Movie Studios Profitability Analysis Dashboard
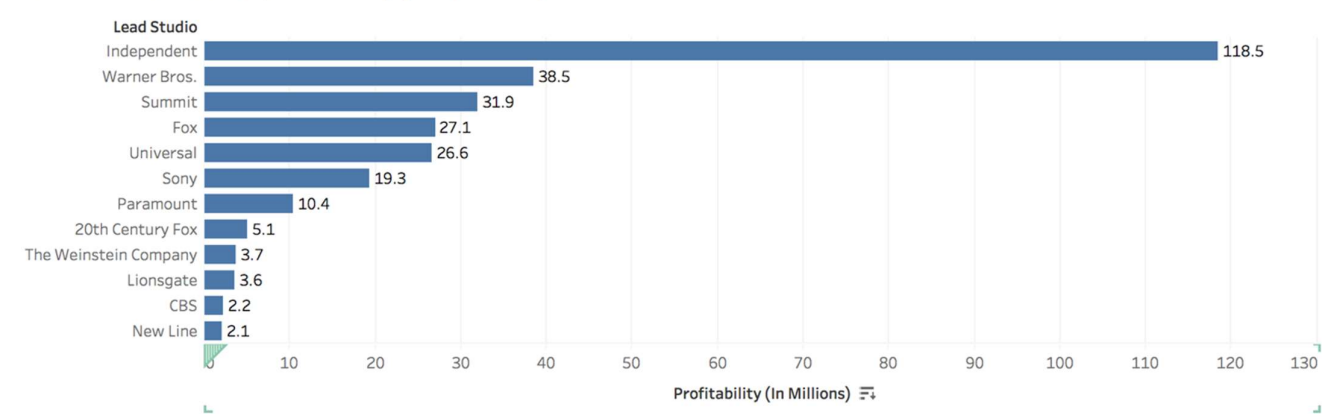
Data Preparation and Global Filtering:
A global filter was applied to exclude records with a "Null" lead studio across all visualizations, ensuring only relevant data is used.
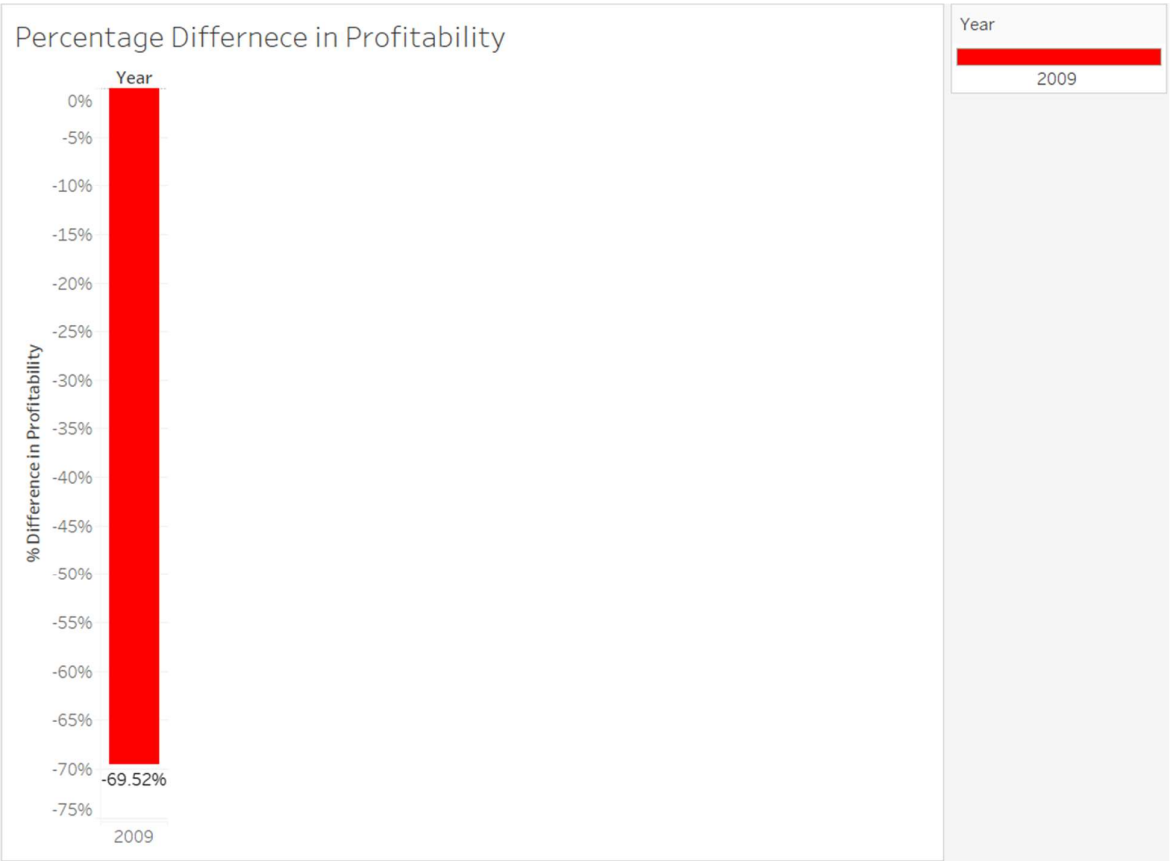
Profitability Ranking by Studio:

