



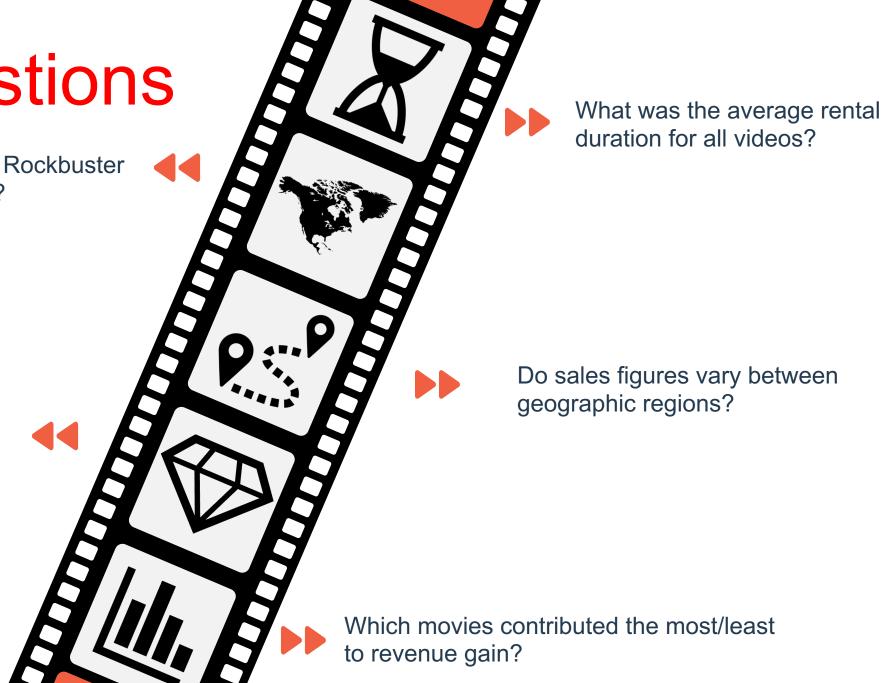
### Objective

Rockbuster Stealth LLC is a movie rental company that 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 in order to stay competitive.



Which countries are Rockbuster customers based in?

Where are customers with a high lifetime value based?



#### **Data Overview**













Total Revenue: \$61,312

Movies in inventory: 1 000

# of Movie Genres: 17

Total customers: 599

Total Countries: 109













Average Rental Rate: \$ 2.99

Average Rental Duration: 5 Days

Average Replacement Cost: \$19.99

Total # of Actors: 200

# of Languages: 6



### Descriptive Statistics >>>



	Maximum	Minimum	Average
Rental Rate	\$4.99	\$0.99	\$2.98
Rental Duration	7 Days	3 Days	5 Days
Replacement Cost	\$29.99	\$9.99	\$19.98
Movie Length	185 Minutes	46 Minutes	115 Minutes

