

# IMDB TOP 1000 MOVIE DATA ANALYSIS

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showcase project

# **WHAT IS THE PURPOSE OF THE ANALYSIS?**

## **WHY DID YOU CHOOSE IMDB?**

- the analysis is a showcase to demonstrate my ability to extract insights and manipulate data as an -Entry level- business data analyst .

the chosen of the top 1000 movies of IMDB database because I it's kind of big data with various attributes which make it suitable for a showcase project.

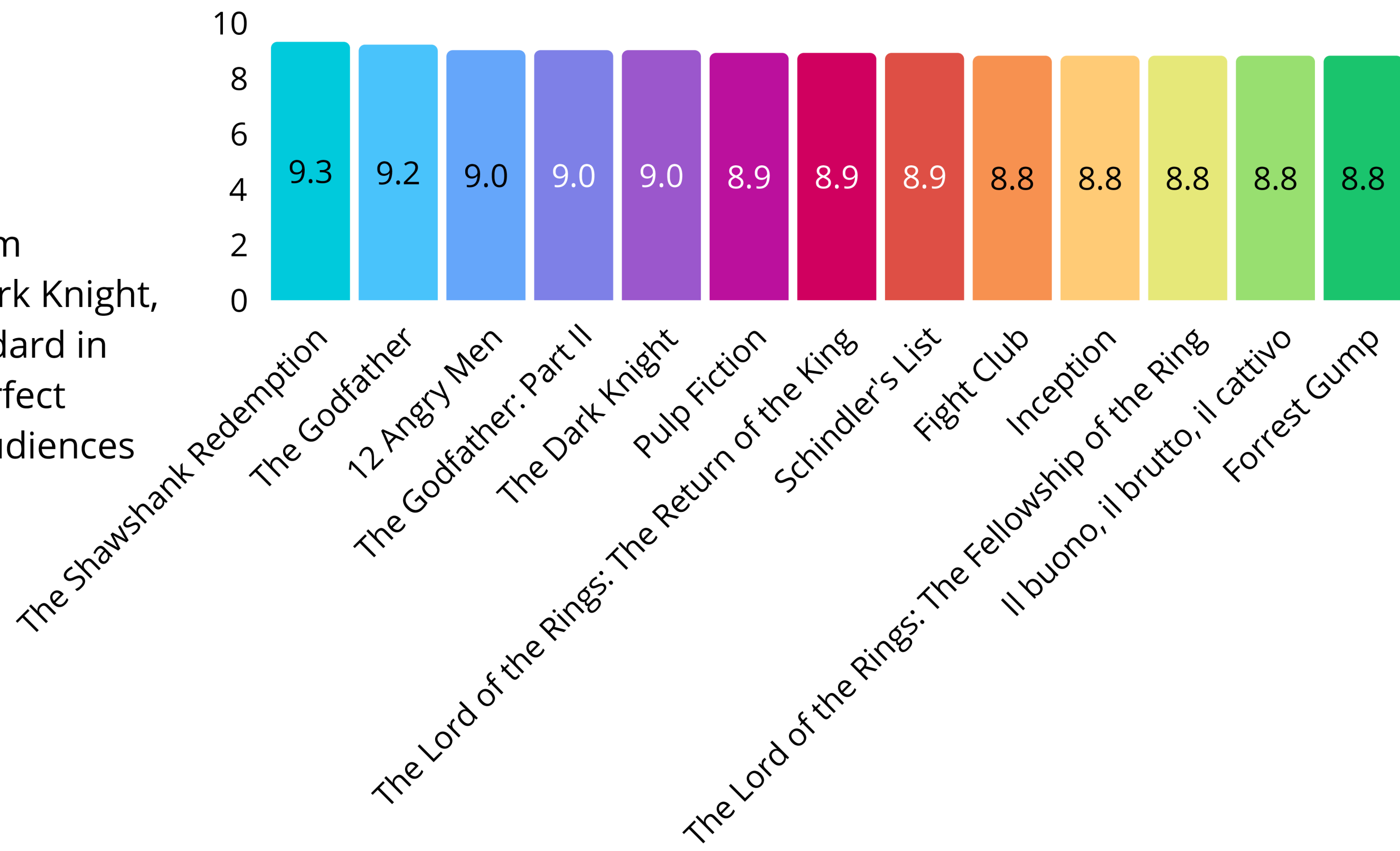
# Introduction

## Genre Economics in Top Films

While IMDb's Top 1000 celebrates artistic mastery, box office earnings reveal a different story. Today, we'll dissect the financial dominance of Action and Adventure films—which command nearly 60% of total revenue—versus the quieter but critical success of Dramas. Surprisingly, genres like Animation punch far above their weight. Let's explore what these numbers say about audience preferences and industry trends.

