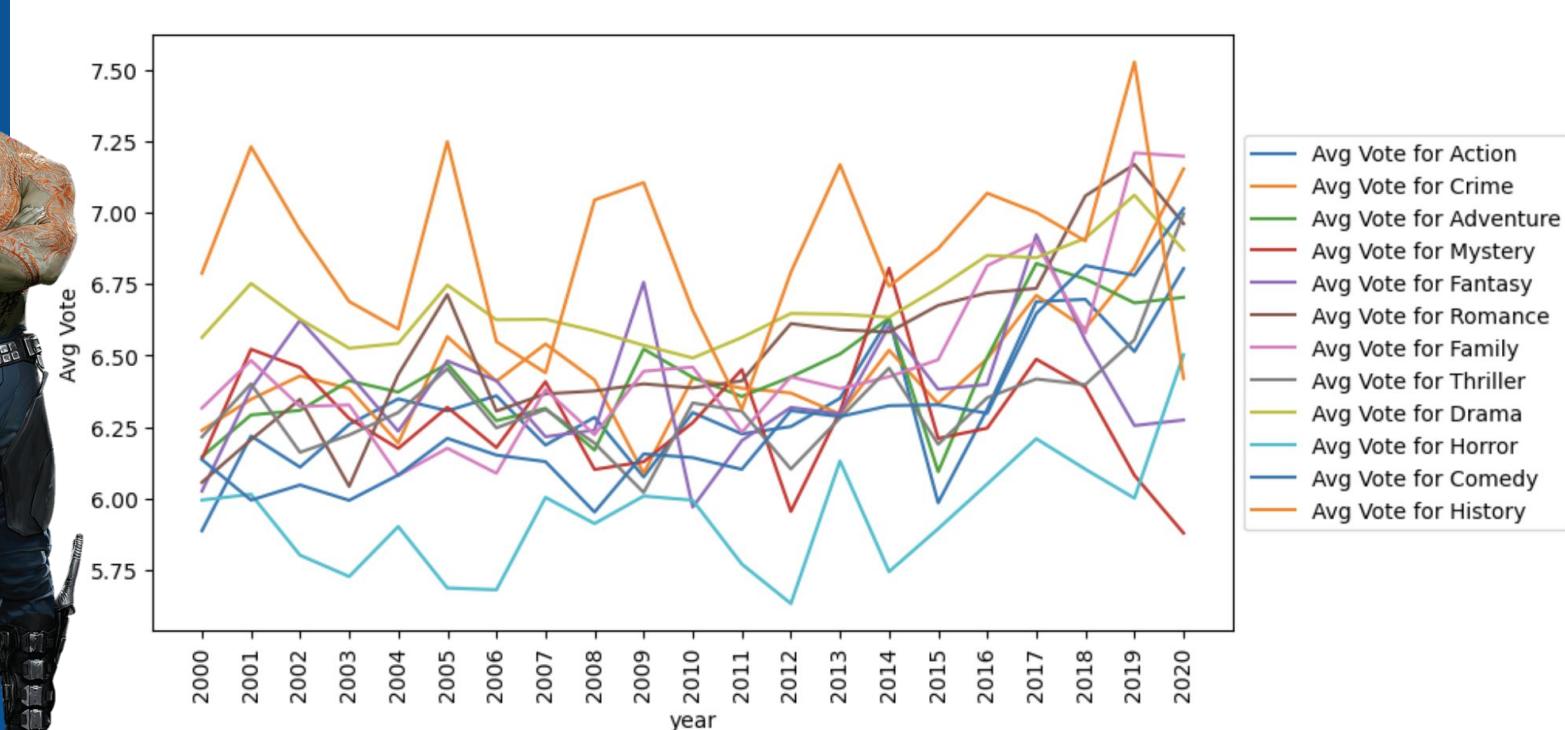
Don't you just *LOVE* those big comfy seats at the theatre? Lean back and enjoy...



I enjoy a good  
crime movie to  
titillate the  
mind.



