

# MOVIE INDUSTRY PERFORMANCE DASHBOARD

*An analytical deep-dive into movie budgets, revenue, and ratings  
(1916–2016)*

[ENTER DASHBOARD →](#)

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Data Source: [IMDb Movie Metadata](#)

# MOVIE PERFORMANCE OVERVIEW

Overview

Financial Performance

Ratings & Reviews

Genre & Market

Director & Actor Analysis

Trends & Forecasting

Storytelling

Total Movies  
4K

Total Gross  
\$191.93bn

Total Budget  
\$171.04bn

Total Profit  
\$20.89bn

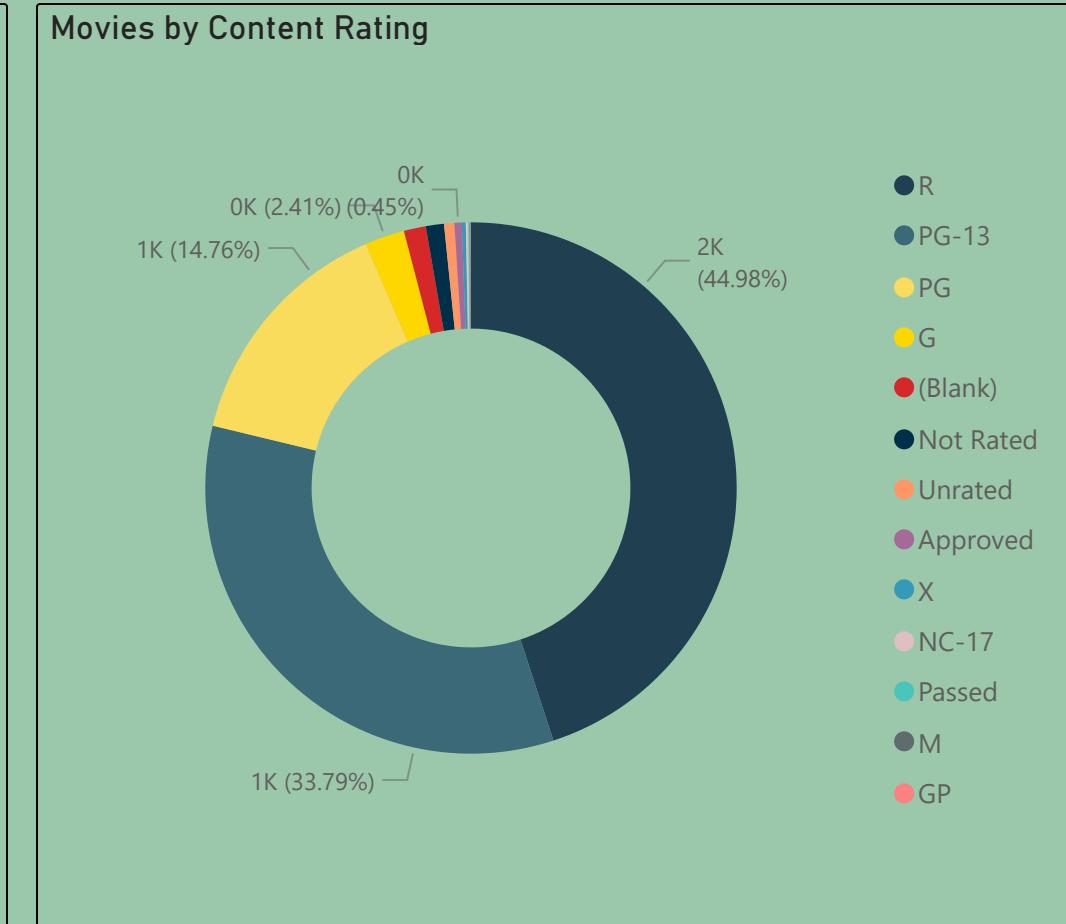
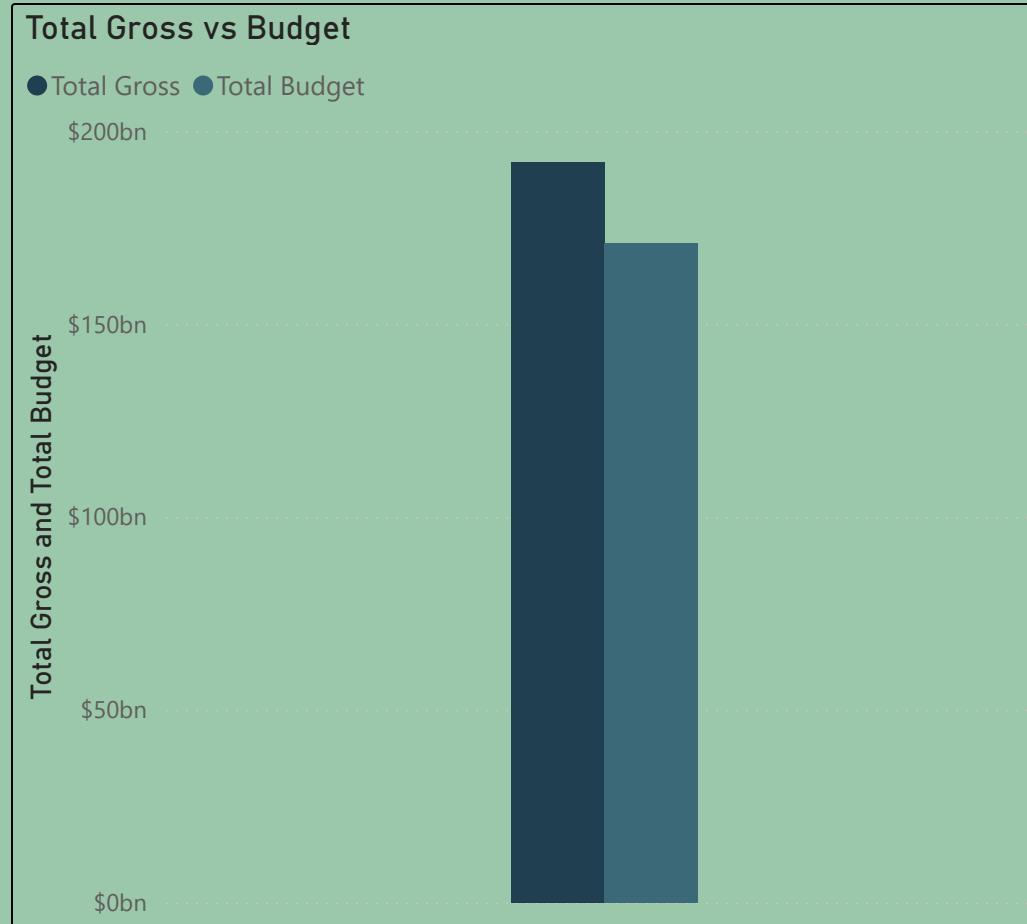
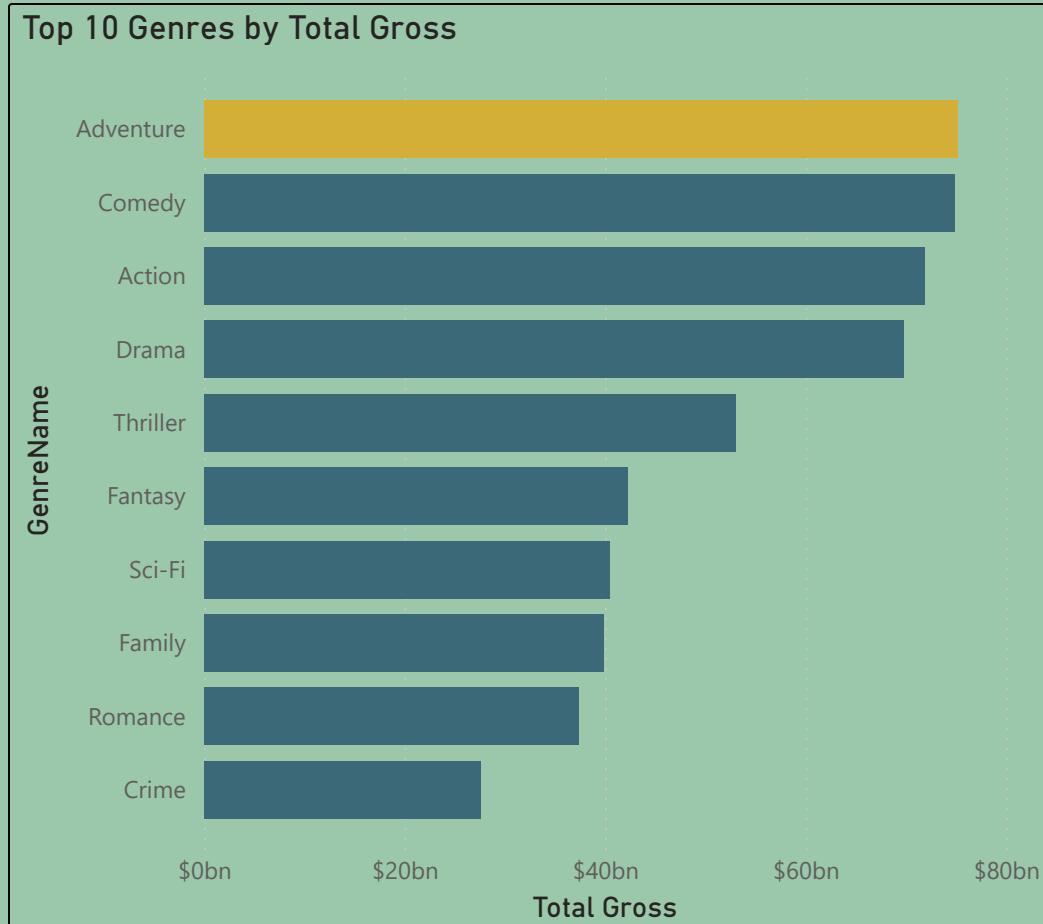
ROI  
**12.21%**

