

Observations:

- There are some null values in the columns: 53% of worldwide gross income values are not recorded.
- Total movies release Trend looks like decreasing year on year.
- Among all country more than half of the count of movies in 2019 got released from USA and India alone.
- Drama related movies produced more than other Genres.
- Duration: Action movies have taken more duration of 112 min and overall atleast 107 min is needed.
- Thriller category movies produced 1484 and stood as 3 in Rank among other movies.
- Most number of movies are having a median rating of 7 followed by 6 and 8.

Recommendations for the next Hit Movie:

- **Production houses:** “Dream warrior pictures” Or “National Theator live”
- **Top Genres:** Drama, Comedy and Thriller type movies have more hit movies. However Thriller moves are mostly One-time watch movies. They are also high in gross values collections.
- **Top Directors:**
 - James Mangold, Anthony Russo and Soubin Shahir whose movies are having average rating >8
 - Sion Sono has produced more inter movies.
- **Production Companies:** Marvel studios, Twentieth Century Fox and Warner Bros. Twentieth Century Fox and Star Cinema are on top based on multilingual.
- **Actors:**
 - Median rating: Mammootty and Mohanlal
 - Released in India and on average rating VijaySethupathi
- **Actress:**
 - Tapsee Pannu and Kriti Sanon in Hindi movies.
 - Parvathy Thiruvothu, Susan Brown and Amanda Lawrence are in top 3 worldwide were rated more in drama