# Average Viewer Rating per Year by Genre



# Is there a magic equation???



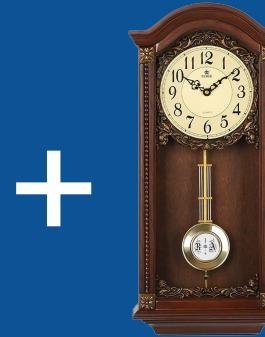
Main Actor:  
Robert  
Downey Jr.



Director:  
Peter Jackson



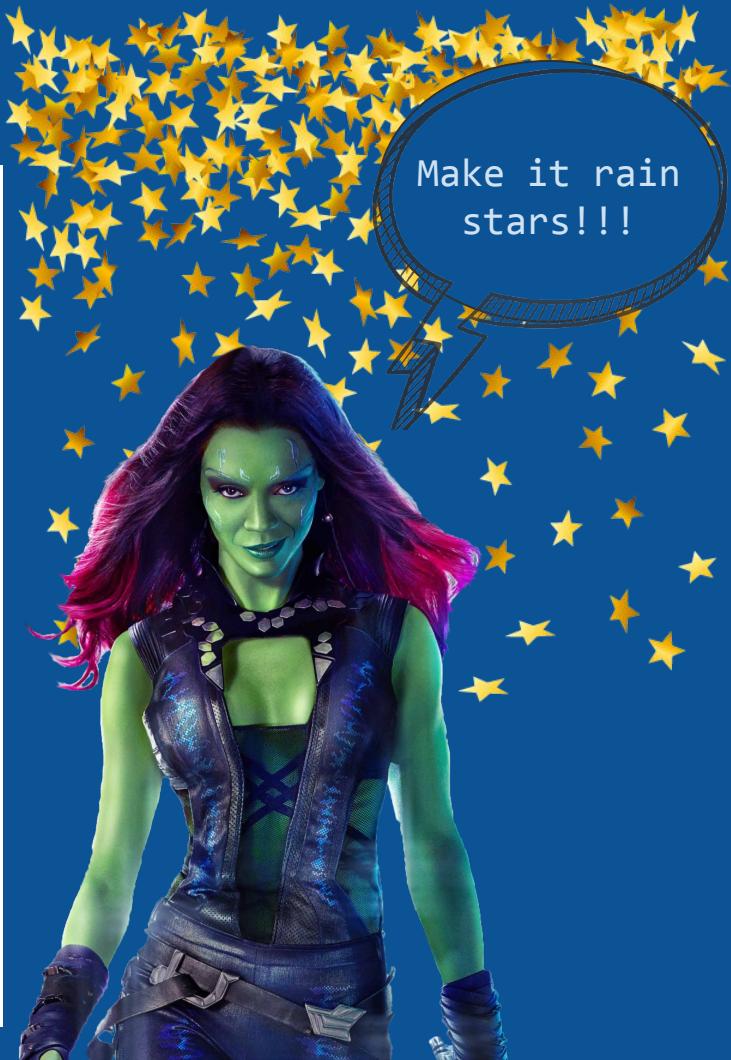
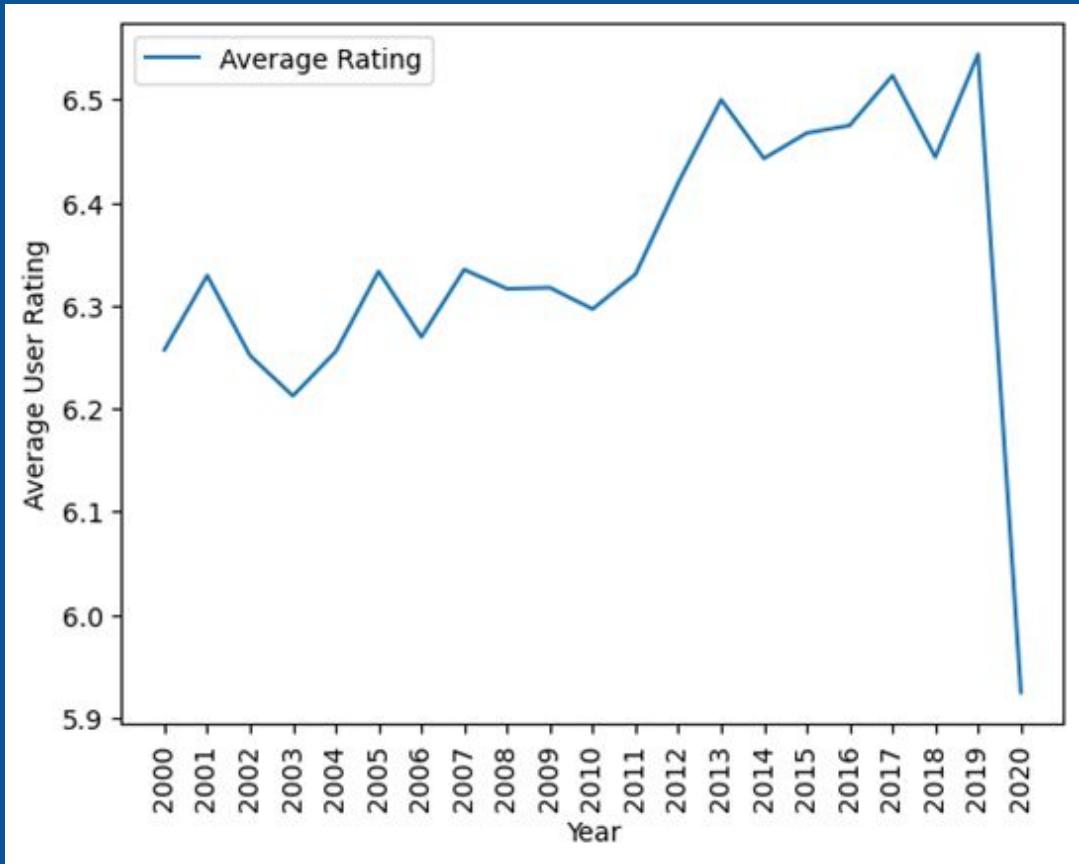
Genre:  
Adventure