Avg IMDb Score  
6.46

Avg Duration  
109.82

1916

2016



**Genre**  
All

**Country**  
All

**Content**  
All

**Clear Filters**

**Top 10 Movies by Gross**

movie_title	Title	Year	director_name	CountryName	imdb_score	Total Budget	Total Gross
Avatar		2009	James Cameron	USA	7.90	\$237.00M	\$760.51M
Titanic		1997	James Cameron	USA	7.70	\$200.00M	\$658.67M
Jurassic World		2015	Colin Trevorrow	USA	7.00	\$150.00M	\$652.18M
The Avengers		2012	Joss Whedon	USA	8.10	\$220.00M	\$623.28M
The Dark Knight		2008	Christopher Nolan	USA	9.00	\$185.00M	\$533.32M
Star Wars: Episode I - The Phantom Menace		1999	George Lucas	USA	6.50	\$115.00M	\$474.54M
Star Wars: Episode IV - A New Hope		1977	George Lucas	USA	8.70	\$11.00M	\$460.94M
Avengers: Age of Ultron		2015	Joss Whedon	USA	7.50	\$250.00M	\$458.99M
The Dark Knight Rises		2012	Christopher Nolan	USA	8.50	\$250.00M	\$448.13M
Shrek 2		2004	Andrew Adamson	USA	7.20	\$150.00M	\$436.47M
<b>Total</b>						<b>\$1,768.00M</b>	<b>\$5,507.02M</b>

[View on IMDb](#)