### **Rockbuster Customers**

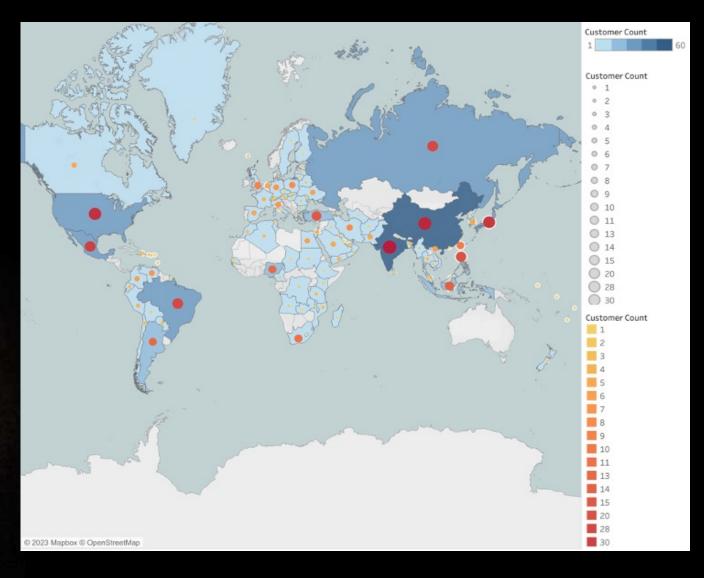
**Around the World** 

#### **Total of:**

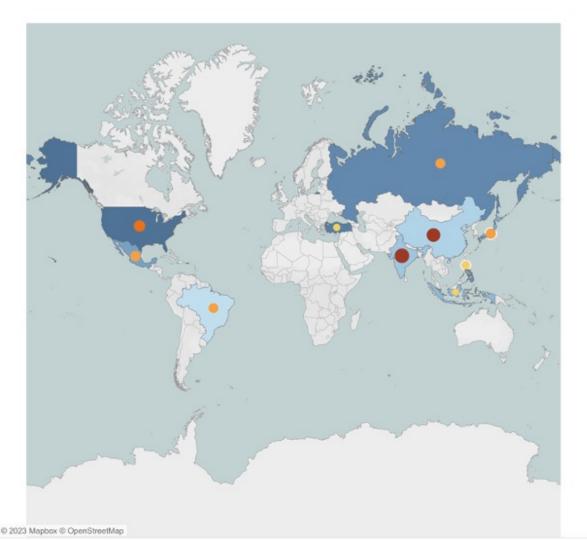
108 Countries 509 Customers \$61,312 Total Revenue

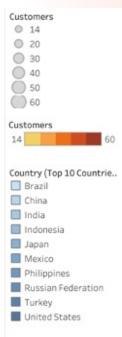


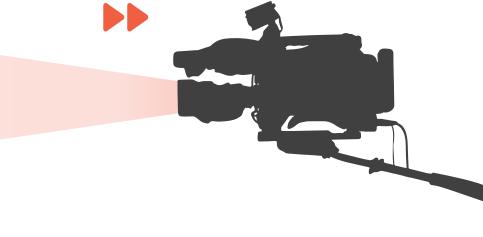




## **Top 10 Countries by Customer Count**

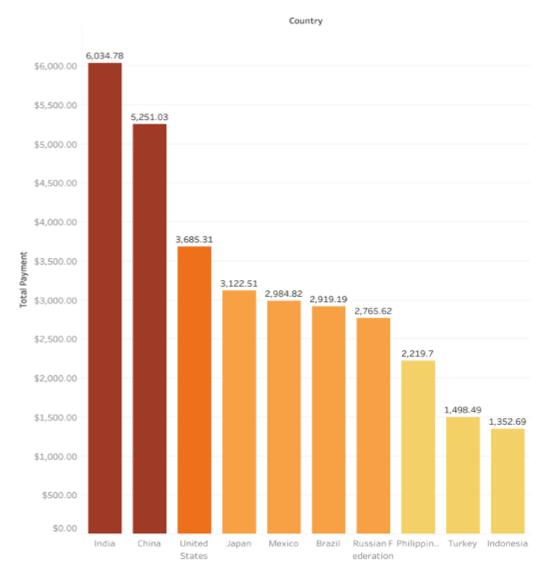




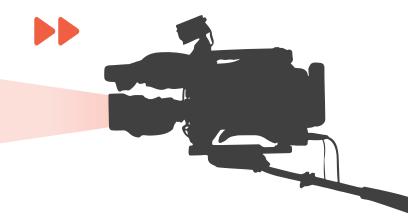


- 1. India 60 Customers
- 2. China 53 Customers
- 3. United States 36 Customers
- 4. Japan 31 Customers
- 5. Mexico 30 Customers
- 6. Brazil 28 Customers
- 7. Russian Federation 28 Customers
- 8. Phillipines 20 Customers
- 9. Turkey 15 Customers
- 10. Indonesia 14 Customers

## **Top 10 Countries by Customers Lifetime Value**

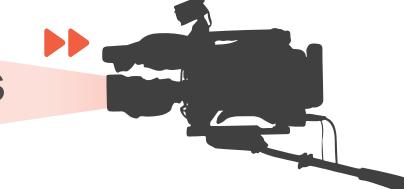






- 1. India \$6,034.78
- 2. China \$5,251.03
- 3. United States \$3,685.31
- 4. Japan \$3,122.51
- 5. Mexico \$2,984.82
- 6. Brazil \$2,919.19
- 7. Russian Federation \$2,765.62
- 8. Phillipines \$2,219.7
- 9. Turkey \$1,498.49
- 10. Indonesia \$1,352.69