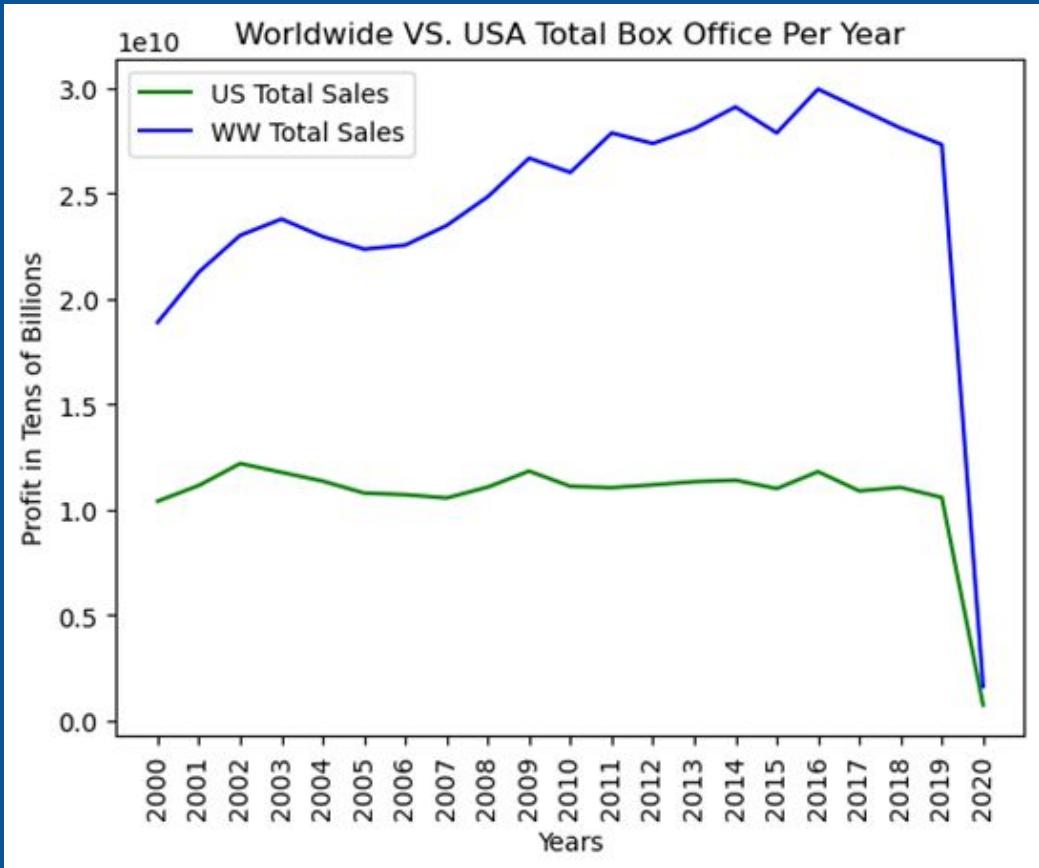
Duration:  
>2hrs



# Average Viewer Rating per Year



