## Rockbuster Stealth LLC

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## **Project Overview**

#### **01.** Introduction

Examine motivation and objectives for the project.

### **02. Key Questions**

Identify key business questions to dig deeper into the data.



### **03. Data Overview**

An overview of Rockbuster's database and answers to Key Questions.

#### 04. What's Next

Recommendations for Rockbuster moving forward.

### 05. Closing

Summary and Tableau link.

### Introduction

Rockbuster Stealth LLC is a movie rental company that used to have stores around the world. Facing stiff competition from major streaming services such as Netflix and Amazon Prime, the Rockbuster management team is planning to use its existing movie licenses to launch an online video rental service to stay competitive and relevant in today's market.



## **44** Key Questions

Which movies contributed the most/least to revenue gain?

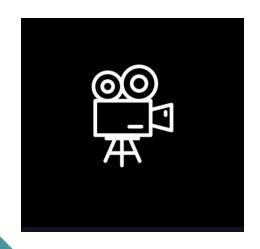
What is the average rental duration for all movies?

In which countries are Rockbuster customers based?

Where are customers with a high lifetime value based?

Do sales figures differ between geographic regions?

### **Data Overview**



Movies in Database: 1,000

Number of Genres: 21



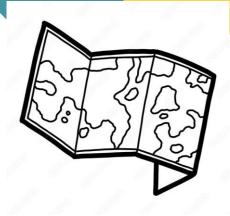
Total Revenue: \$61,312

Films' Release Year: 2006



**Customer Count: 599** 

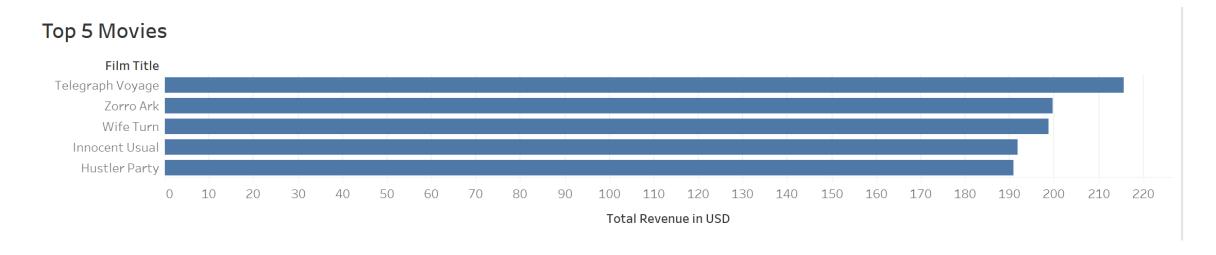
Rentals: 16,044



**Total Countries: 109** 

Film Languages: 6

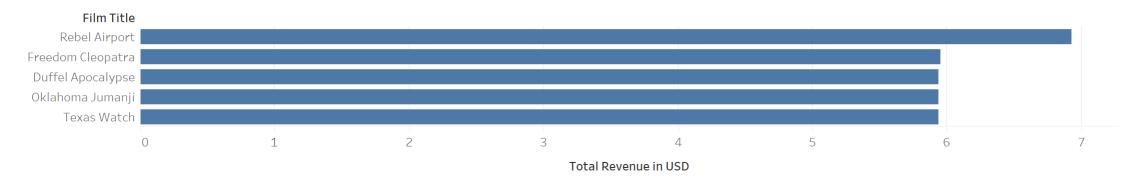
# Which movies contributed the most to revenue gain?



- The highest revenue-producing movie title is Telegraph Voyage with total revenue of \$215.75.
- The top five movie titles' total revenues range from \$190.78 to \$215.75.

# Which movies contributed the least to revenue gain?

#### **Bottom 5 Movies**



- The lowest-performing movie title is Texas Watch with a total revenue of \$5.94.
- The bottom five movie titles' total revenues range from \$5.94 to \$6.93.

## What is the average rental duration for all movies?

Average Rental Duration

4.99 days

Average Replacement Cost

\$19.98

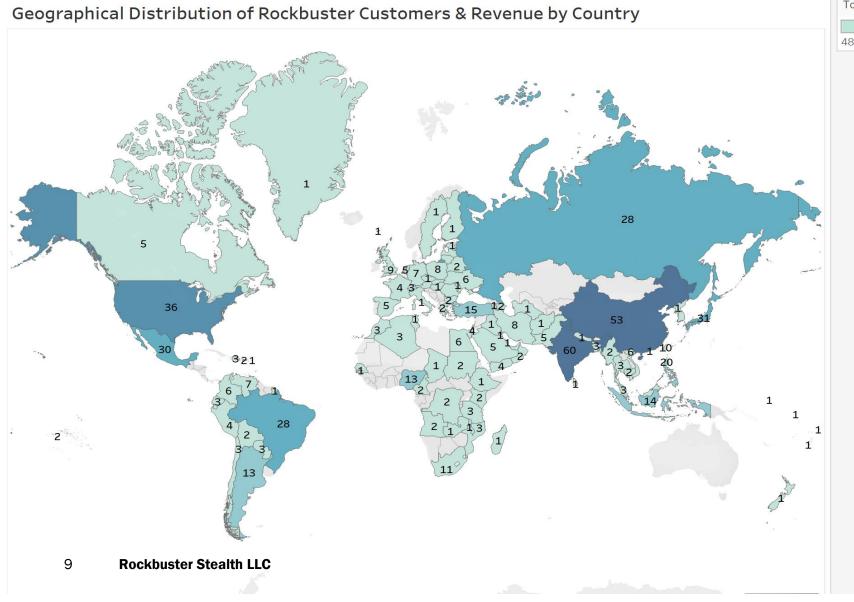
Average Rental Rate

\$2.99

Average Movie Length

115.27 minutes

### In which countries are Rockbuster customers based?





- India has the greatest number of Rockbuster customers with 60 customers total and total revenue of \$6,035.
- Customer counts in Europe are10 or fewer per country.
- The top three countries with the most customers and greatest revenue are India, China, and the USA.

## Where are customers with a high lifetime value based?

### **Top 5 Customers' Cities, Countries, and Revenue**

- Ambattur, India \$111.76
- Shanwei, China \$109.71
- Iwaki, Japan \$106.77
- Acua, Mexico \$100.77
- Aurora, United States \$98.76

### **Top 10 Countries for Total Customers**

- India
- China
- United States
- Japan
- Mexico
- Brazil
- Russian Federation
- Philippines
- Turkey
- Indonesia

# Do sales figures differ between geographic regions?

#### **North & South America**

- Rockbuster has the broadest customer base across North & South America.
- Most countries in this region have at least one Rockbuster customer.

### **Europe & Africa**

- Rockbuster customers in most countries number less than ten.
- Africa has the smallest customer base with the fewest countries containing at least one customer.

#### Asia & Australia

- There are currently zero Rockbuster customers in Australia.
- India & China comprise the top three highest revenueproducing countries worldwide.



### **Summary**

### Rockbuster has a geographically broad customer base

There are 109 countries total

### **Average rental duration is short**

The average rental duration is just under 5 days

### There's room for expansion

Europe, Africa, and Australia have the fewest customers

### There's a wide range in rental revenue

Movie rental revenue ranges from \$5.94 to \$215.75

### **Customers keep coming back**

Total revenue from Rockbuster's top 5 customers equals \$527.77



## **Tableau Workbook**

Rockbuster Stealth LLC Tableau Visualizations