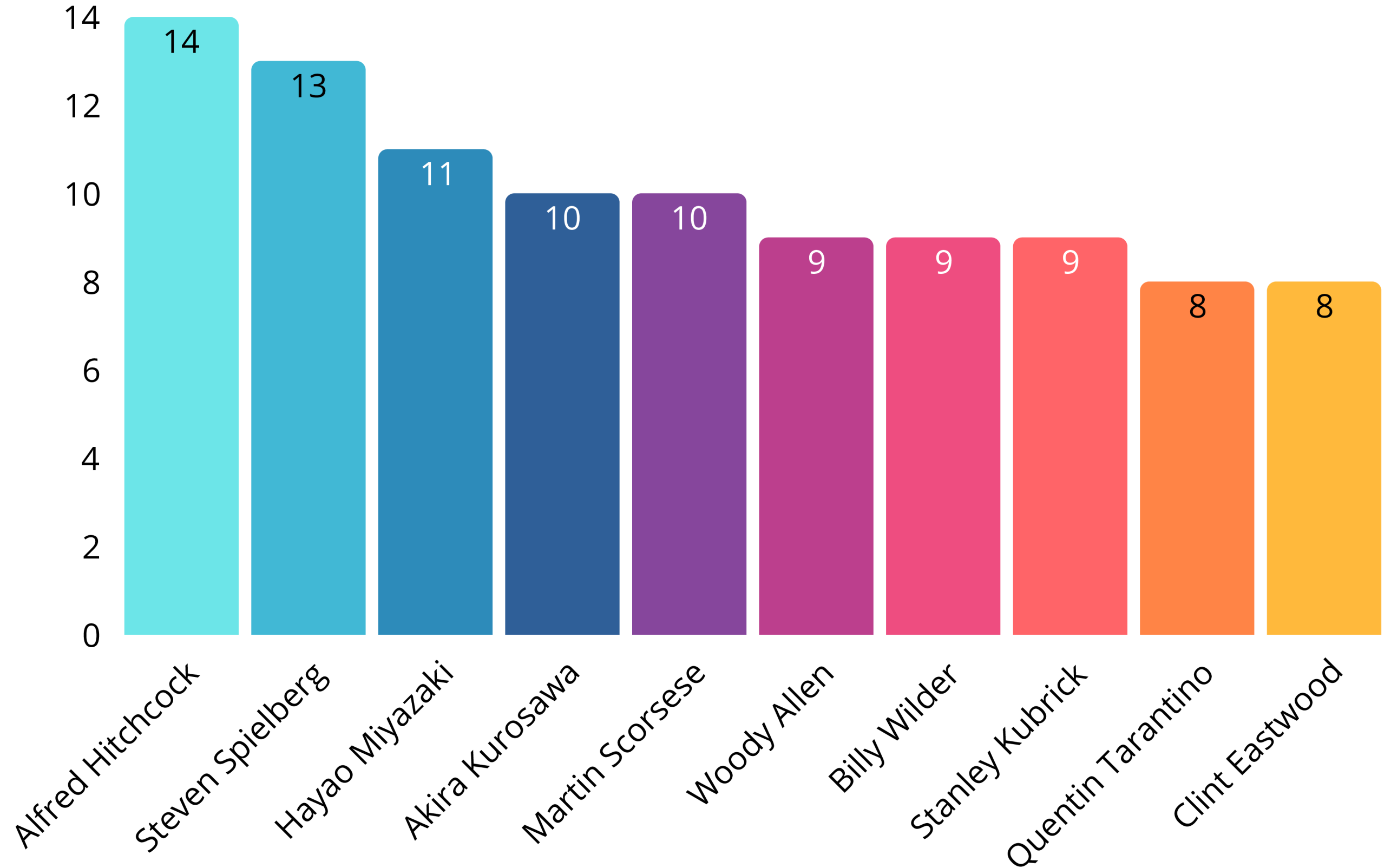
# TOP 10 HIGHEST-RATED IMDB MOVIES

The IMDb Top 10, from Shawshank to The Dark Knight, reflects the gold standard in cinema, with near-perfect ratings from global audiences