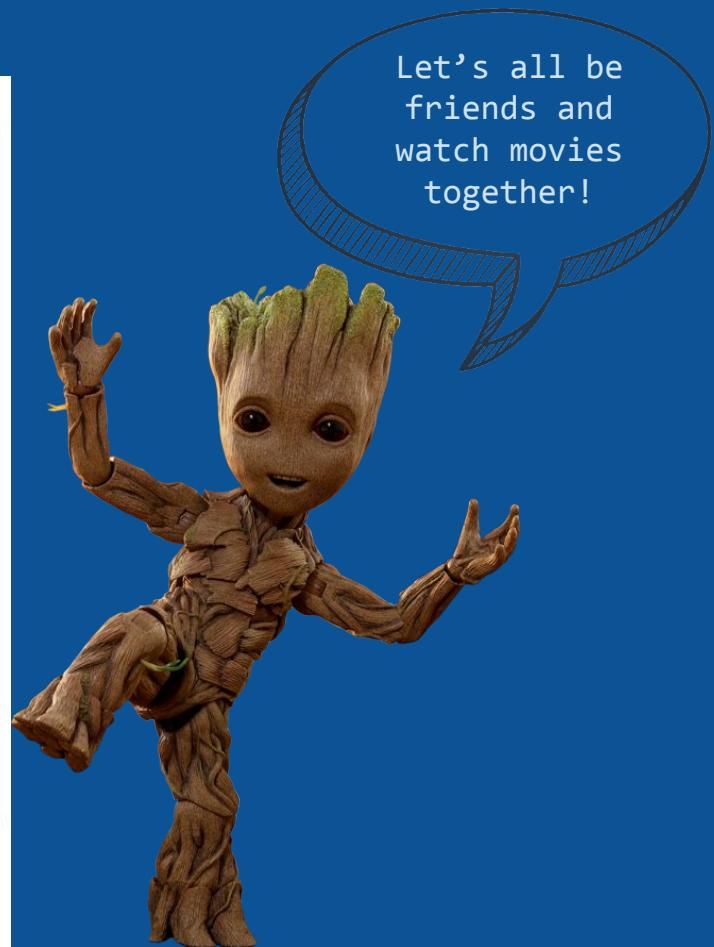
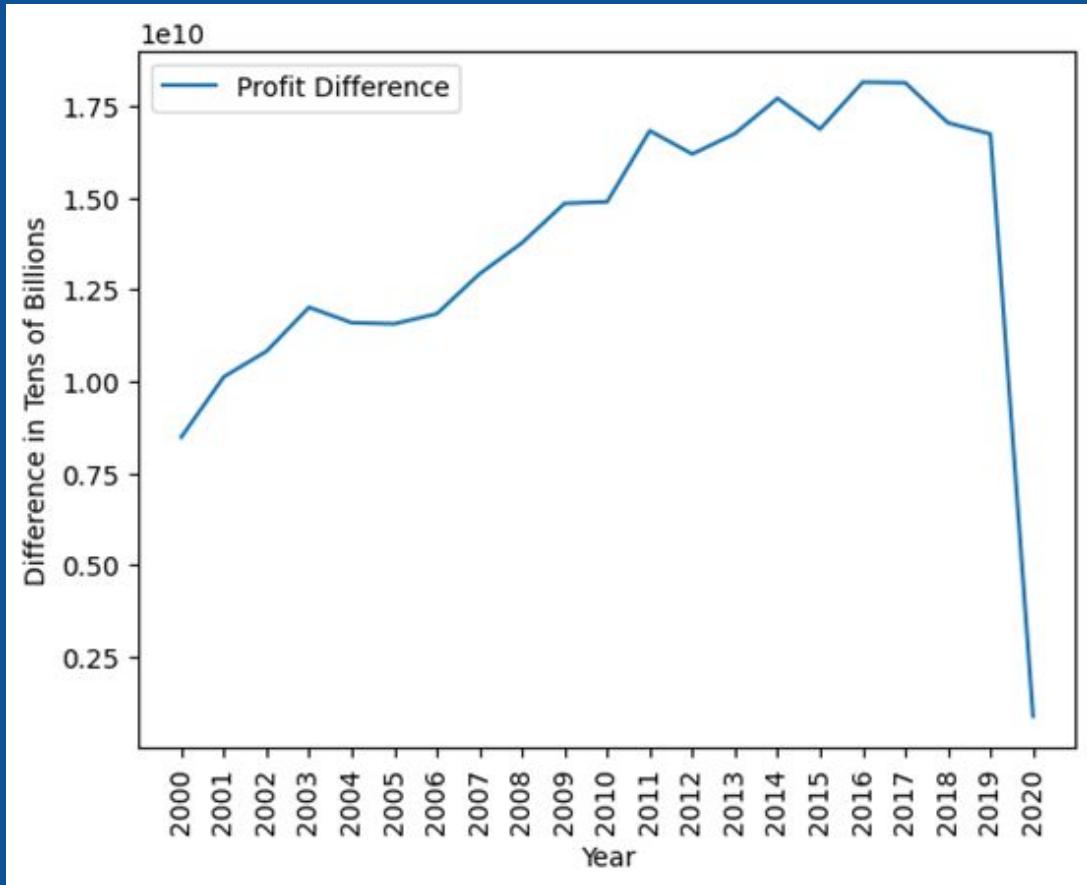
# Box Office Totals



