WALT DISNEY DASHBOARD

This project analyzes a dataset of Disney movies, focusing on their financial performance, audience reception, and production trends. By evaluating key metrics such as box office revenue, budget efficiency, and critical ratings, we aim to understand the factors contributing to Disney's success and identify strategic insights for future content development.

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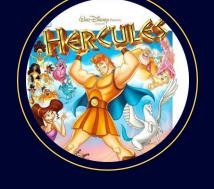**RA2211026010492**
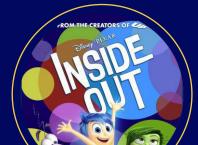
Walt Disney

DISNEY MOVIES

Overview of Disney Movie Performance

Total Movies: 443

Key Metrics:

- Average Box Office: $170.7M

- Average Budget: $56.4M

- Average IMDb Score: 6.6

- Average Rotten Tomatoes Score: 62.1%

- Average Metacritic Score: 61.9

Top Movies by Box Office

Top Grossing Movies:

- **Examples:** Frozen II, The Lion King, Toy Story 4, Incredibles 2.
- **Insight:** Animated movies perform exceptionally well, indicating high family and general audience appeal.

Budget Insights:

- High-budget films (e.g., Pirates of the Caribbean series) often correlate with high box office returns.
- Observation: Investing in large budgets for sequels and franchises tends to yield positive ROI, especially in established series.

Budget vs. Box Office – Financial Analysis

Trend:

- Clear positive correlation between budget and box office for most films.
- Noteworthy outliers where high budgets did not translate to high revenue (e.g., John Carter).

Financial Efficiency:

- Films like Frozen demonstrate high box office performance with relatively moderate budgets.
- Insight: Animated and franchise movies often maximize budget efficiency, potentially due to brand loyalty.

Director and Producer Impact on Movie Success

High-Impact Directors:

- Jennifer Lee, Jon Favreau, Chris Buck.
- Impact Analysis: Directors with previous Disney experience (e.g., Jennifer Lee for Frozen series) consistently deliver high-grossing films.

Top Producers:

- Frequent Names: Walt Disney, Jerry Bruckheimer, Joe Roth.
- Impact Observation: Established producers drive movie success, highlighting the influence of experienced production leadership.

Summary:

- Both directors and producers with high project counts show a trend of delivering profitable films.

Movie Count by Year and Release Trends

Yearly Movie Count:

- Notable peaks in certain years correlate with Disney's franchise expansions and acquisitions.

Release Trends:

- Steady increase in movies released from the 1980s onward.
- Major increase in the 2000s, aligned with Disney's acquisitions (e.g., Pixar).

Observation: Disney's strategy of brand expansion through sequels and acquisitions contributes to higher yearly movie counts, with franchises boosting audience retention.

Geographic and Language Distribution

Top Production Countries:

- United States dominates, followed by contributions from Japan, Germany, and the UK.

Insight: Disney's U.S.-centric production focuses on international distribution and appeal.

Language Breakdown:

- Primary Language: English (over 80% of films).
- Secondary languages include French, Japanese, Spanish, and German.

Production Companies – Financial and Output Performance
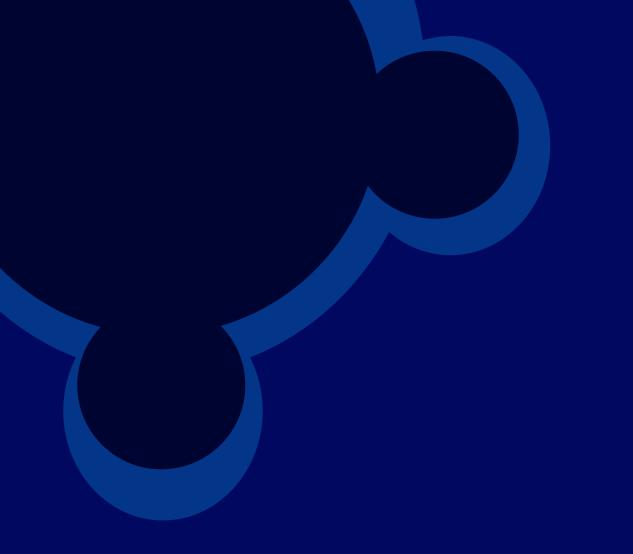
Top Production Companies:

- Walt Disney Pictures, Pixar Animation Studios, 20th Century Studios.

Financial Comparison:

- Box Office vs. Budget: High-performing companies like Pixar demonstrate efficient budget utilization with top box office returns.

Summary: Core Disney companies lead in production, with acquisitions like Pixar adding valuable content with high financial returns.

THANKS !