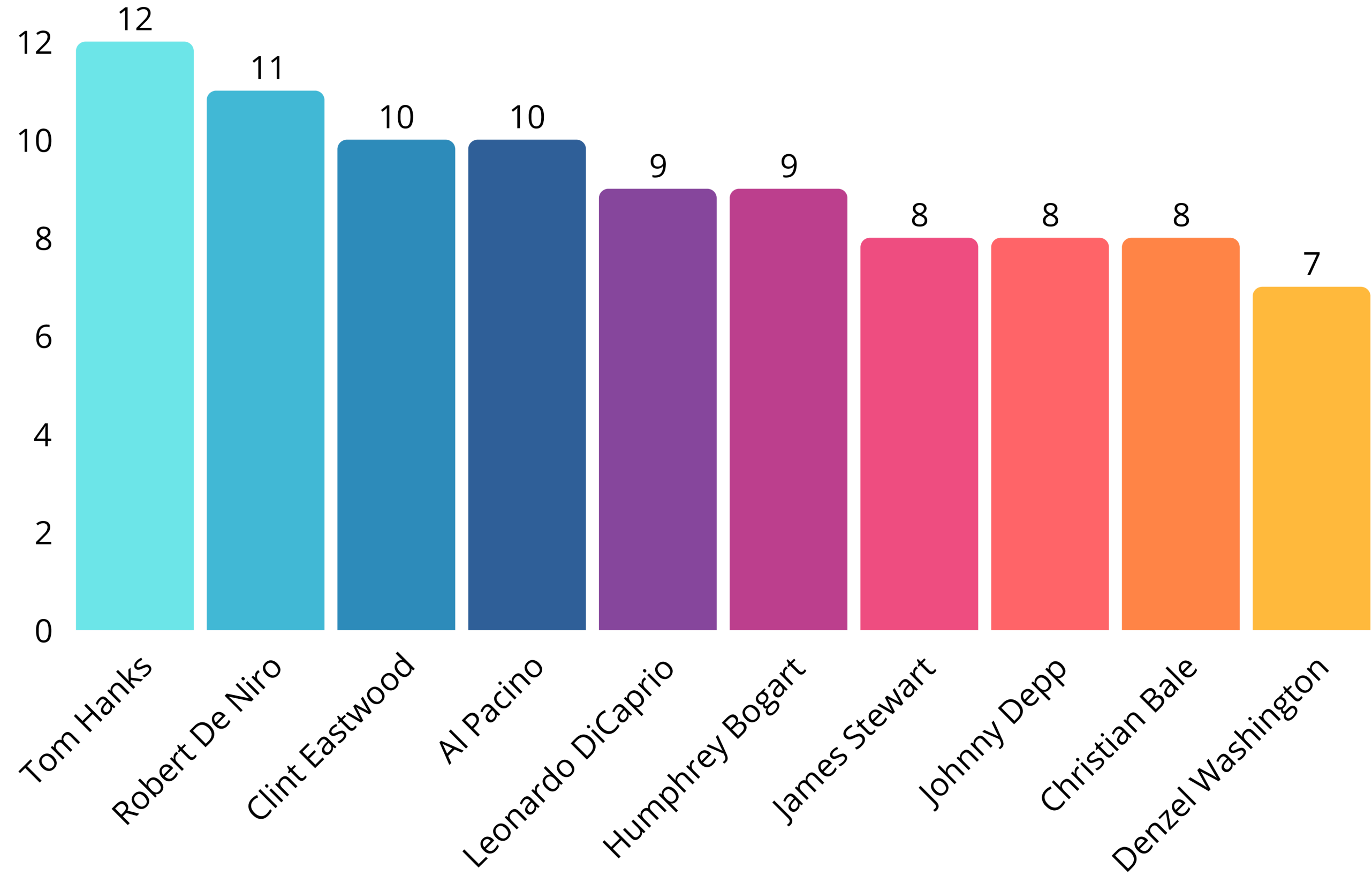
# Do certain directors show up frequently?

Alfred Hitchcock – 14 films  
Steven Spielberg – 13  
Hayao Miyazaki – 11  
Martin Scorsese & Akira Kurosawa – 10 each  
Others like Kubrick, Woody Allen, Nolan, and Tarantino also appear often.