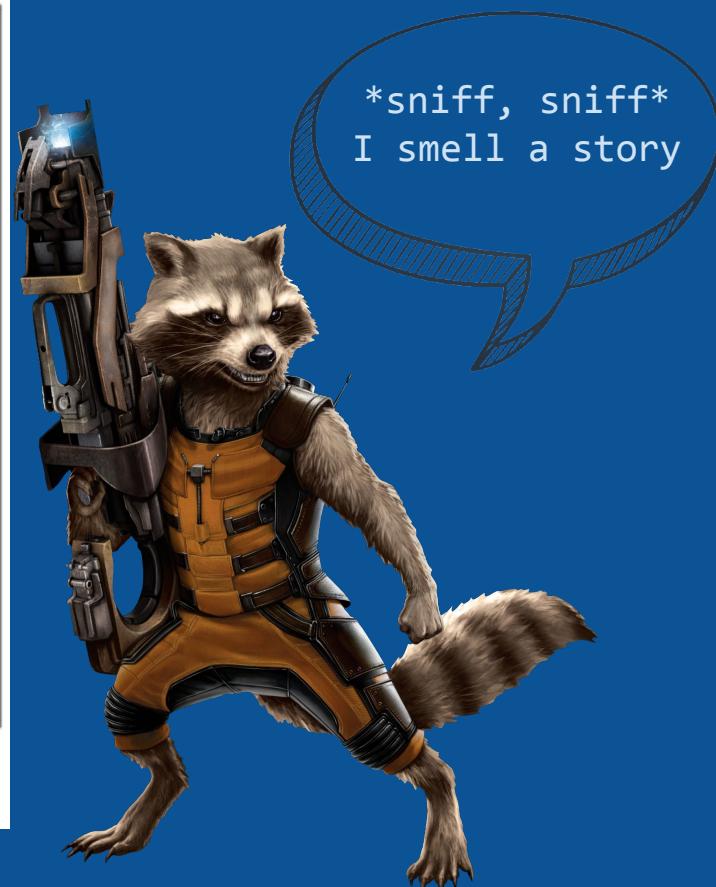
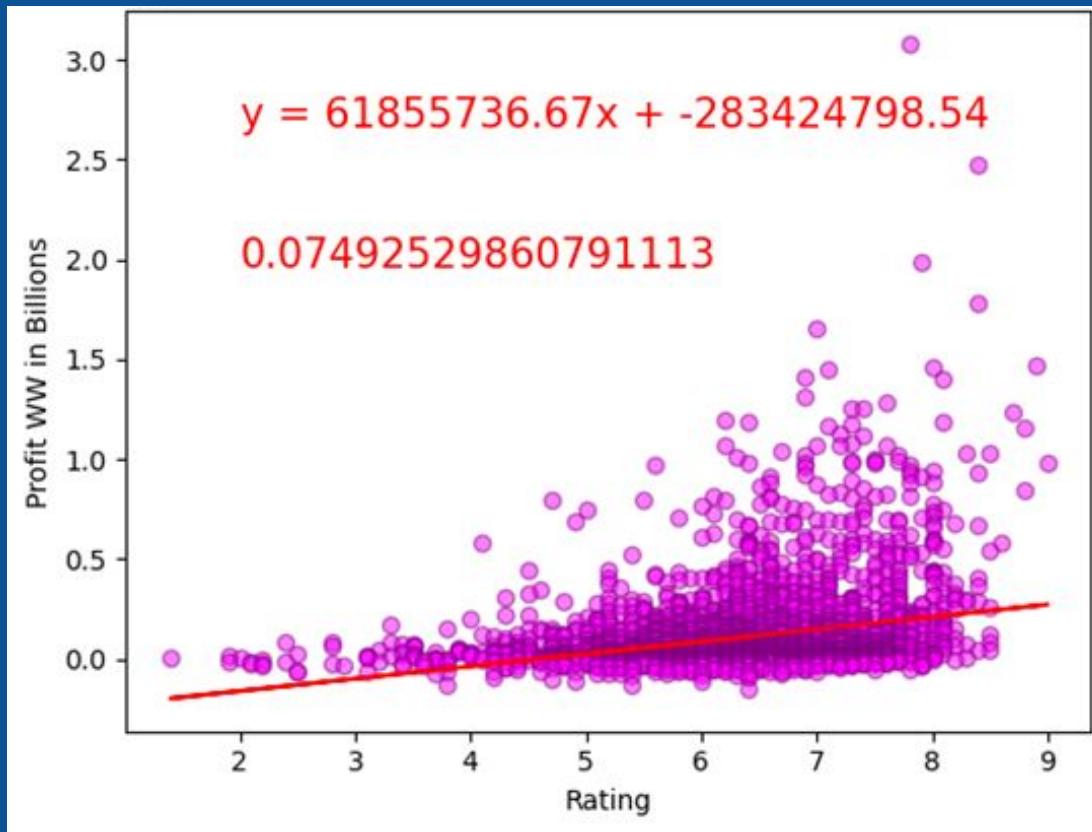
That nutsack  
of a profit!