# Top 10 Cities within the Top 10 Countries and Top 5 Customers

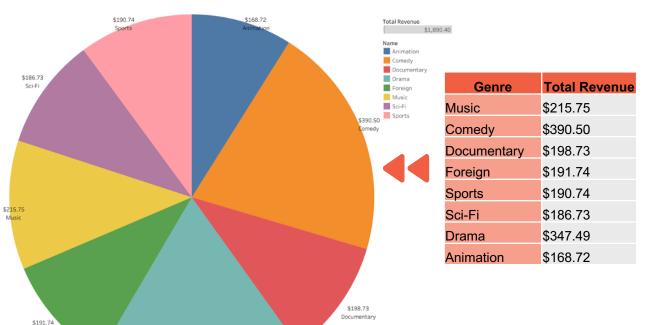


Country	City	Customers
United States	Aurora	2
Mexico	Acua	1
United States	Citrus Heights	1
Japan	lwaki	1
India	Ambattur	1
China	Shanwei	1
Brazil	So Leopoldo	1
Russian Federation	Teboksary	1
China	Tianjin	1
Indonesia	Cianjur	1

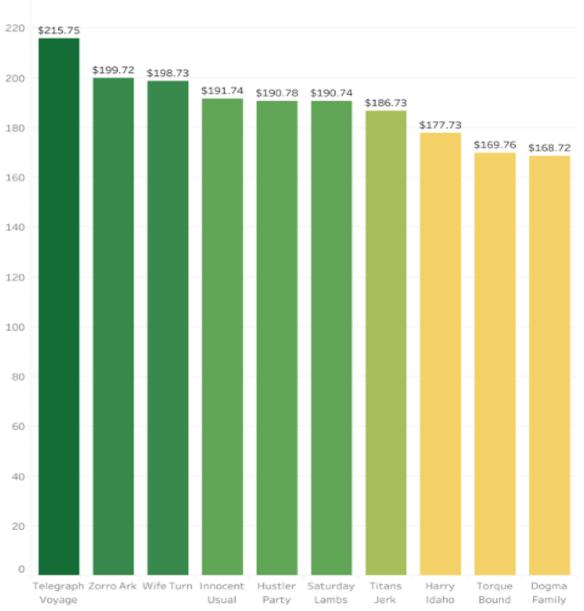
Name	Country	City	Total Payment
Eleanor Hunt	Runion	Saint-Denis	\$211.55
Karl Seal	United States	Cape Coral	\$208.58
Marion Snyder	Brazil	Santa Brbara d Oeste	\$194.61
	-		
Rhonda Kennedy	Netherlands	Apeldoorn	\$191.62
Clara Shaw	Belarus	Molodetno	\$189.60