# TOP 10 MOST APPEARING ACTORS

Their recurring presence underscores how exceptional talent and versatility anchor cinematic excellence across decades.



# Which decades have the most top-rated movies?

The 1920s and 2020s surprisingly top the chart for highest average ratings!

|       |        |
|-------|--------|
| 1920s | 8.13 ★ |
| 1930s | 7.97   |
| 1940s | 8.03   |
| 1950s | 8.06   |
| 1960s | 7.97   |
| 1970s | 7.97   |
| 1980s | 7.95   |
| 1990s | 7.96   |
| 2000s | 7.90   |
| 2010s | 7.92   |
| 2020s | 8.13   |

# What genres dominate the top 1000?

1.Drama – 289 movies

2.Action – 172

3.Comedy – 155

4.Crime – 107

5.Biography – 88

6.Animation – 82

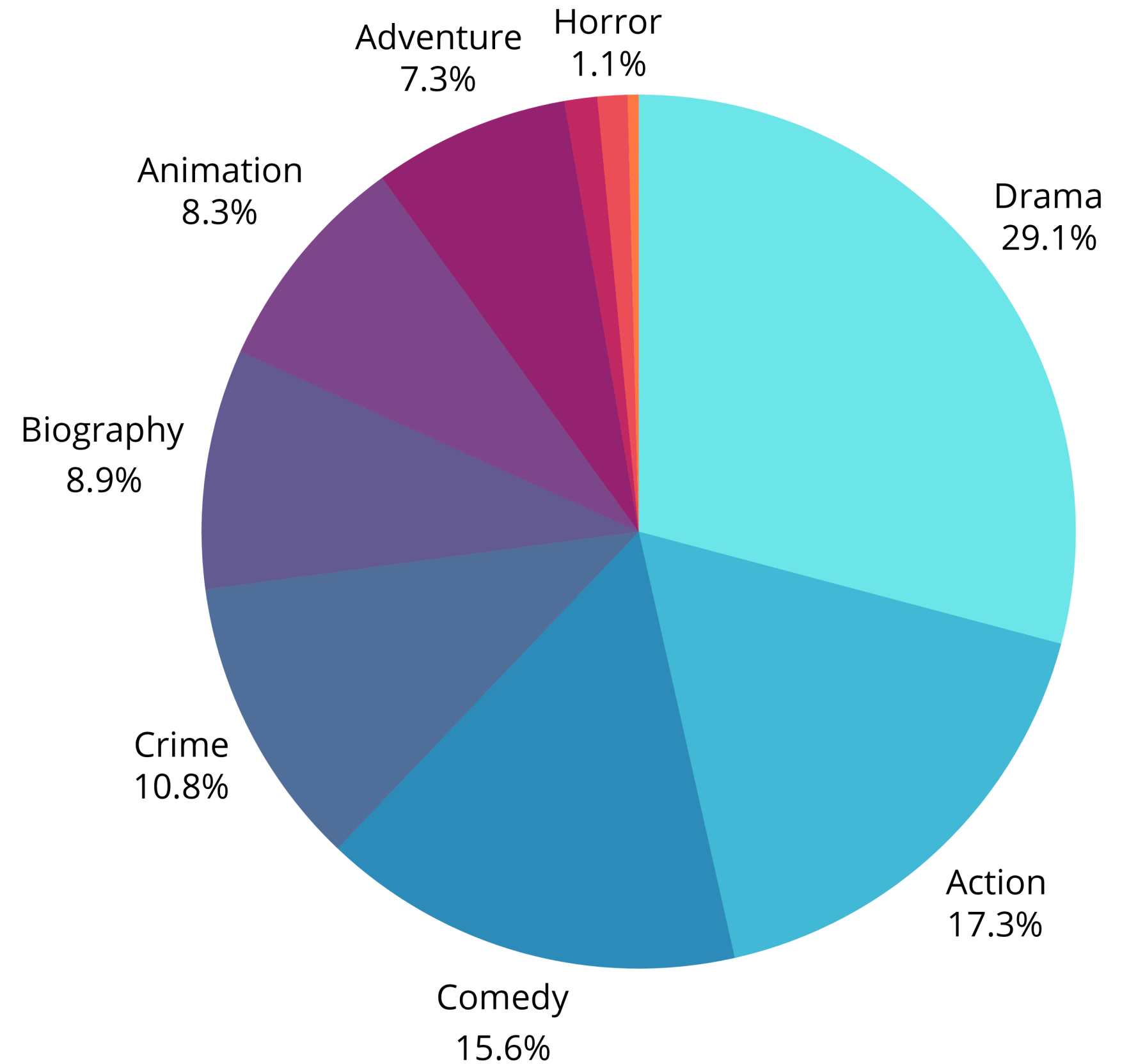
7.Adventure – 72

8.Mystery – 12

9.Horror – 11

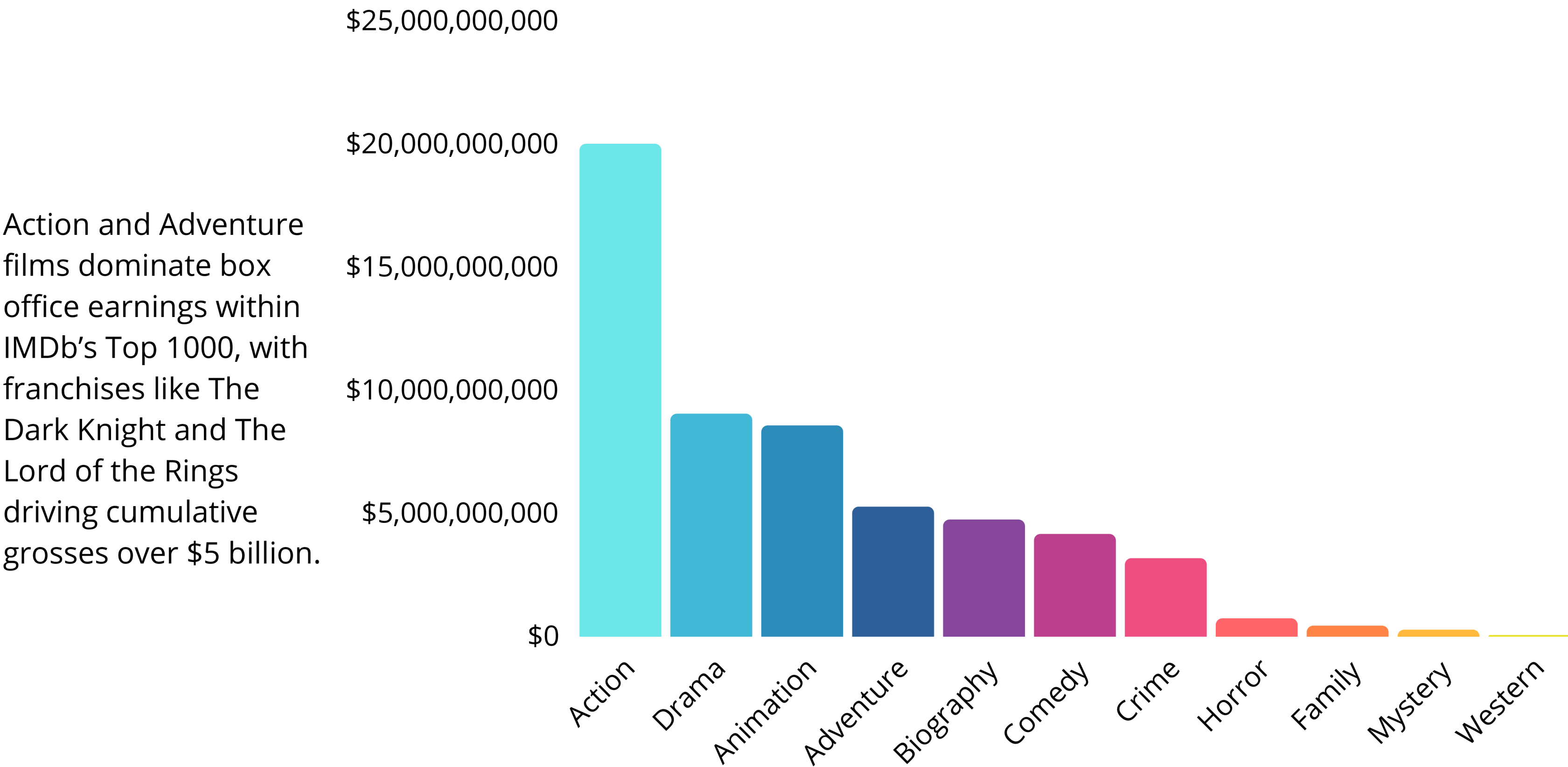
10.Western – 4

Drama is by far the most dominant genre.