# Profit Difference By Year

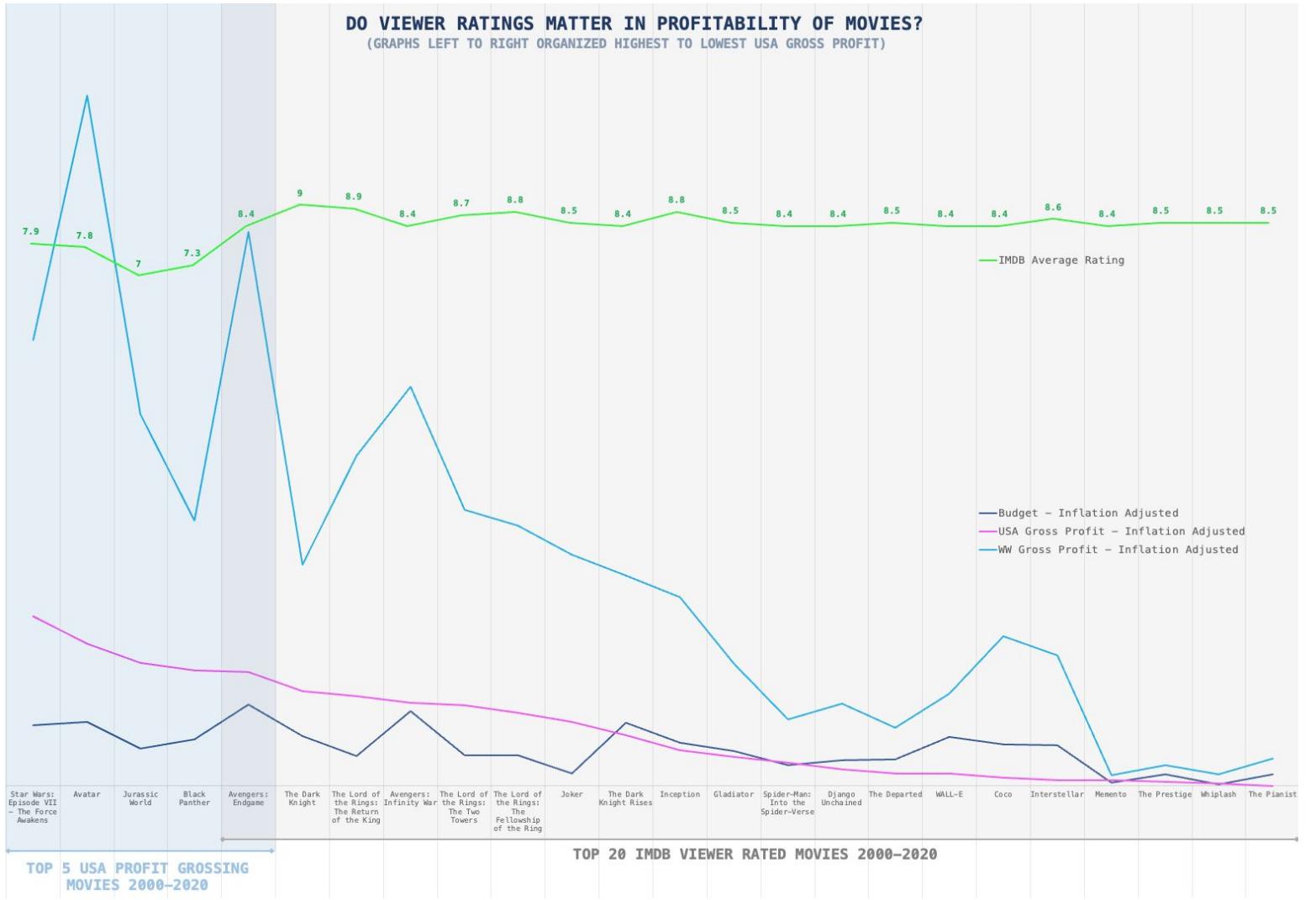


# Regression Analysis of Rating to WW Profit



# DO VIEWER RATINGS MATTER IN PROFITABILITY OF MOVIES?

(GRAPHS LEFT TO RIGHT ORGANIZED HIGHEST TO LOWEST USA GROSS PROFIT)



A promotional image for the movie Guardians of the Galaxy. It features the main cast of characters standing together against a black background. From left to right: Drax the Destroyer (a large, muscular man with a red and blue skin tone, holding a large knife), Gamora (a green-skinned woman with long dark hair, holding a sword), Star-Lord (Peter Quill, played by Chris Pratt, wearing a red jacket and holding a glowing blue device), Groot (the tree-like character with his arms raised), Nebula (a blue-skinned woman in a purple suit), Yondu (a blue-skinned man with a single horn and a staff), Rocket Raccoon (a brown raccoon wearing a futuristic suit), and Mantis (a small green insect-like being).

Chances are... you  
enjoy watching  
movies and will  
continue going to  
movie theatres!