Top Grossing Movie

**Avatar — \$761MM**

Highest IMDb Movie

**The Shawshank Redemption — IMDb 9.3**

# MOVIE FINANCIAL PERFORMANCE

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Total Gross  
\$191.93bn

Total Budget  
\$171.04bn

Total Profit  
\$20.89bn

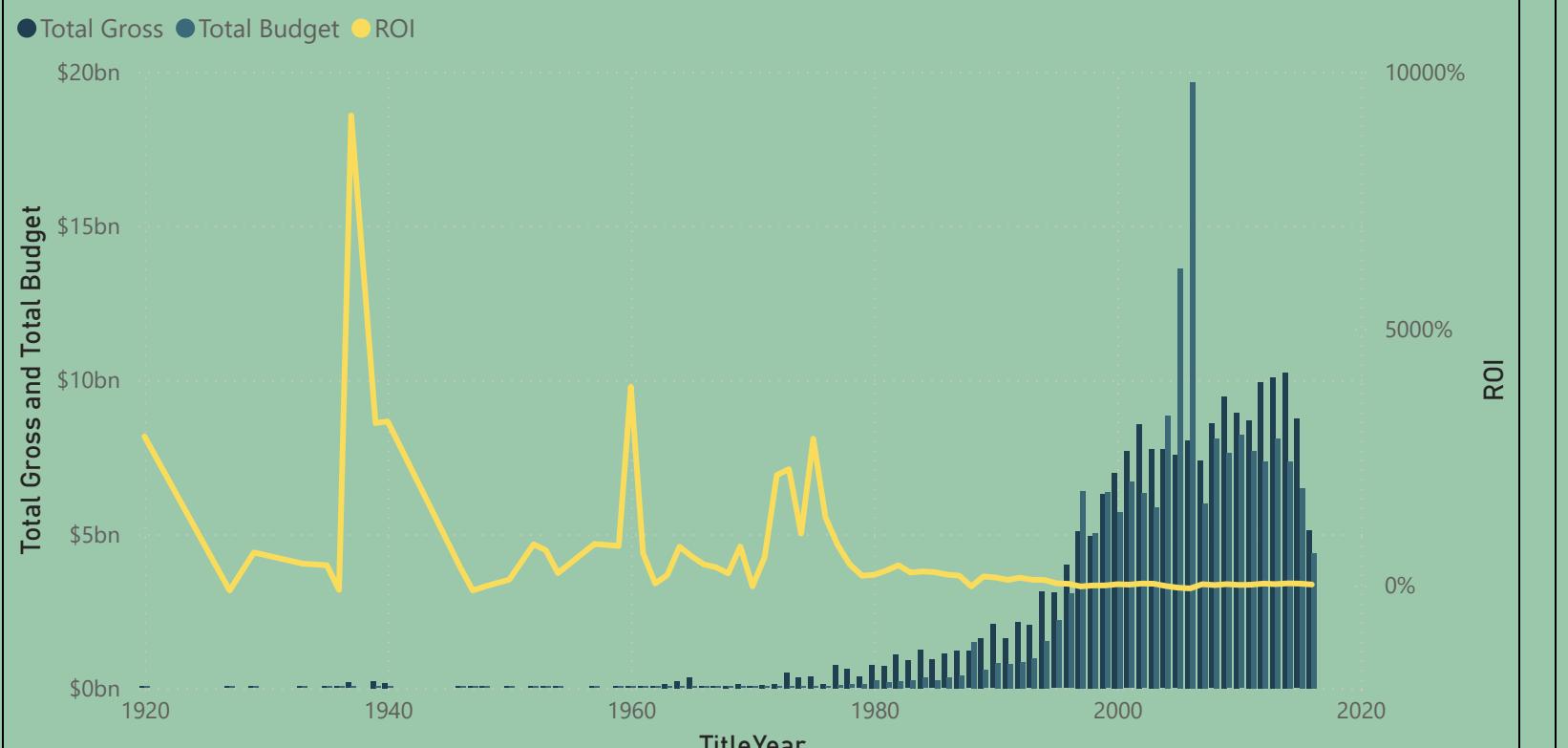
ROI  
12.21%

Profit Margin  
10.88%

1916

2016

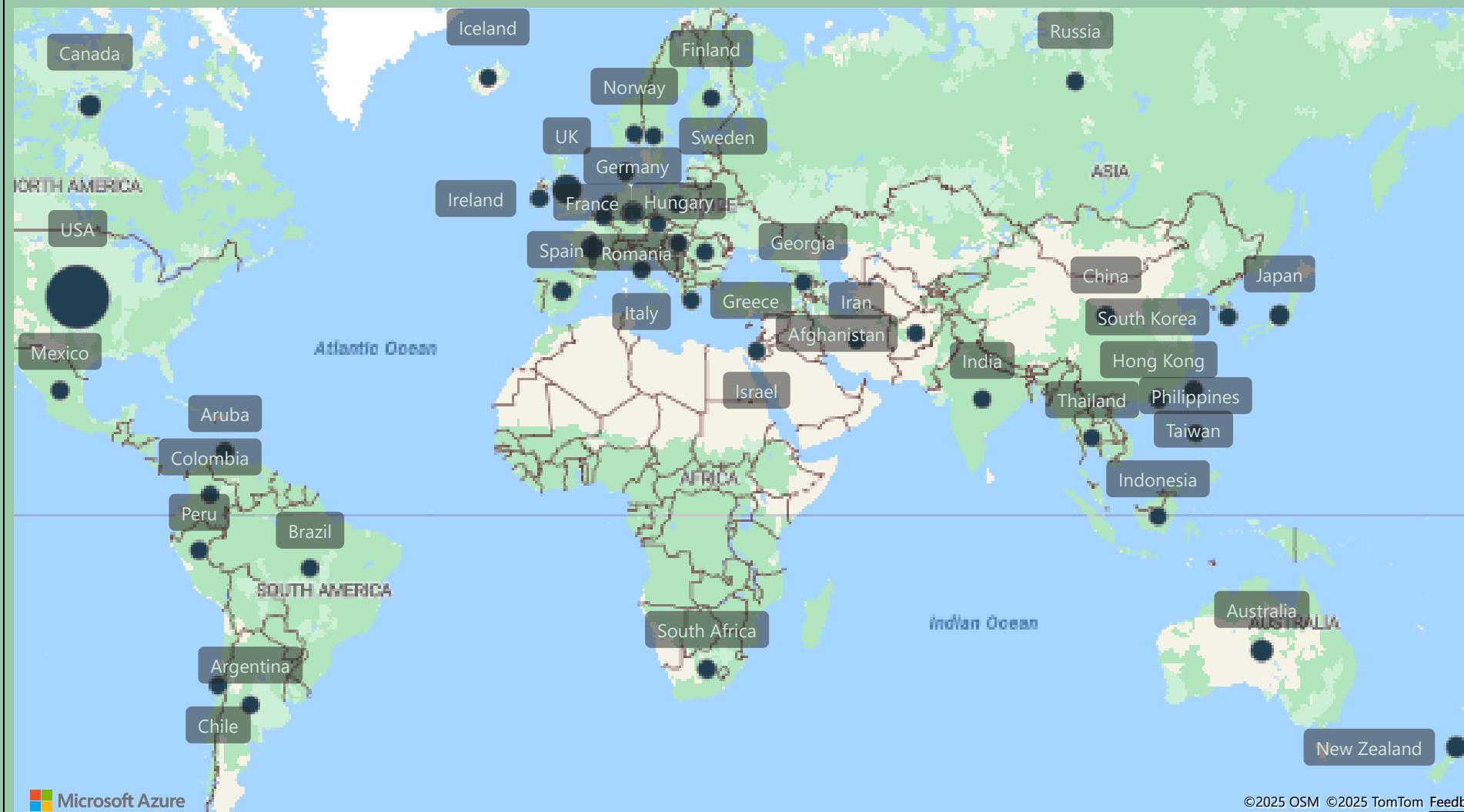
Gross, Budget & ROI Trend by Year



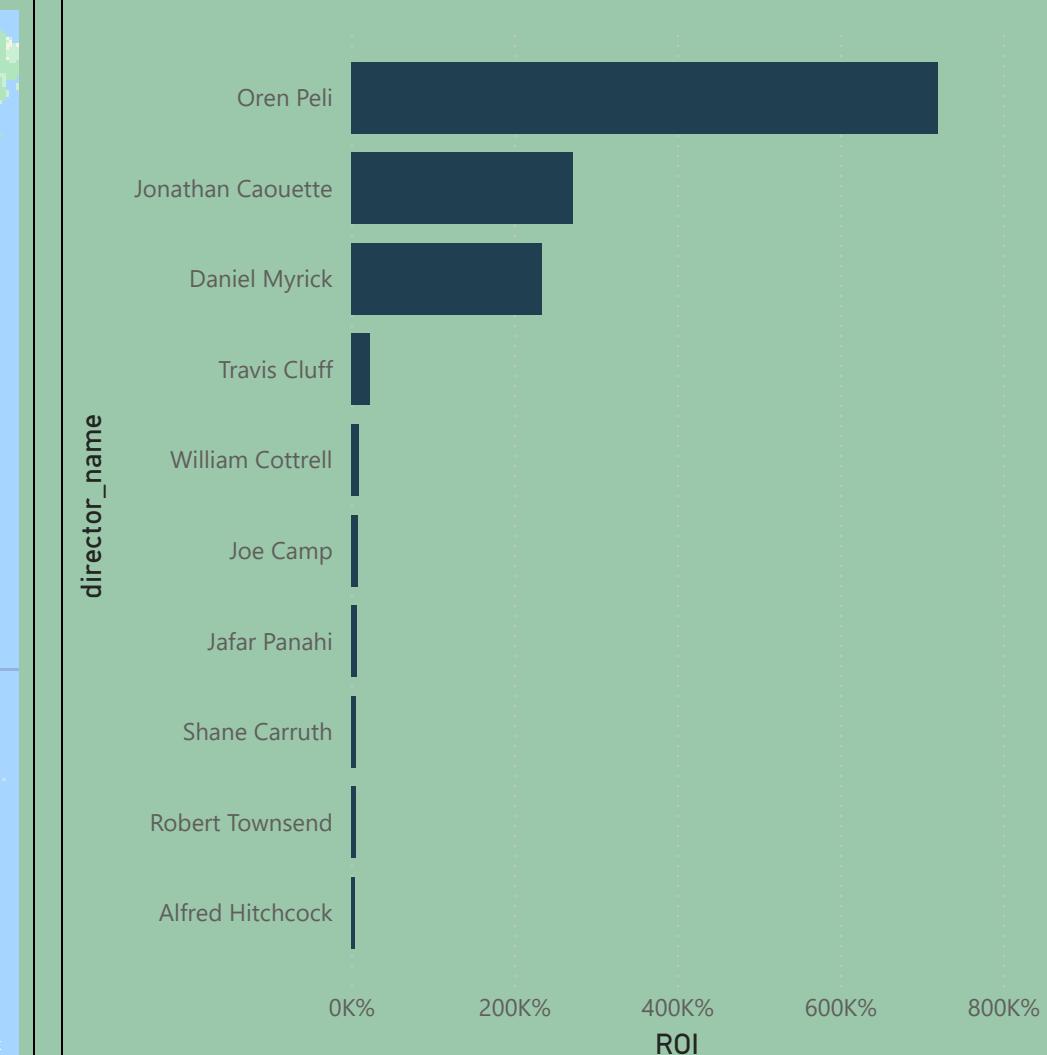
Revenue Breakdown Path



Gross, Budget & ROI by Country

