**Tomatometer Movies Ratings**

**Problem and Background:**

This report analyzes a dataset containing ratings and reviews for 15,000+ movies reviewed by Rotten Tomatoes. The dataset includes film details, featured reviews, "Tomatometer" status, and audience ratings. The analysis reveals insights about the distribution of ratings, genres, studios, and release dates, and discrepancies between Tomatometer ratings and audience ratings. The report concludes with recommendations for studios, filmmakers, and critics.

**Key Findings:**

The Tomatometer ratings count between 1 to 100 and the highest count is 6137 under the "R" rating category.

The comedy genre count is the highest among others, with a count of 3540. 43.47% rating received from certified fresh, and 17.77% ratings Received from rotten.

The highest movies released in 2014 and the count is 743, and October month has the highest count for new release movies, with a count of 85.

There are discrepancies in some movies between Tomatometer rating and audience ratings.

The lowest rating studio is Sony Pictures Home Entertainment, with 28 movies count and ratings between 0 to 9.

Paramount Pictures is the highest rating studio with 279 movies count and greater than 60.

From 8309 critics consensus comments, 62% that is 5148 is positive.

**Insights:**

The analysis reveals that comedy is the most popular genre among moviegoers, receiving the highest count of ratings. Filmmakers and studios should consider investing in comedies to attract more audiences. The analysis also shows that October is the month with the highest count of new releases, indicating that moviegoers are more likely to watch movies during this month. This insight can help studios and filmmakers plan their release schedules accordingly.

The analysis also reveals that there are discrepancies between Tomatometer ratings and audience ratings. Filmmakers and studios should take into account the opinions of both critics and audiences when evaluating the success of their movies. Additionally, the low rating of Sony Pictures Home Entertainment indicates a need for the studio to improve the quality of its movies.

**Recommendations:**

Based on the findings, the following recommendations are made:

Filmmakers and studios should focus on producing comedies as they are the most popular genre among moviegoers.

Studios and filmmakers should plan their release schedules to coincide with the month of October when moviegoers are more likely to watch movies.

Filmmakers and studios should take into account both the opinions of critics and audiences when evaluating the success of their movies.

Sony Pictures Home Entertainment should improve the quality of its movies to increase its rating.

**Conclusion:**

In conclusion, the analysis of the Rotten Tomatoes dataset provides valuable insights into the movie industry. Filmmakers, studios, and critics can use these insights to improve the quality of their movies and attract more audiences. By taking into account the opinions of both critics and audiences, studios and filmmakers can produce movies that appeal to a wider audience and achieve higher ratings.