

Purpose

- to offer some in depth analysis of Rockbuster Data using real time data from the Rockbuster Data Base.
- to answer all questions and shed light in Other areas that help with strategies for the upcoming year.

Business Requirements

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

Film Table Data Analysis

Duration (Days)	Count Of Rows	1,001
	Average	5
	Maximum	7
	minimum	3
Length (Minutes)	Count Of Rows	1,001
	Average	115
	Maximum	185
	minimum	46
Rental_rate	Count Of Rows	1,001
	Average	3
	Maximum	5
	minimum	0
Replacement Cost	Count Of Rows	1,001
	Average	20
	Maximum	30
	minimum	0

To my left is a data analysis of the "Film" table
We can see here that the Average Rental Duration which is
Measured in days is 5 days

Mode

Language_id 1(English

Rating PG-13

Special_Features (Trailers, Commentaries, "Behind the Scenes")

Sales By Region

- Rockbuster has Customers based in 109 Countries.
- Here we can see the different regions and their respective sales

North America - \$5,127.83

South America - \$ 10,028.27

Europe - \$8,816.03

Africa - \$ 5,747.37

Asia - \$31,036.77

Oceana - \$528.77



Customer Base By Country

• Out of the 109
Countries we are based out of Here are the amount of Customers that are based in our top 10 countries.



High Lifetime Value Customer and where they are

- I define High Lifetime Value customer by the amount of dedication they showed in terms of business generated.
- I have here to my right are customer that spent over 140\$ over their years as loyal Customers.

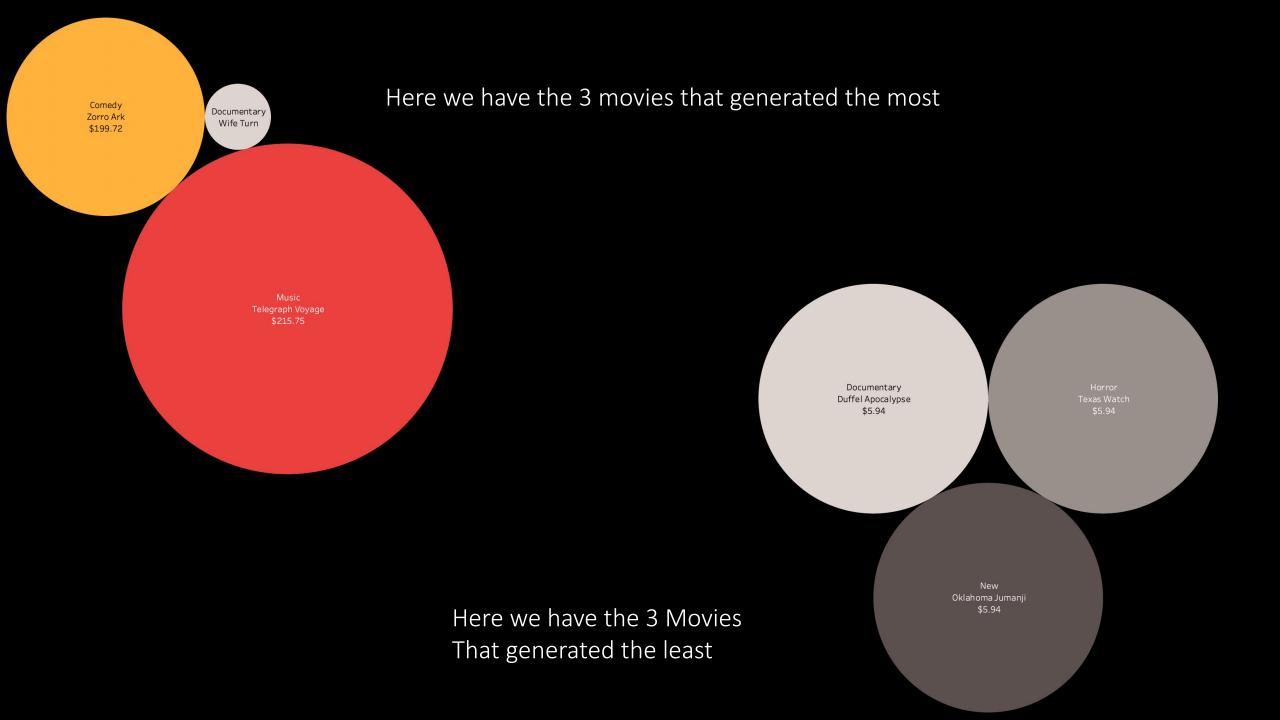
Country	F	City	First Name	Last Name	
India	Bhilwara	Tonya	Chapman	147.71	
	Bijapur	Tim	Cary	154.66	
	Halisahar	Lena	Jensen	154.70	
	Valparai	Mike	Way	162.67	
Philippines	Santa Rosa	Arnold	Havens	161.68	
	Tanauan	Louis	Leone	156.66	
	Tanza	Marcia	Dean	166.61	
United States		Cape Coral	Karl	Seal	208.58
		Memphis	Ana	Bradley	167.67
Russian Federation	Maikop	Arthur	Simpkins	145.70	
		Usolje-Sibirskoje	Warren	Sherrod	152.69
China		Fuyu	Stacey	Montgomery	146.67
		Zhoushan	Guy	Brownlee	151.69
Taiwan		Changhwa	Tammy	Sanders	149.61
		Hsichuh	Roger	Quintanilla	144.66
Reunion		Saint-Denis	Eleanor	Hunt	211.55
Brazil		Santa Brbara dOeste	Marion	Snyder	194.61
letherlands		Apeldoorn	Rhonda	Kennedy	191.62
Belarus		Molodetno	Clara	Shaw	189.60
ran		Qomsheh	Tommy	Collazo	183.63
anada		Richmond Hill	Curtis	Irby	167.62
pain		Ourense (Orense)	Wesley	Bull	158.65
'emen		Hodeida	Gordon	Allard	157.69
ndonesia		Probolinggo	Steve	Mackenzie	152.68
Jkraine		Sumy	Brittany	Riley	151.73
lgeria		Skikda	June	Carroll	151.68
/ietnam		Cam Ranh	Neil	Renner	149.69
Bangladesh		Tangail	Michelle	Clark	146.68
loly See (Vatican City	Sta	Citt del Vaticano	Jessica	Hall	146.68
hailand		Songkhla	Jacqueline	Long	146.68
urkey		Balikesir	Brandon	Huey	145.64
Sudan		Omdurman	Diane	Collins	144.70
Puerto Rico		Arecibo	Ralph	Madrigal	144.68