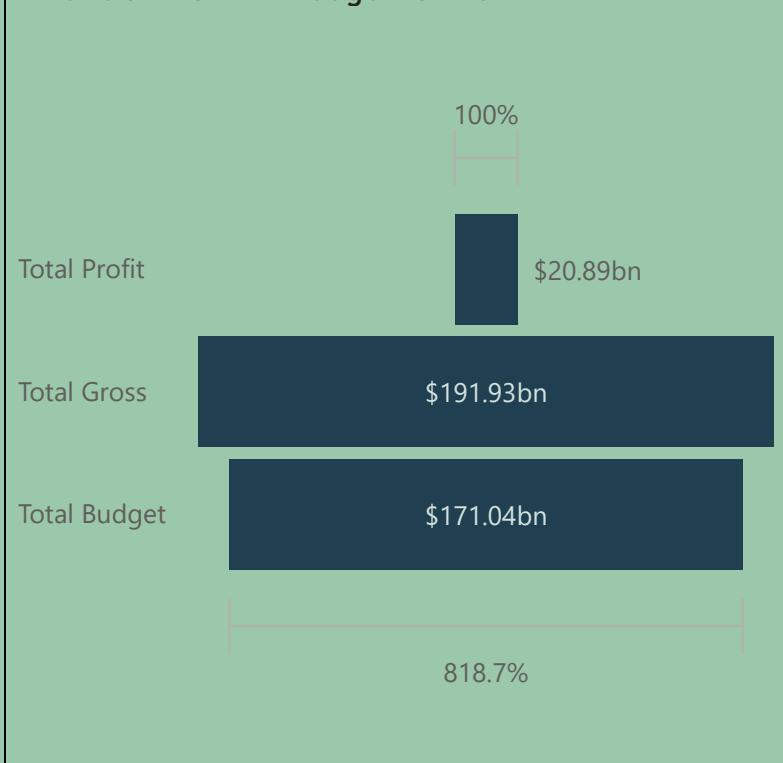


Top 10 Directors by ROI %



**Clear Filters**

Financial Flow — Budget to Profit



# RATINGS & REVIEW ANALYSIS

Overview

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Avg IMDb Score  
6.46

Avg Critic Reviews  
161.30

Avg User Reviews  
322.08

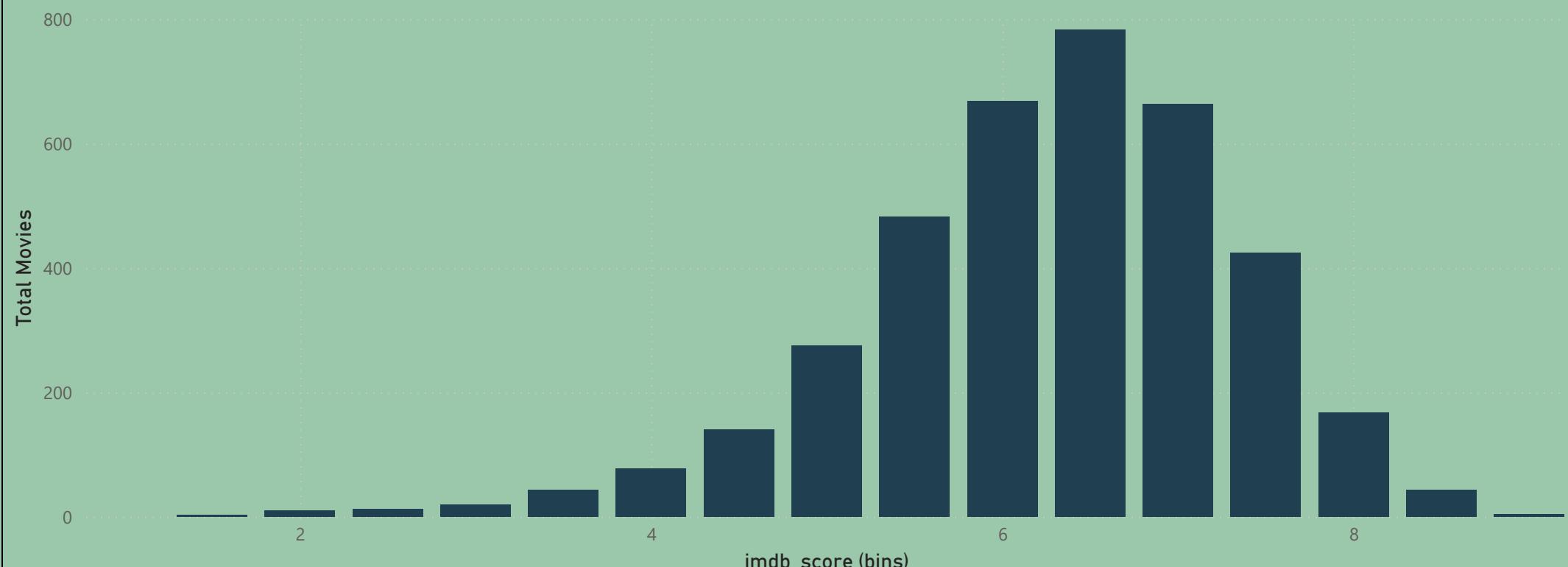
Avg Voted Users  
101.70K

IMDb vs Budget Corr %  
2.95%

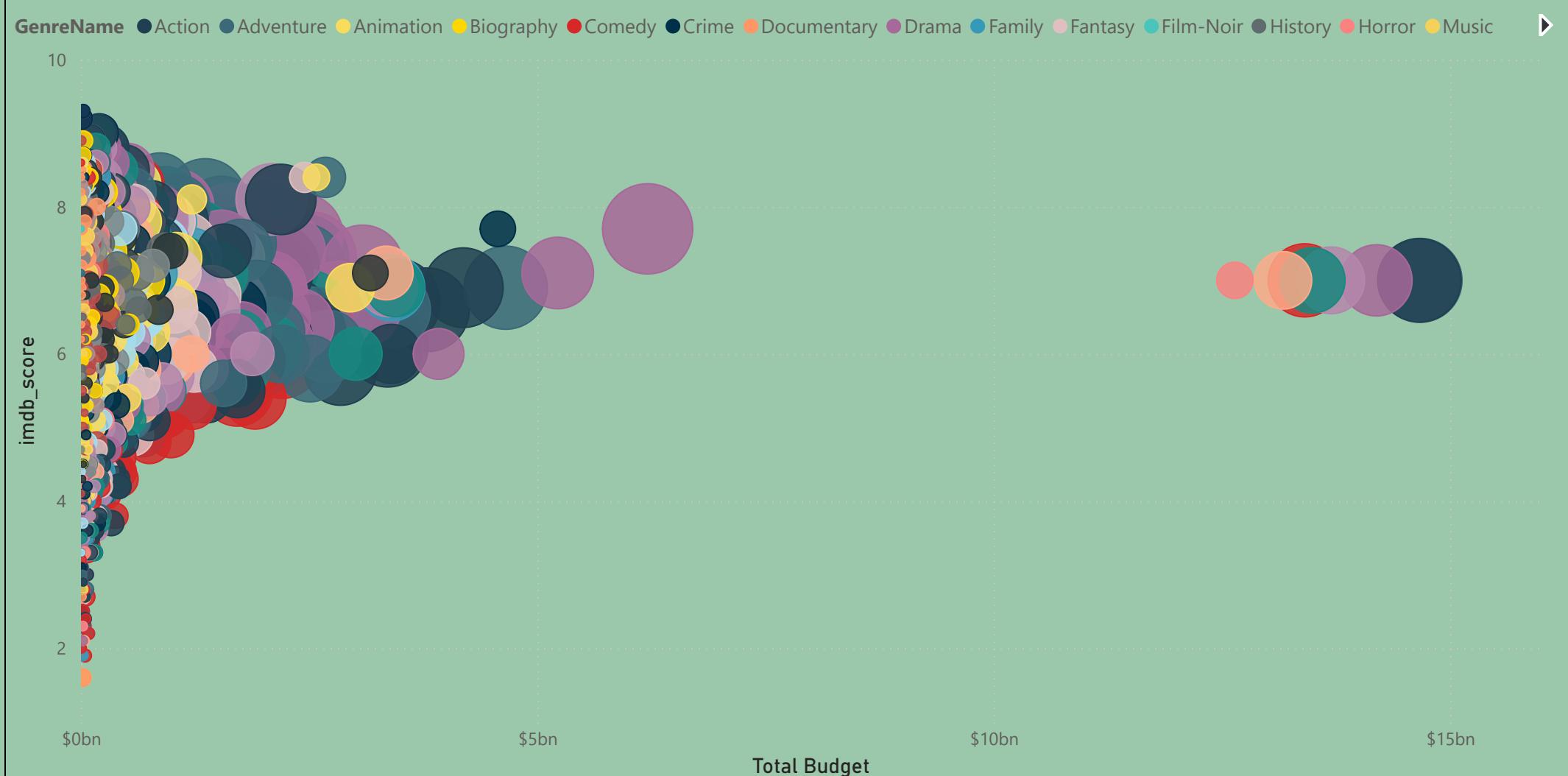
1916

2016

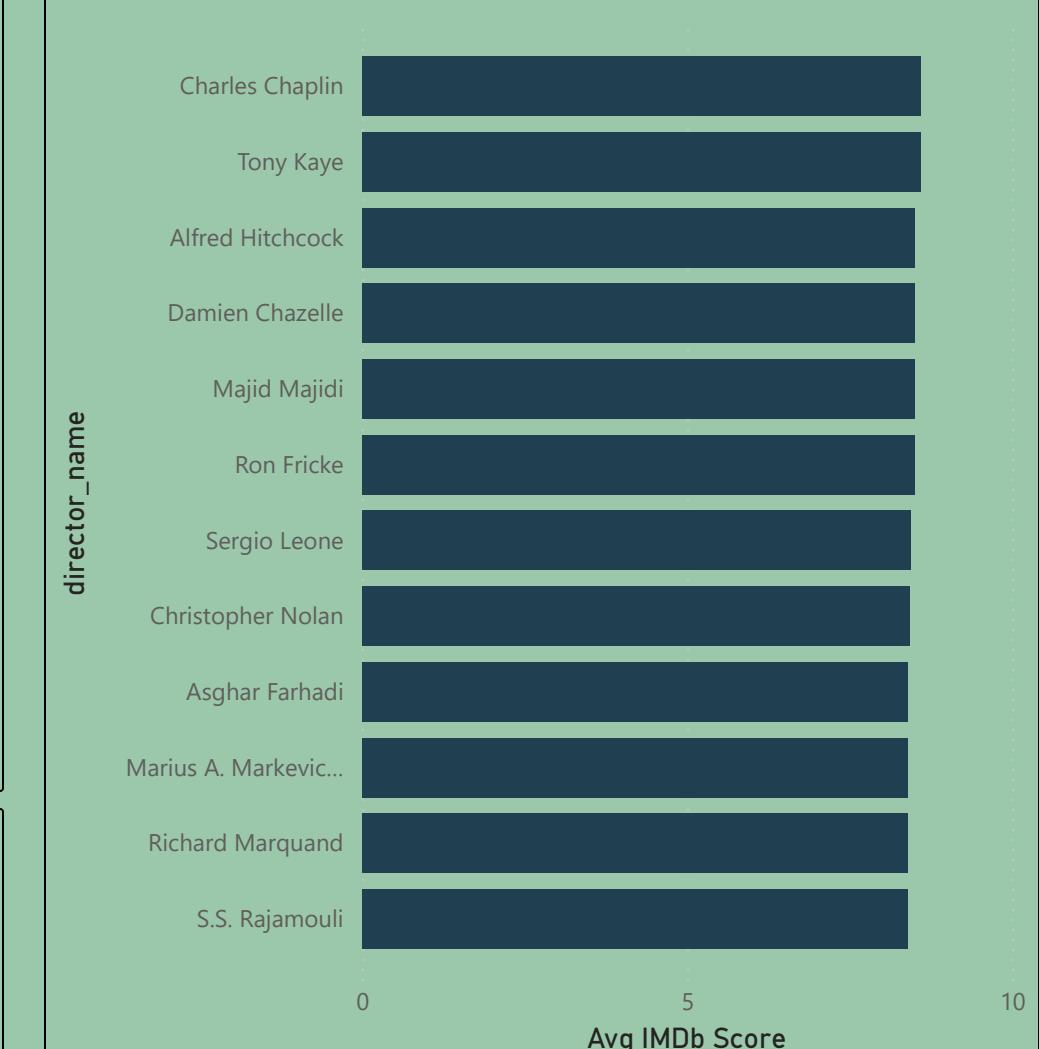
Distribution of IMDb Scores



IMDb Score vs Budget (Scatter)



