ROCKBUSTER STEALTH Movies and Market Analysis

Gregor Gurski

Motivations & Objectives

- Rockbuster Stealth LLC used to have stores around the world. Facing stiff
 competition from streaming services such as Netflix and Amazon Prime, the
 Rockbuster Stealth management team is planning to use its existing movie
 licenses to launch an online video rental service to stay competitive.
- This analysis aims to identify the specific movies and regions that should be prioritized during the launch of the online platform.

Key Questions

- Which movies contributed the most/least to revenue gain?
- What was the average rental duration for all videos?
- Which countries are Rockbuster customers based in?
- Where are customers with a high lifetime value based?
- Do sales figures vary between geographic regions?

Film Data Overview

Films

- 1000 Films
- Average rental price: \$2.98
- Average rental duration: 5 days

Genres & Actors

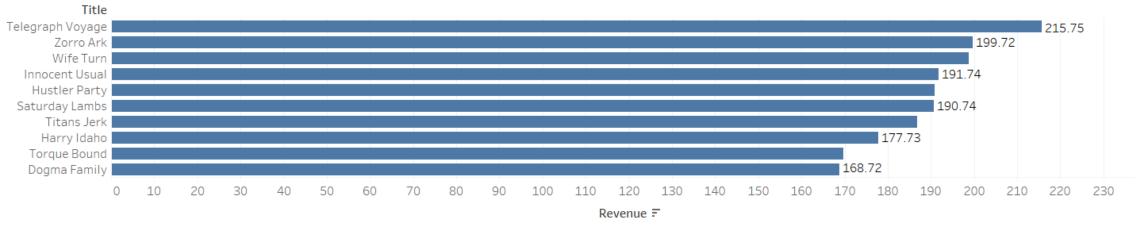
- 20 Genres
- Most rentedGenre: Sports
- 200 Actors

Customers

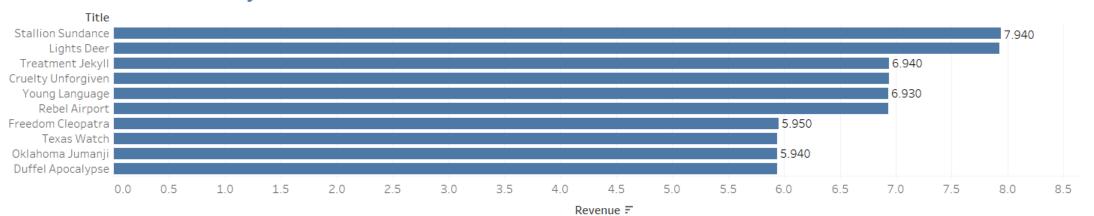
- 599 Customers
- 108 Locations
- Total Rentals: 16044