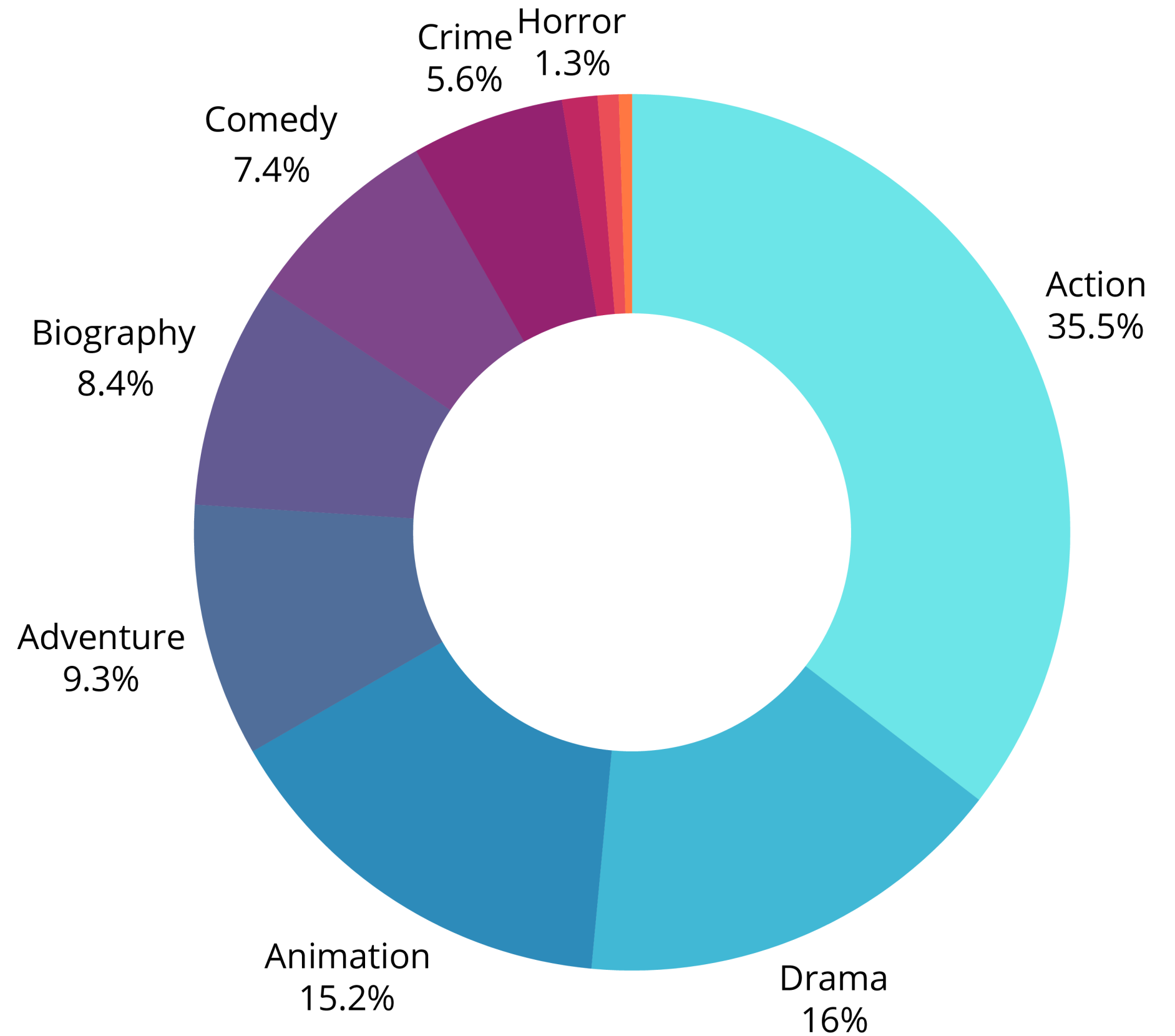
# Total gross of each main genre



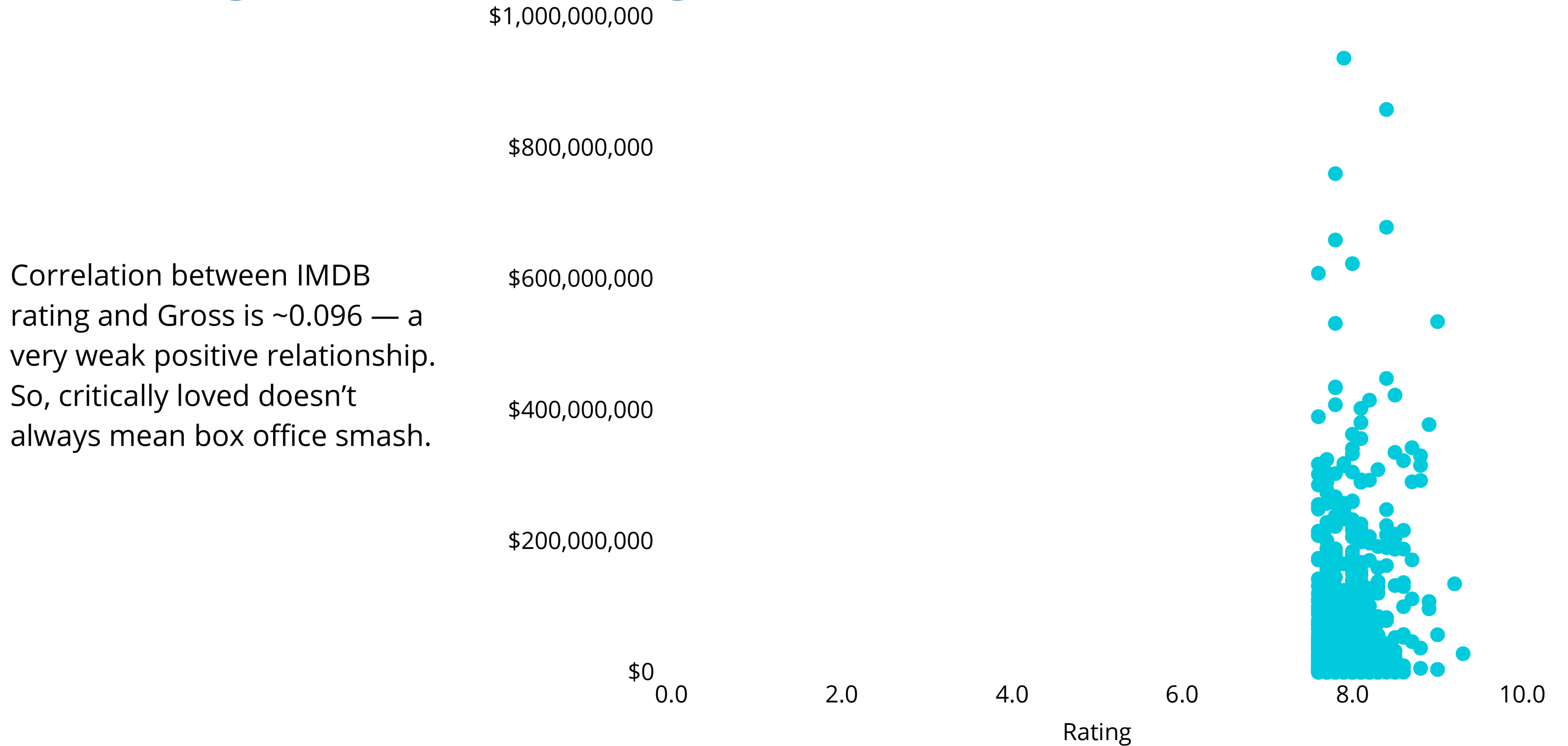
Action and Adventure films dominate box office earnings within IMDb's Top 1000, with franchises like The Dark Knight and The Lord of the Rings driving cumulative grosses over \$5 billion.

# Genre Share of Total Gross

Action films account for 35.5% of the total gross revenue in IMDb's Top 1000, driven by blockbusters like The Dark Knight and Avengers. The Animation genre weights a staggering 15.2% above expectation.



# Does Higher IMDb Rating Mean More Box Office Gross?



# Conclusion



## Drama Rules the Screen

Drama is by far the most dominant genre, making up nearly 30% of the top 1000 movies — showing a strong audience and critical preference for emotionally driven storytelling.



## Directorial Legends Stand Out

Directors like Alfred Hitchcock and Steven Spielberg have the highest number of entries, highlighting their long-standing influence and consistency in producing top-rated films.



## High Ratings Span Across Time

Movies from both the 1920s and 2020s show the highest average IMDb ratings, proving that great cinema isn't bound by time — audiences value quality regardless of era.



**THANK YOU**