Top 10 Directors by Avg IMDb Score



Genre

All

Director

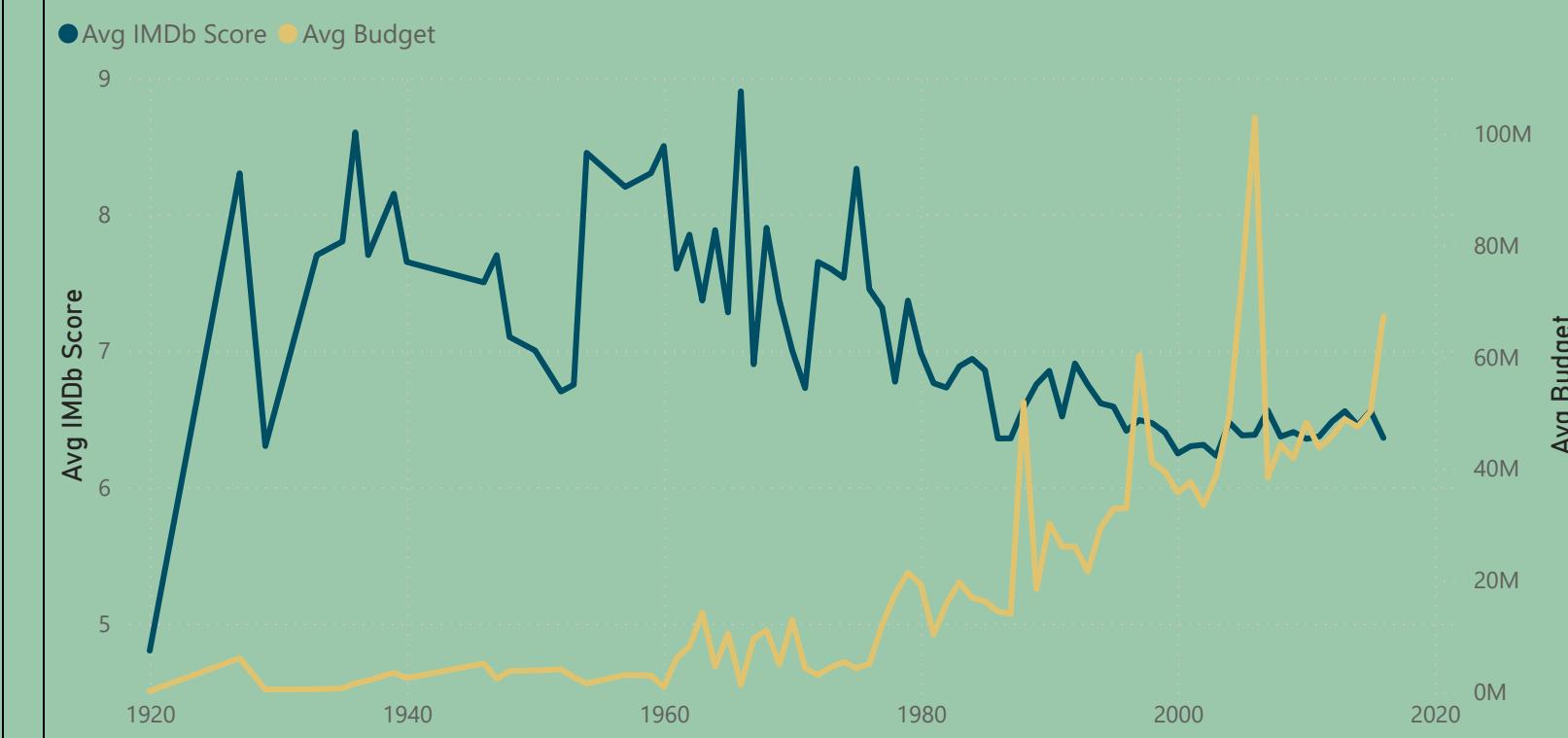
All

Country

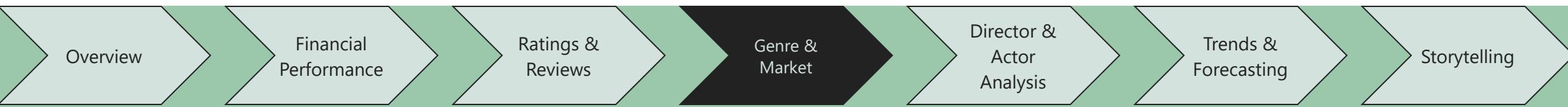
All

Clear Filters

IMDb vs Budget



# GENRE & MARKET INSIGHTS



# Total Genres

## 26

# Most Movies Produced (by Genre)

## Drama (1926 films)

# Highest IMDb Genre

## Film-Noir — 7.7

## Top Genre (by Gross) Adventure — \$75.2B

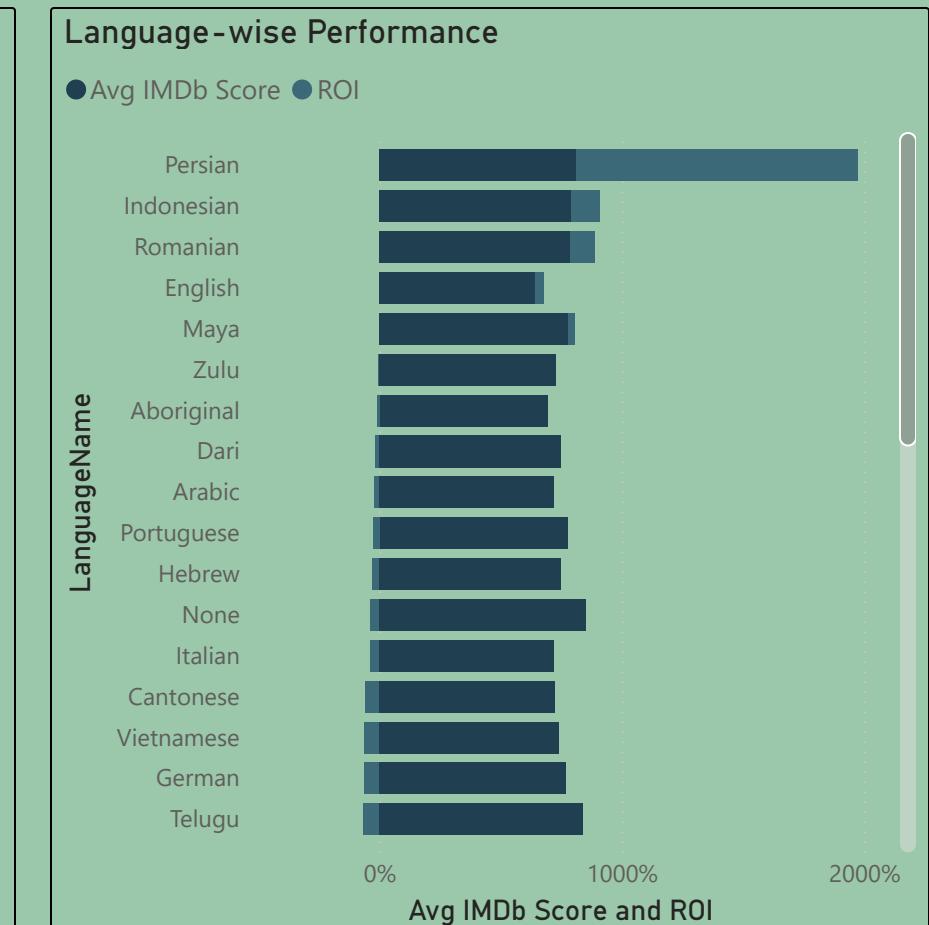
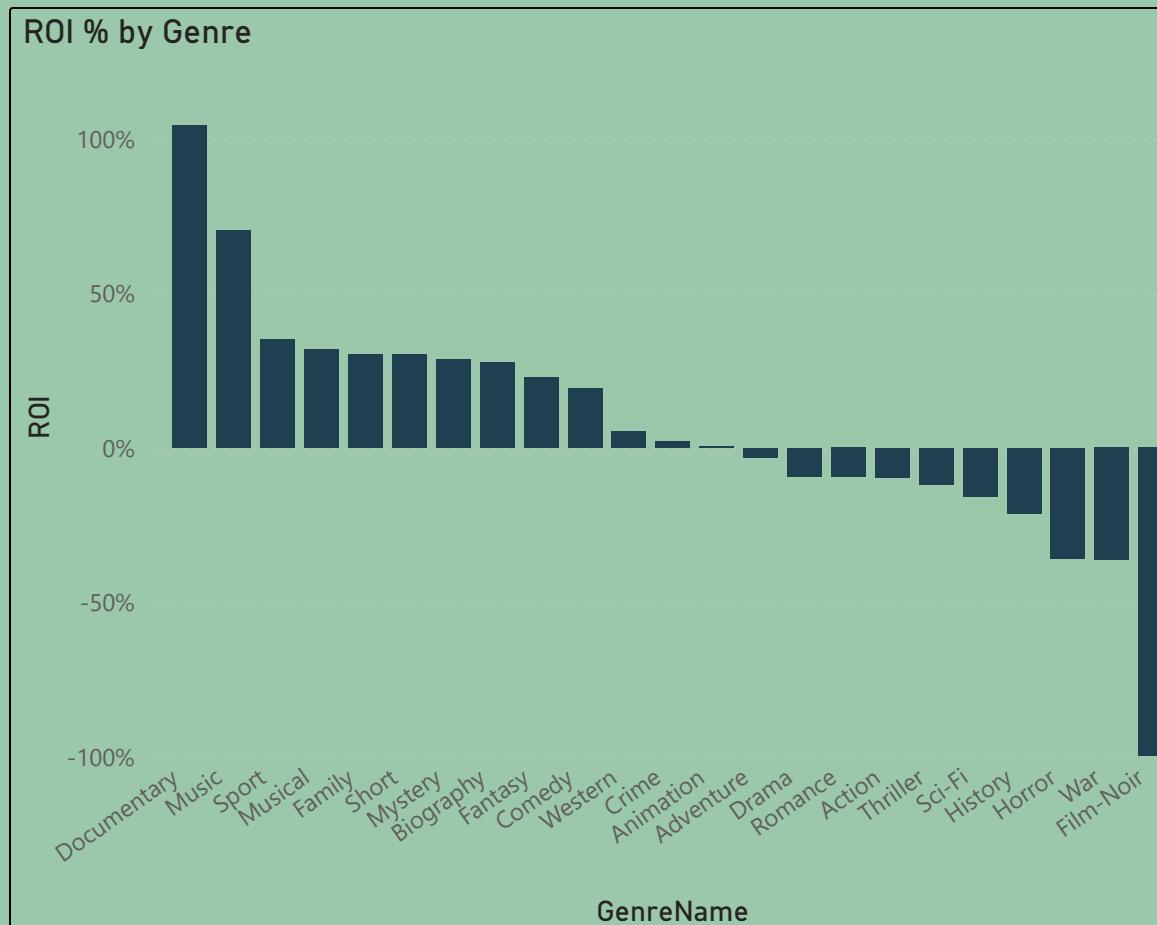
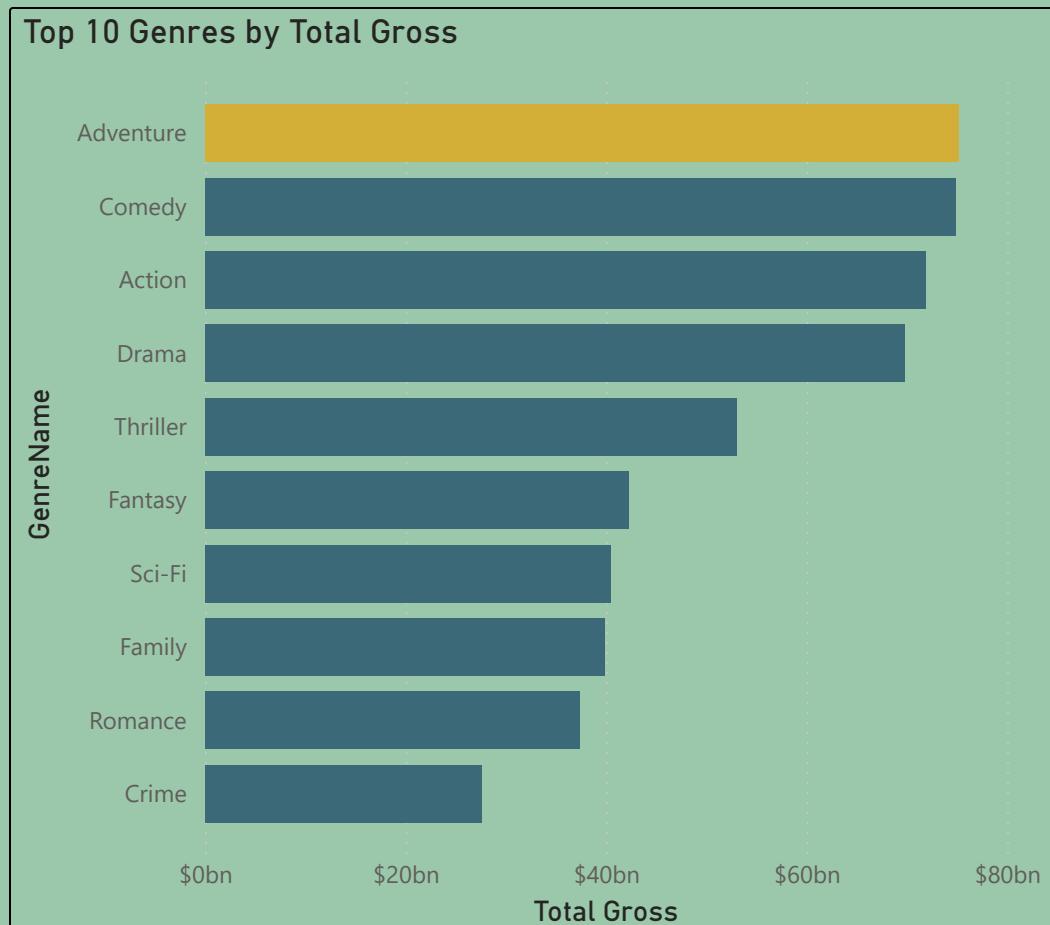
## Top Genre (by Budget)

### Action — \$79.4B

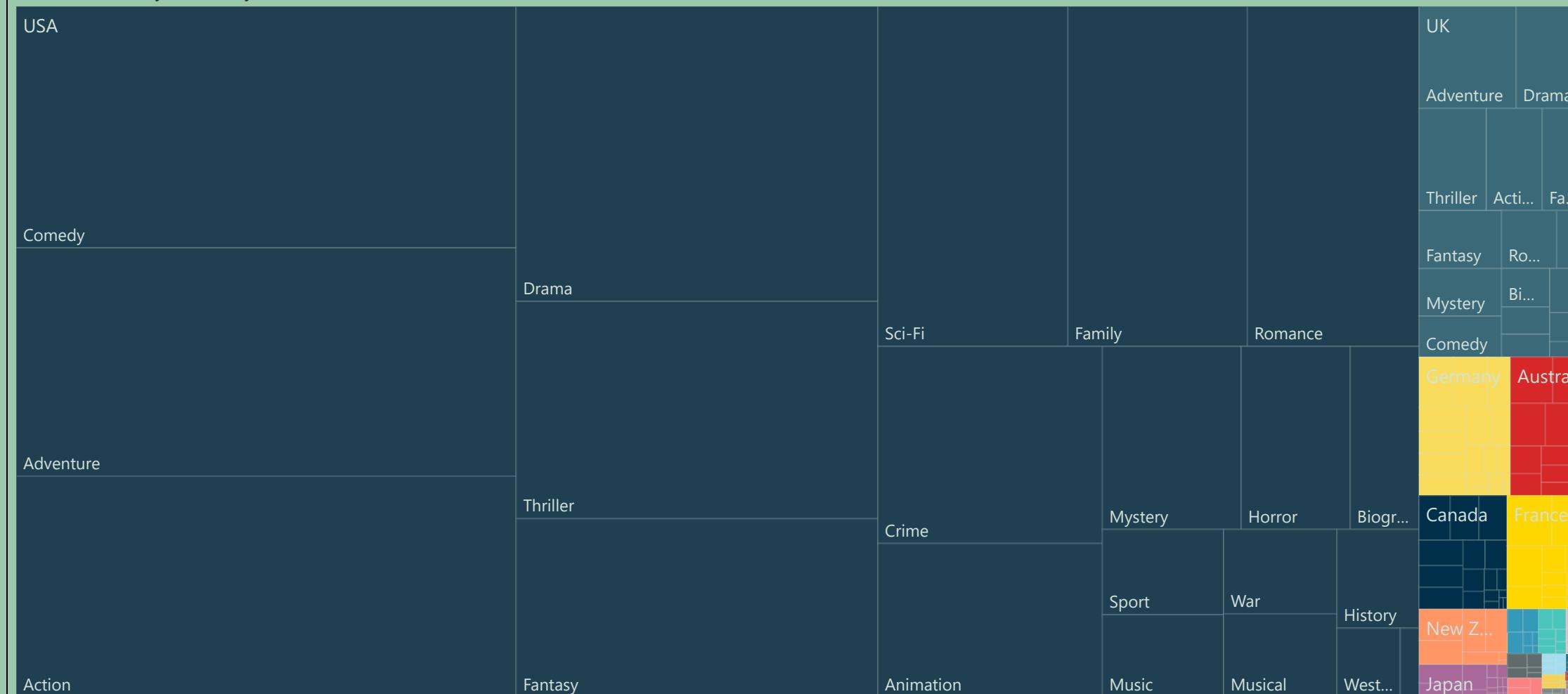
## Top Genre (by ROI)