Most/Least popular Movies by Revenue

Top 10 Movies By Revenue

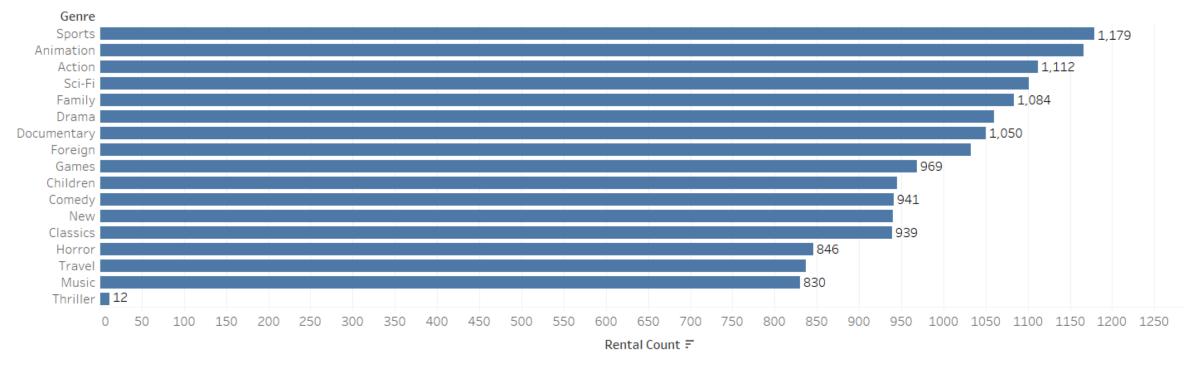


Bottom 10 Movies By Revenue



Most popular Genres by Rental Count

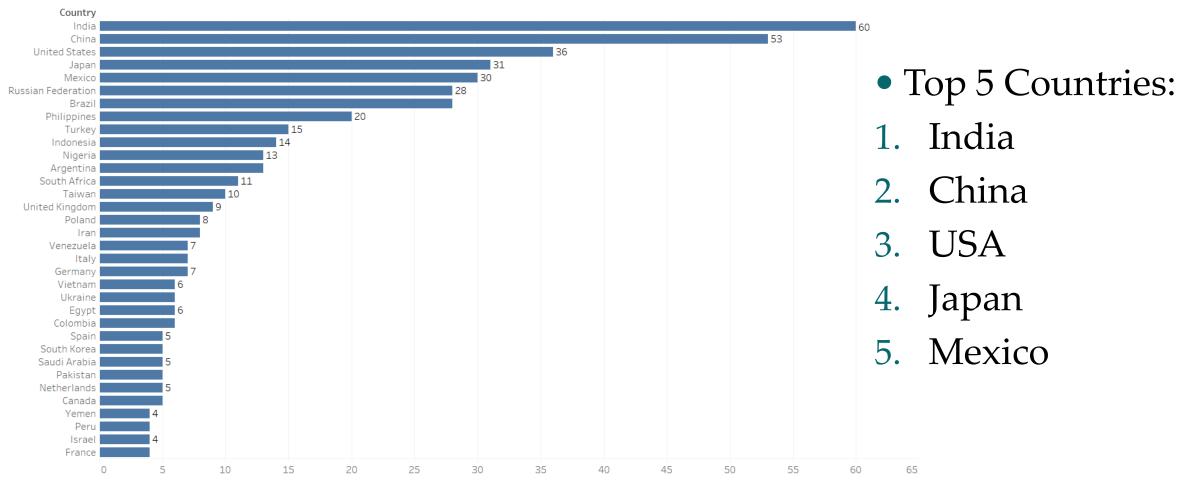
Top Genres by Rental Count



Most popular Genre: Sports

Top Countries by Customer Count

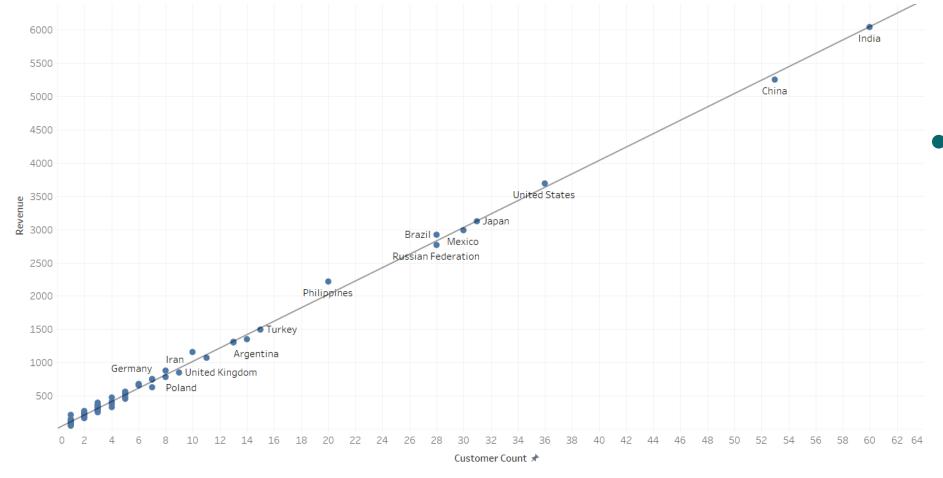
Top Countries by Customer Count



Customer Count =

Revenue vs. Customer Count

Revenue vs. Customer Count



Positive Correlation: 0.99894738

Spatial Analysis

Total Revenue by Country



Top 10 Cities & Top 5 Customers

| Country | City | | |
|---------------|----------------|--|--|
| | | | |
| United States | Aurora | | |
| Mexico | Acua | | |
| | | | |
| United States | Citrus Heights | | |
| Japan | Iwaki | | |
| | | | |
| India | Ambattur | | |
| China | Shanwei | | |
| | | | |
| Brazil | So Leopoldo | | |
| | | | |
| Russian | | | |
| Federation | Teboksary | | |
| China | Tianjin | | |
| | | | |
| Indonesia | Cianjur | | |

| First Name | Last Name | Country | City | Revenue |
|------------|-----------|---------------|----------|---------|
| | | | J=15 | |
| Arlene | Harvey | India | Ambattur | 111.76 |
| Kyle | Spurlock | China | Shanwei | 109.71 |
| Marlene | Welch | Japan | Iwaki | 106.77 |
| Glen | Talbert | Mexico | Acua | 100.77 |
| | | | | |
| Clinton | Buford | United States | Aurora | 98.76 |

Conclusion & Recommendations

- Concentrate the online store launch on the top 10 countries with substantial customer bases and revenue generation.
- Taylor the product and marketing to match regional preferences. For example, different regions have unique genre preferences.
- There exists a strong correlation between the number of customers and overall revenue. To boost revenue, it's advisable to direct marketing efforts towards expanding the customer base in the top 10 countries.

Thank you for your attention!

Link to the Tableau Public Document