Digging deeper in Search of a Lifetime Value Customer

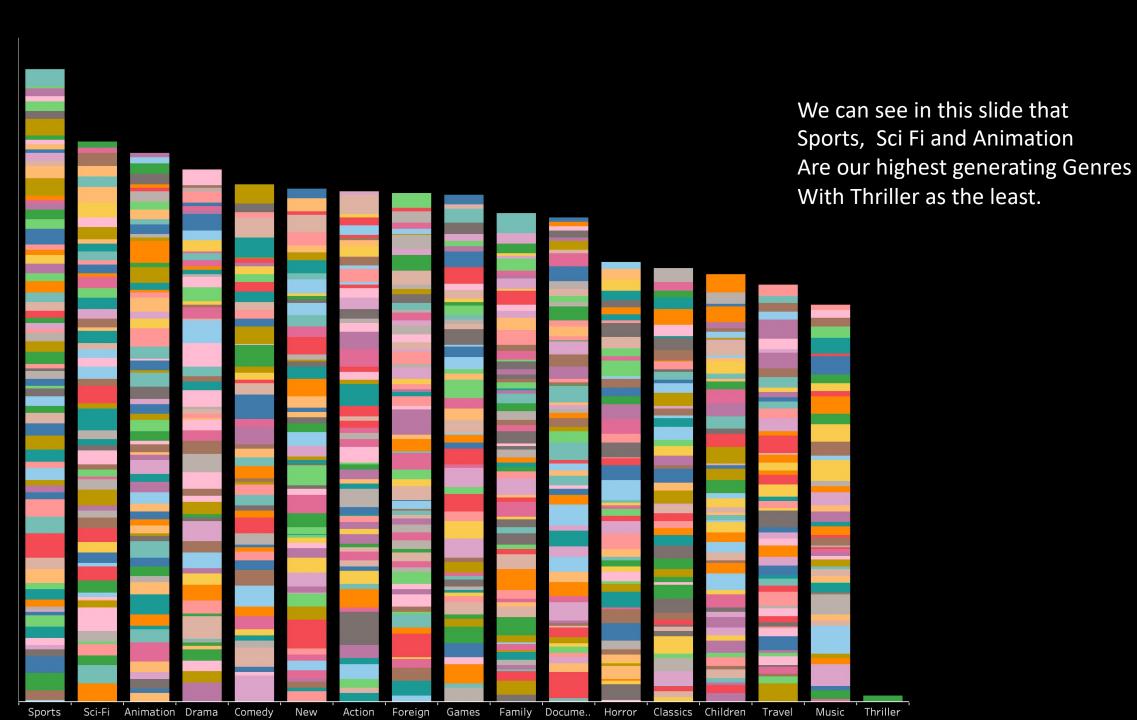




Highest and Lowest generating Films



Highest and lowest generating genre



Key Insights and Summary

• Which movies contributed the most/least to revenue gain?

Telegraph Voyage contributed to \$215.75 as our top grossing film. Duffel Apocalypse and Texas Watch are tied for least grossing at \$5.94.

What was the average rental duration for all videos?5 days was the average rental Duration.

Where are customers with a high lifetime value based?
 The top 10 countries have our High lifetime value customers,
 Although if you refer to slide 4 you can see another
 perspective of that term where I show overall revenue by customer

Which countries are Rockbuster customers based in?

We are based in 109 countries

our top 10 are:

United States

China, Brazil

India, Indonesia

Mexico, Turkey

Philippines And Russian Federation

• Do sales figures vary between

geographic regions?

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Here are some honorable mentions.

- Sports was our highest grossing genre.
- Thriller was our least.
- Our highest grossing movie was in our Music Genre.
- Our highest revenue yielding Customer is Eleanor Hunt based in St Dennis Reunion
- The Highest Revenue yielding Country is India with \$6,034.78