# Documentary — 104.5%

1916 | 2016



## Total Gross by Country → Genre



GenreName	CountryName
Music	Ireland
Drama	Afghanistan
Action	Italy
Mystery	Iran
Drama	Iran
Mystery	Argentina
Thriller	Philippines
Short	USA
Romance	Taiwan
Western	Italy
Adventure	Mexico
Music	Australia
Thriller	Argentina
Music	New Zealand
Comedy	Mexico

# DIRECTOR & ACTOR PERFORMANCE

Overview

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Total Directors  
2K

Total Actors  
6K

Top Director (by Gross)  
Steven Spielberg —  
\$4.11B

Avg IMDb Score by  
Director  
6.32

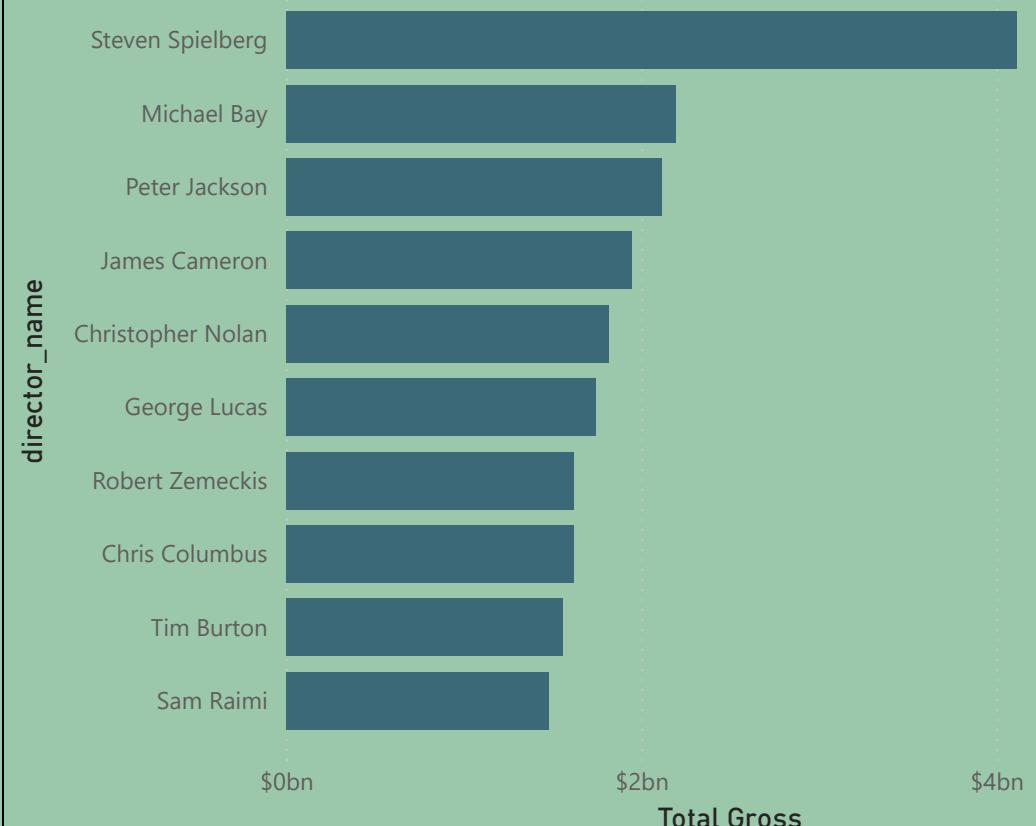
Top Actor (by Movie  
Count)  
Robert De Niro — 47  
films

