Rockbuster Stealth Daphne Yaghobi

Business Questions

What countries/regions are vital to Rockbuster?

Does genre and age rating affect Rockbusters revenue?

What is the average rental duration for all movies?

Which languages contribute the most/least revenue?

What are the top ten countries in terms of customer numbers?

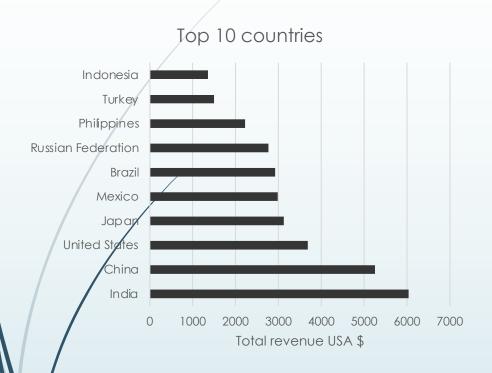


Insights

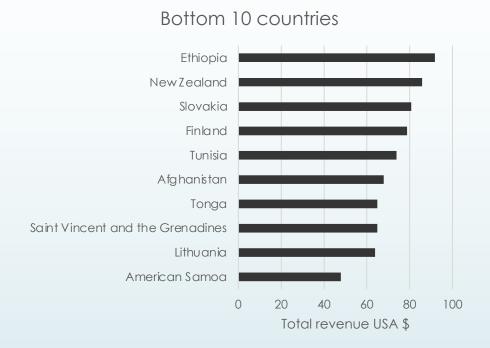
- Rockbuster has 599 customers in 109 countries
- Asia has the highest customer count compared to other regions
- India and China's customers together make up 36% of all customers in the table to the right

Country	Customers
India	59
China	53
United States	36
Japan	31
Mexico	29
Brazil	28
Russian Federation	28
Philippines	20
Turkey	15
Indonesia	14

Top & bottom countries in terms of revenue

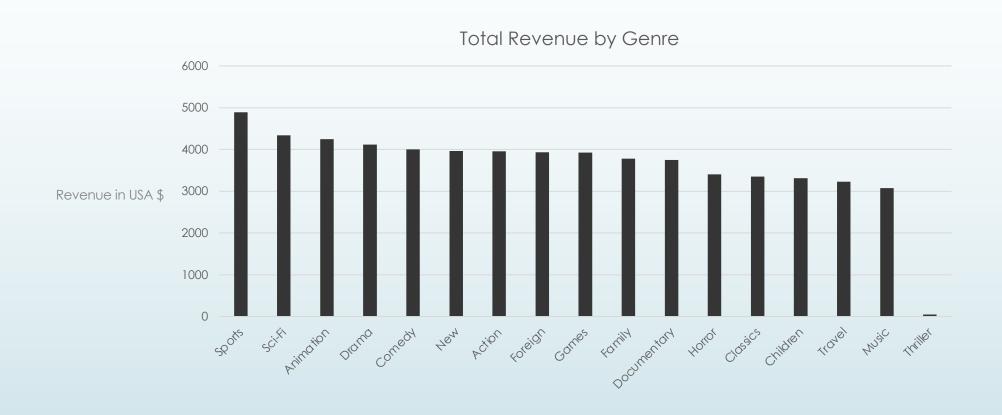


India has the biggest contribution to Rockbusters total revenue

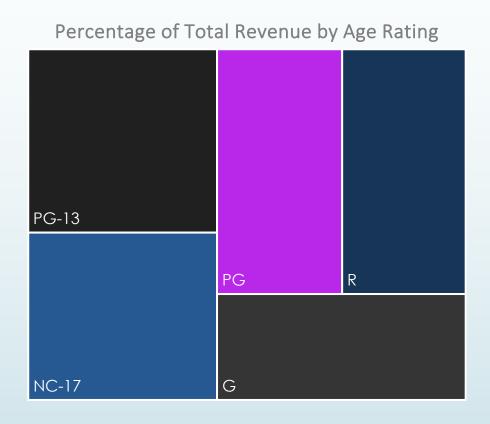


American Samoa has the smallest contribution to Rockbusters total revenue

Which genres contributed the most/least revenue gain?



Revenue contribution by age rating



- As seen to the left, there are no outliers for age rating
- PG-13 holds the highest percentage of total revenue (23%) and G holds the lowest (17%)
- The best and worst preforming age ratings are not far off which shows us that this variable does not directly affect Rockbusters revenue

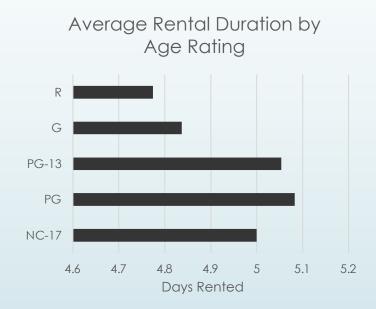
What is the average rental duration for all movies?

5 DAYS



Insights





- Almost every genre's average rental duration is about 5 days
- On average the thriller genre is rented for the longest
- While rental duration does not seem to be affected by a movies age rating

Insights

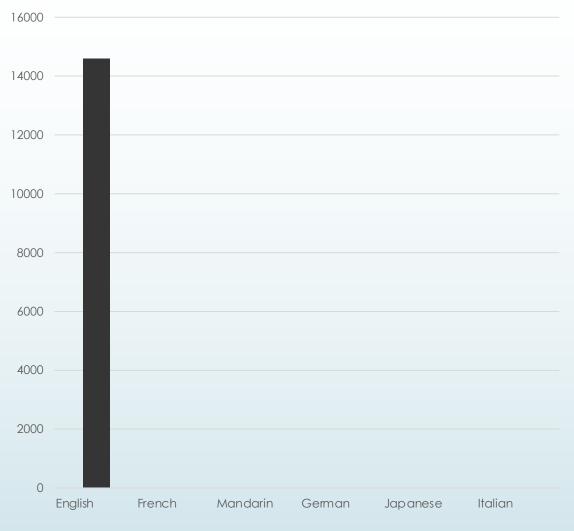
- On average the genre rented for the shortest amount of time (sports) has provided the most revenue and the genre rented for the longest amount of time (thriller) has provided the least
- Although this is an interesting observation, a genre's total revenue, and average rental duration do not provide a consistent pattern
- Therefore, showing that rental duration does not affect Rockbusters revenue

Genre	Percentage of Total Revenue	
Sports		7.98%
Sci-Fi		7.07%
Animation		6.92%
Drama		6.72%
Comedy		6.53%
New		6.47%
Action		6.45%
Foreign		6.42%
Games		6.40%
Family		6.17%
Documentary		6.12%
Horror		5.55%
Classics		5.47%
Children		5.40%
Travel		5.26%
Music		5.01%
Thriller		0.08%

Language

- Rockbuster has movies in a variety of 6 different languages
- ■English makes up the total revenue, not a single payment has been made towards a movie in any other language

Number of Payments



Top performers

Top country: India

Top genre: Sports

Top age rating: PG-13

Top Language: English

Conclusion and Recommendations

- Region-wise Rockbuster should be focusing on Asia and North America, specifically India, China, and the USA
- India is the overall top country, with the highest customer numbers and revenue contribution
- For genres, it is noted that the revenue contribution is distributed almost equally, none except thriller should be discriminated
- Age ratings and rental duration do not bring up any concern in terms of revenue, there is no obvious impact
- English is the only language that is relevant, no film in any other language has ever received a payment