A bar chart was created to show the rank order of movie studios by profitability, excluding Disney. Labels indicating profitability in millions were added at the end of each bar for clarity.
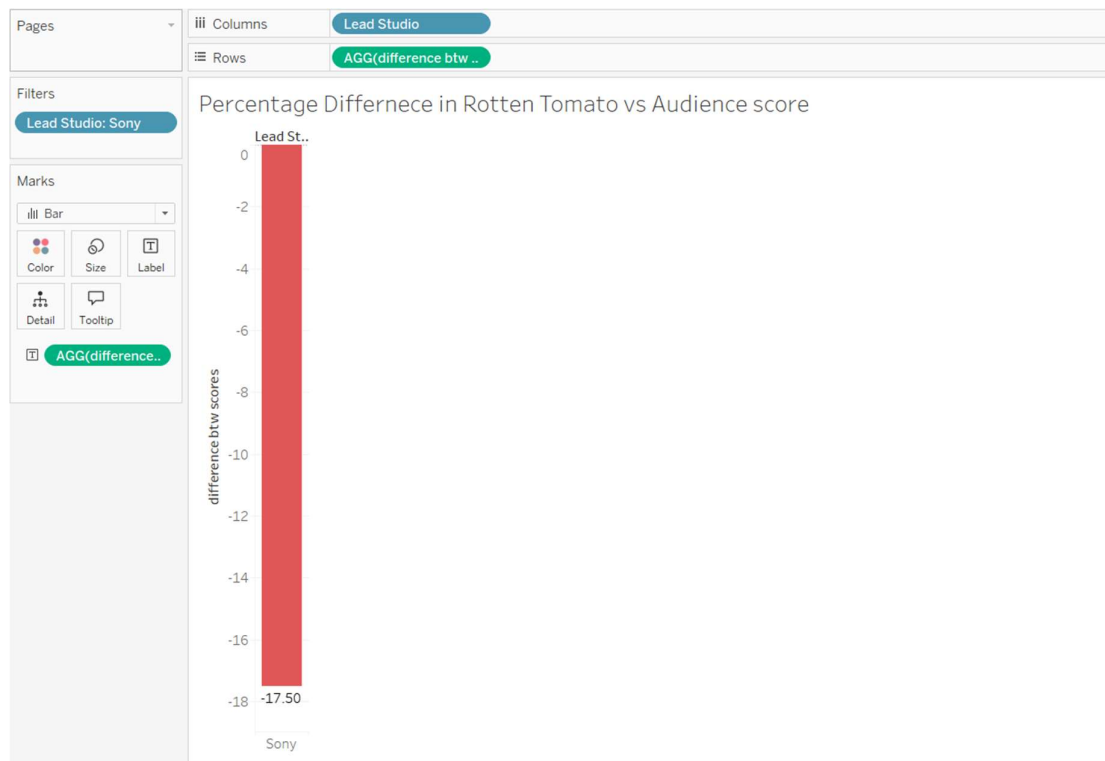

Rank Order of Studios, No Disney (In Millions)

Lead Studio	Profitability (In Millions)
Independent	118.5
Warner Bros.	38.5
Summit	31.9
Fox	27.1
Universal	26.6
Sony	19.3
Paramount	10.4
20th Century Fox	5.1
The Weinstein Company	3.7
Lionsgate	3.6
CBS	2.2
New Line	2.1

Profitability Change for Disney (2008-2009):
A table calculation was utilized to calculate and display the percent change in profitability for movies produced by Disney between 2008 and 2009.

Percentage Differnece in Profitability

Year: 2009

-69.52%

Comparison of Rotten Tomato vs Audience Scores for Sony:
A calculated field was created to determine the average percentage difference between Sony's Rotten Tomato scores and Audience scores, visualized in a comparison chart.

Worldwide Gross for Drama Genre by 5th Highest-Grossing Studio:
A visualization was created to rank studios by worldwide gross, followed by a nested sort of genres within each studio. The worldwide gross for the drama genre from the 5th highest-grossing studio was specifically highlighted.