Top Actor (by Profit)  
Harrison Ford —  
\$2.04B

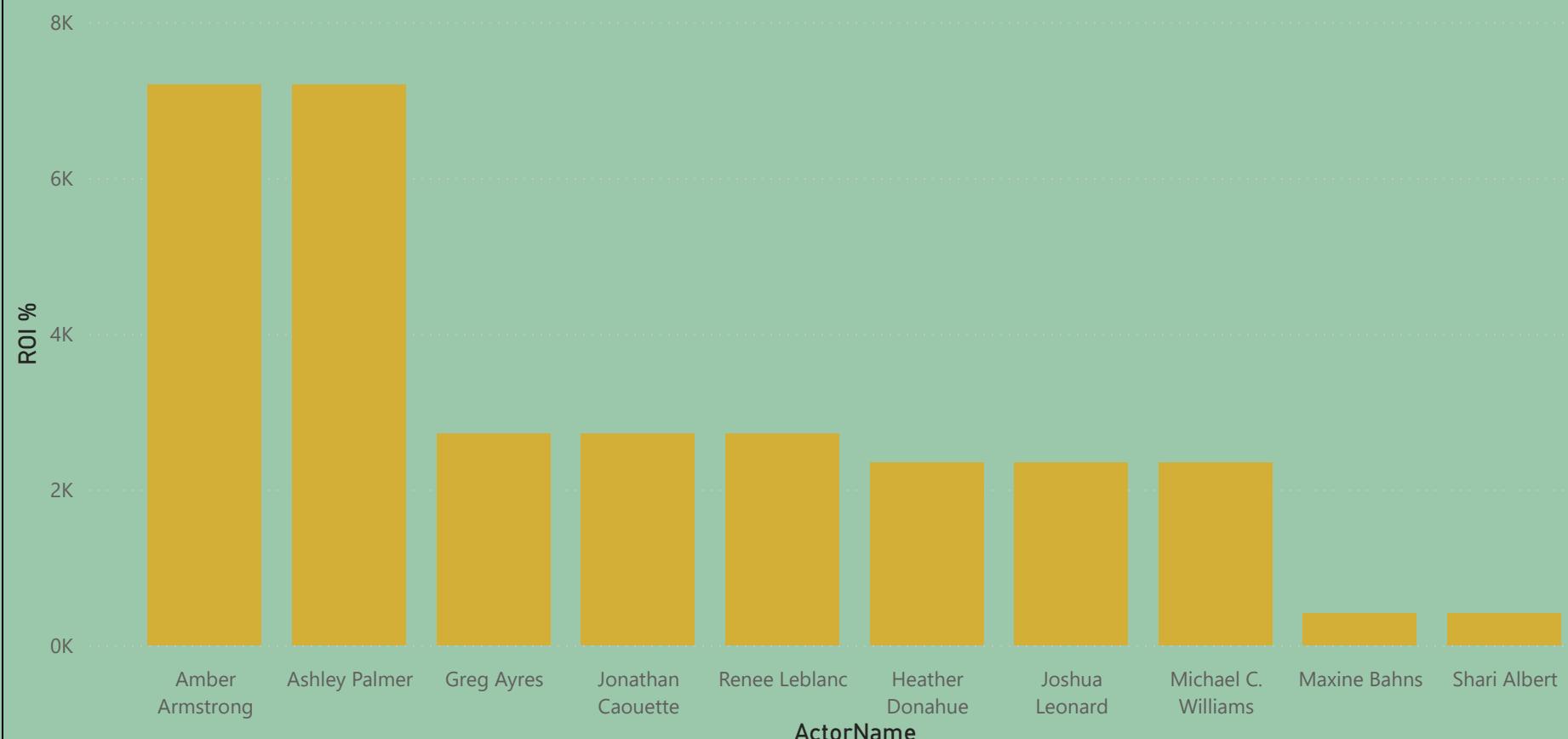
1916

2016

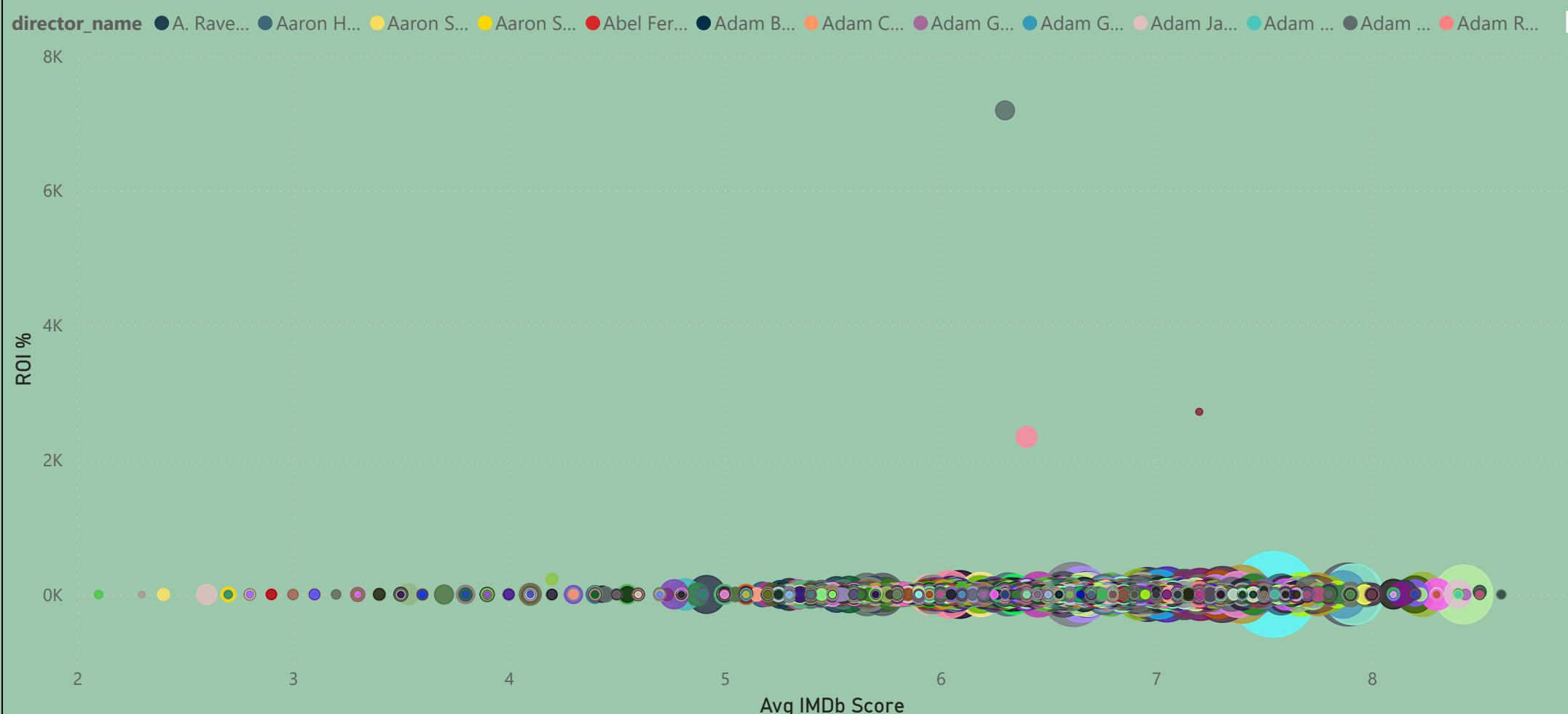
Top 10 Directors by Total Gross



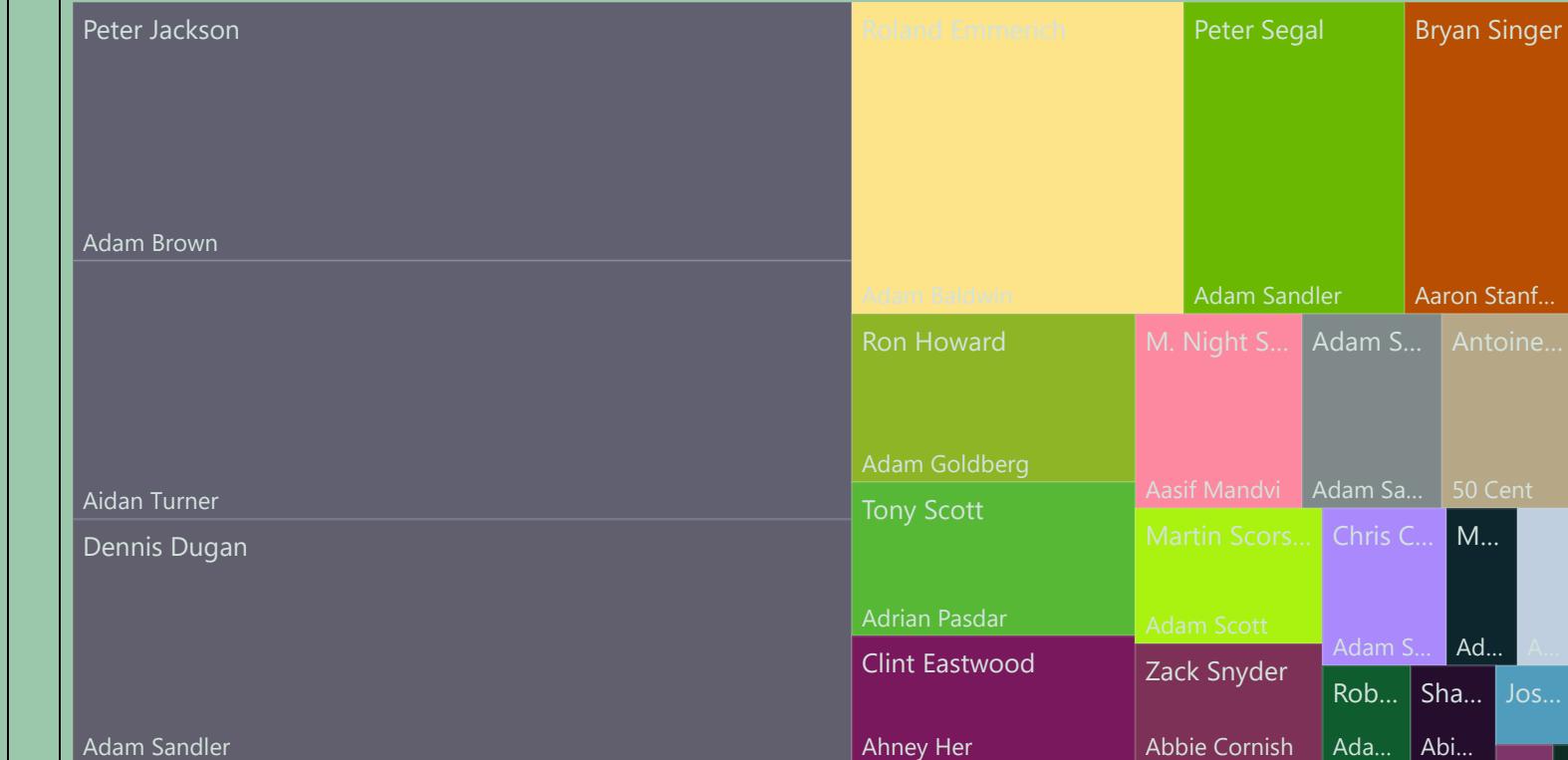
Top 10 Actors by ROI %



IMDb Score vs ROI (Director Scatter)