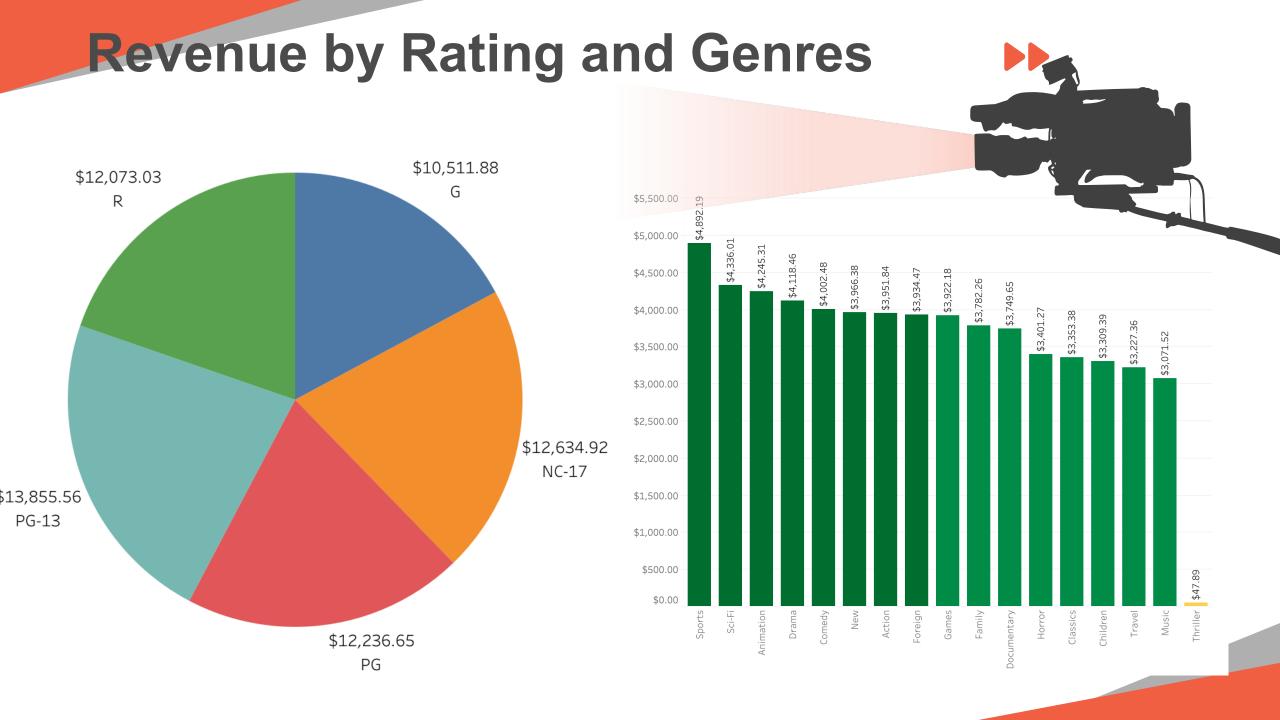
#### Top 10 Popular movies and their genres by

#### Total Revenue



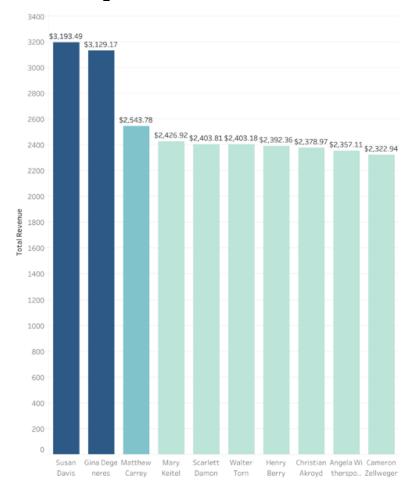
Title	Genre	Total Revenue
Telegraph Voyage	Music	\$215.75
Zorro Ark	Comedy	\$199.72
Wife Turn	Documentary	\$198.73
Innocent Usual	Foreign	\$191.74
Hustler Party	Comedy	\$190.78
Saturday Lambs	Sports	\$190.74
Titans Jerk	Sci-Fi	\$186.73
Harry Idaho	Drama	\$177.73
Torque Bound	Drama	\$169.76
Dogma Family	Animation	\$168.72



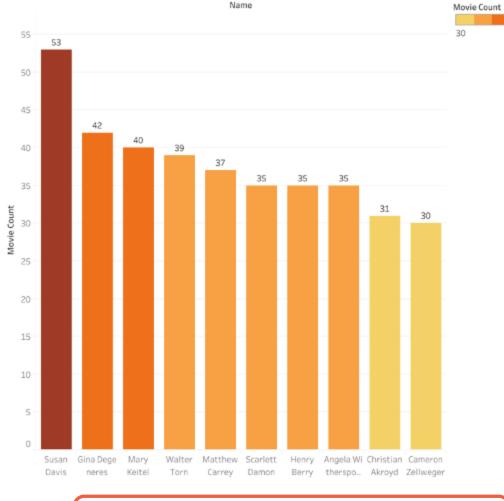


### Top 10 Actors









53







## Recommendations and further Analysis



- Increase the number of movies that are most popular among customers: PG-13 movies and Sports, Sci-Fi, Animation, Drama, and Comedy genres.
- Increase movie numbers with the most popular starring actors.
- Understand peak rental times and customer preferences.
- Based on new releases and popularity rate, implement pricing strategies.
- Regularly update the movie catalog with new releases based on popularity.
- Collect and analyze customer feedback to identify areas of improvement and preferences.