Total Gross by Director → Actor



# TRENDS & FORECASTING

Overview

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Genre & Market

Director & Actor Analysis

Trends & Forecasting

Storytelling

Total Gross

\$191.93bn

Total Budget

\$171.04bn

Total Profit

\$20.89bn

Avg IMDb Score

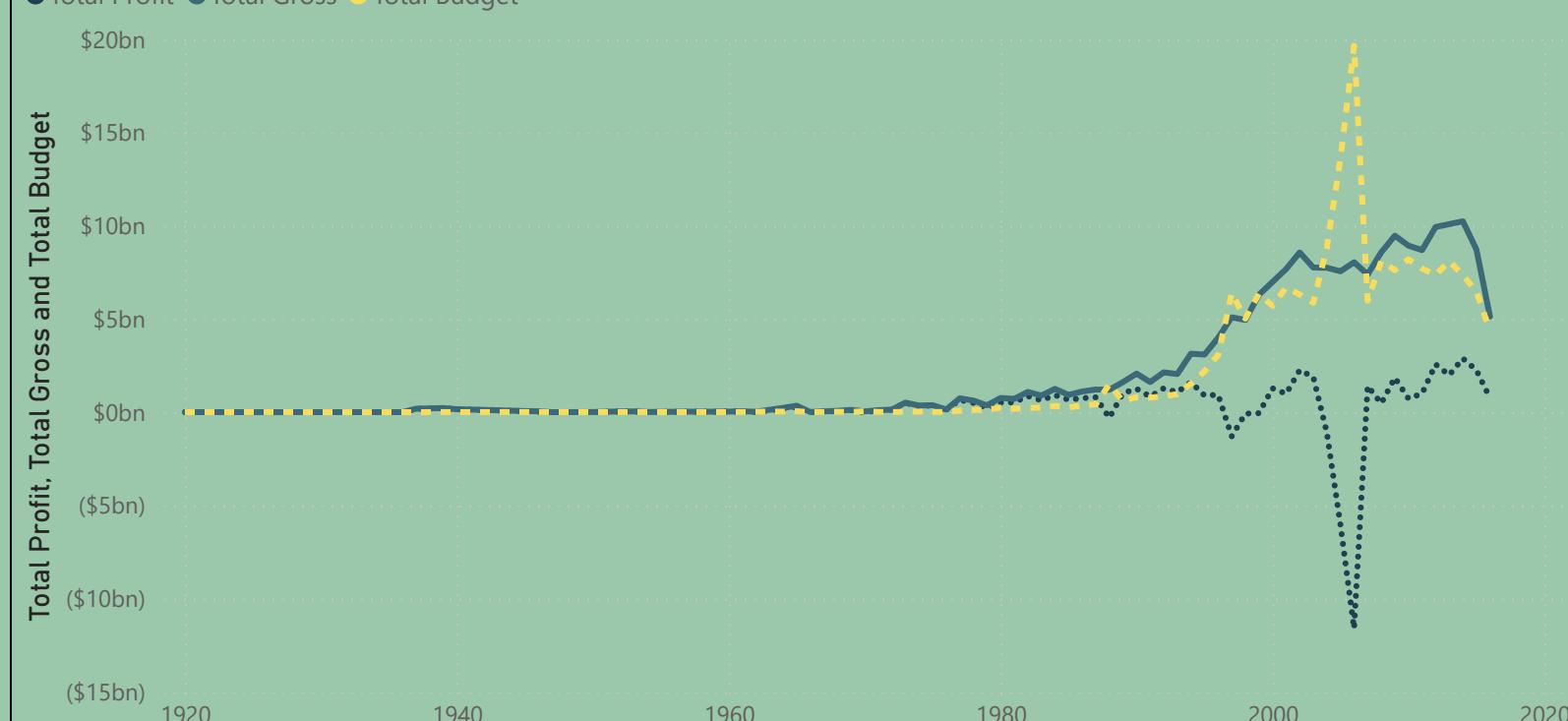
6.46

ROI

12.21%

Gross, Budget & Profit Over Time

● Total Profit ● Total Gross ● Total Budget

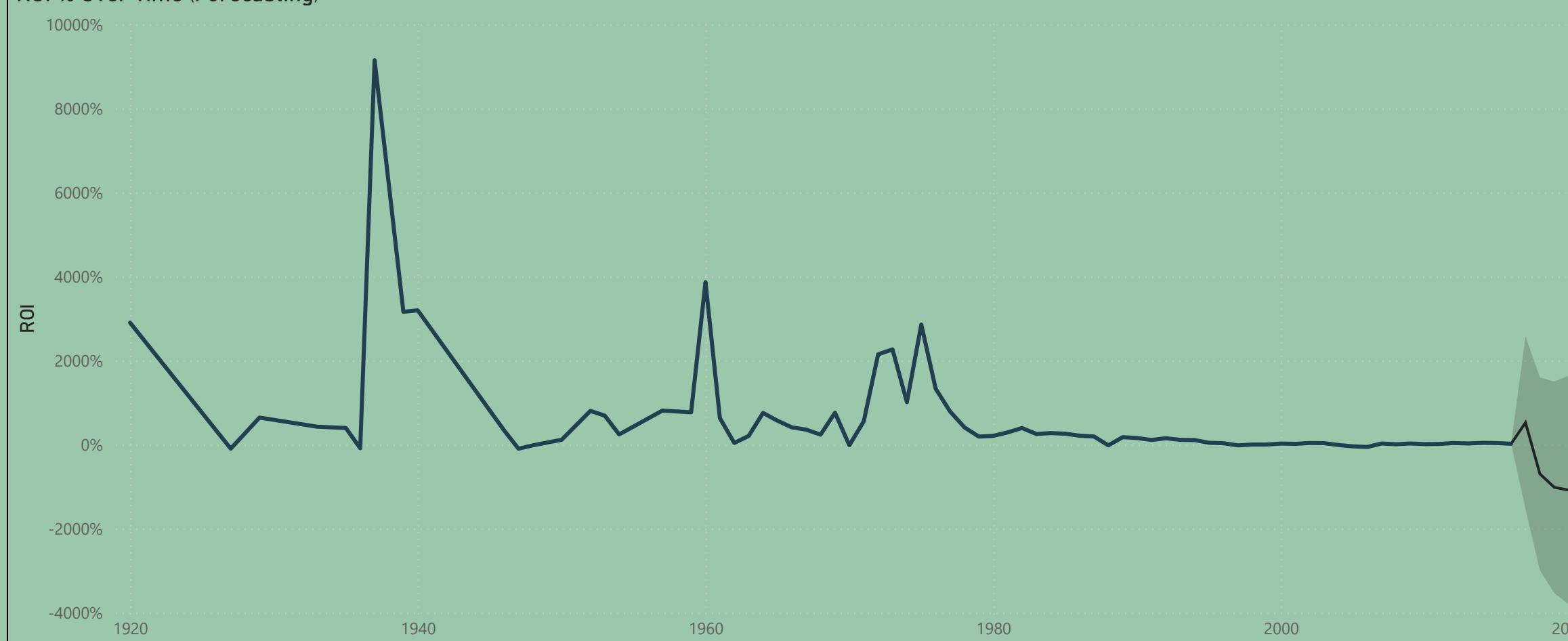


IMDb Score Trend Over Time

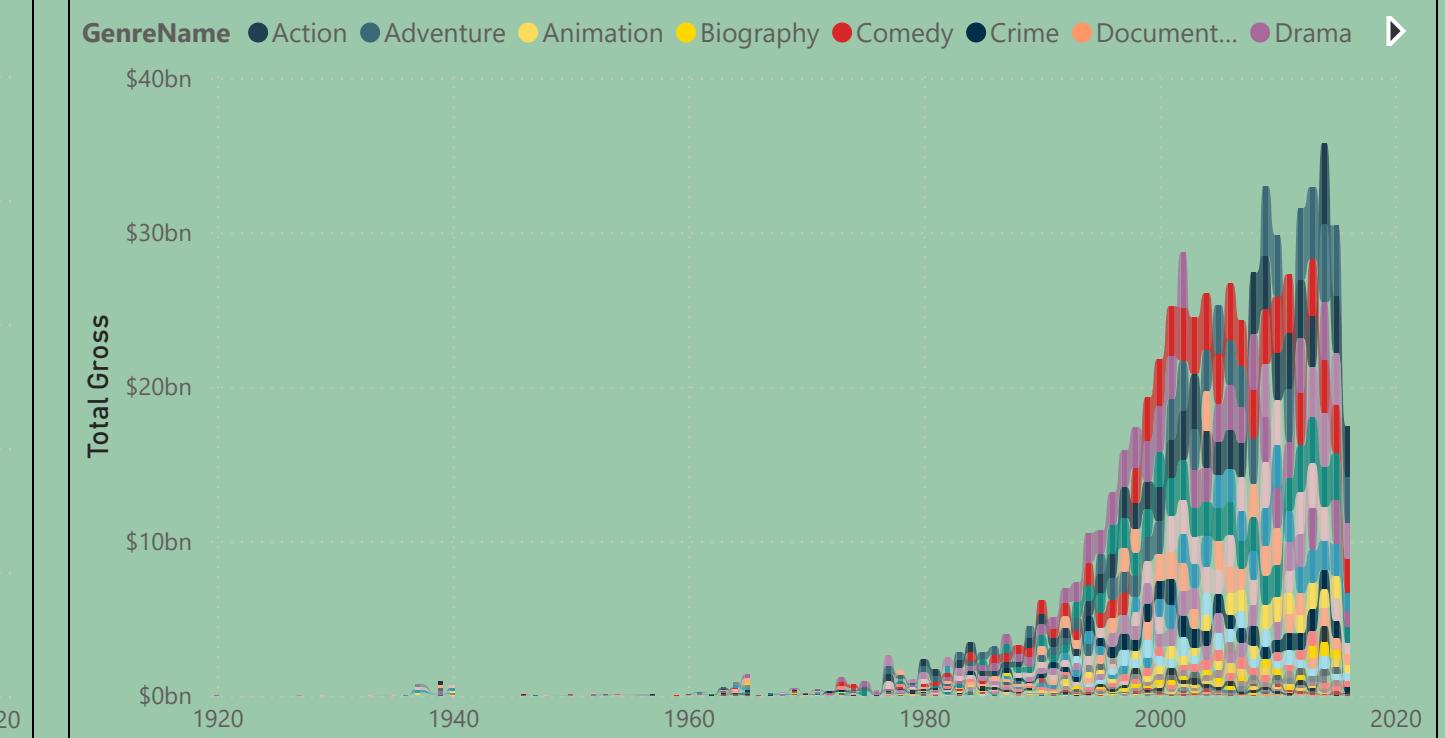
Avg IMDb Score



ROI % Over Time (Forecasting)



Genre Dominance Over Time (by Total Gross)



1916

2016

Genre

All

Country

All

Director

All

Clear Filters

# MOVIE PERFORMANCE STORYTELLING

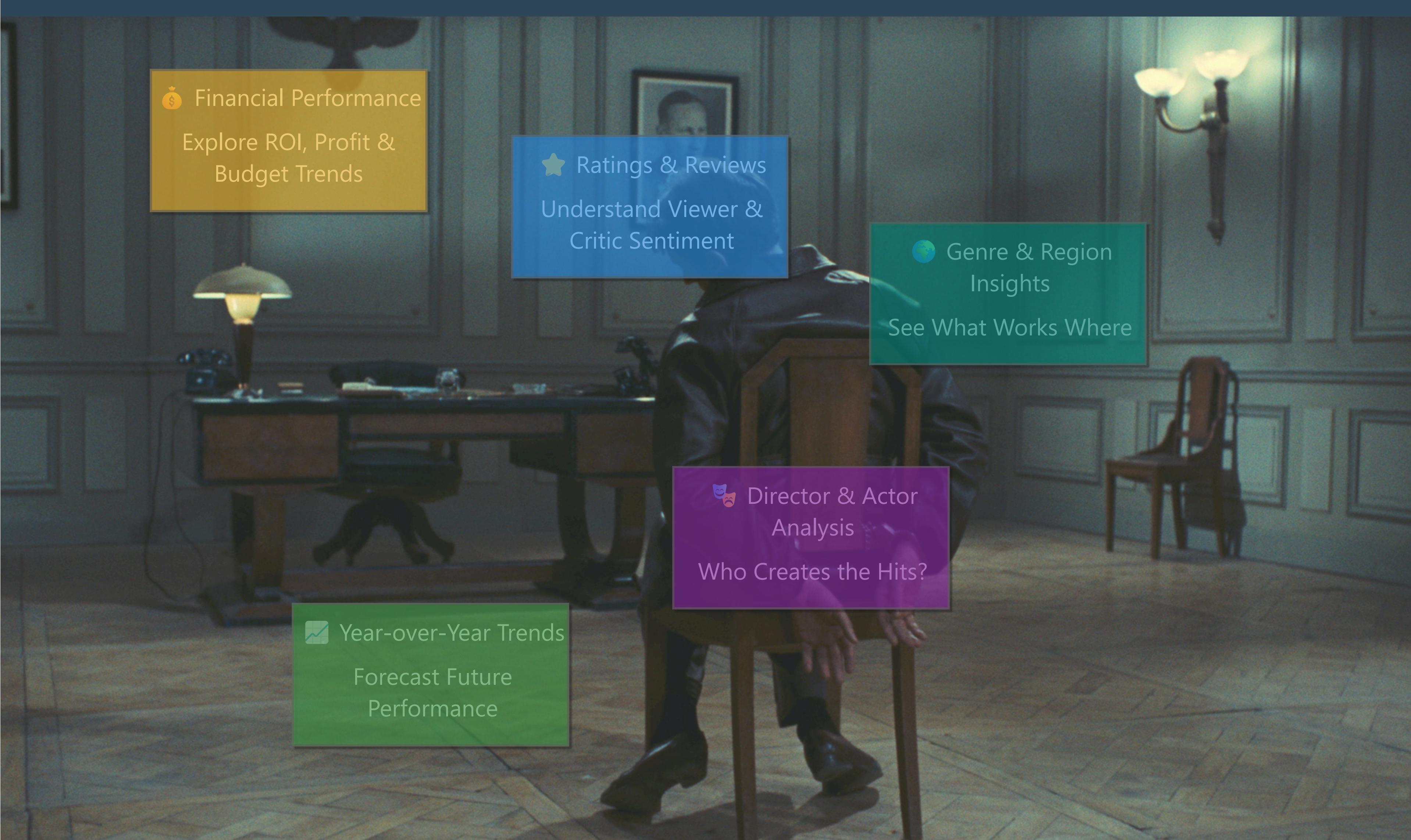
💰 Financial Performance  
Explore ROI, Profit & Budget Trends

⭐ Ratings & Reviews  
Understand Viewer & Critic Sentiment

🌐 Genre & Region Insights  
See What Works Where

🎭 Director & Actor Analysis  
Who Creates the Hits?

📈 Year-over-Year Trends  
Forecast Future Performance



Director: James Cameron

Genre: Action | Adventure | Fantasy | Sci-Fi

IMDb Score: 7.9

Budget: \$237MM