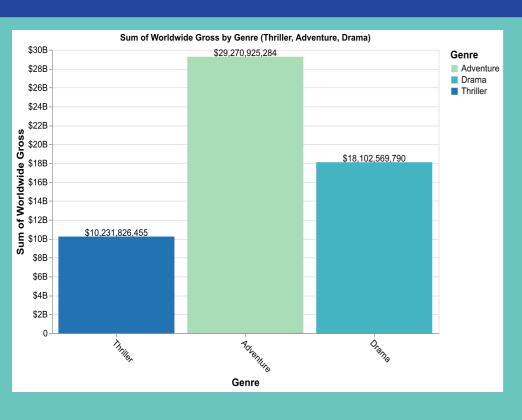


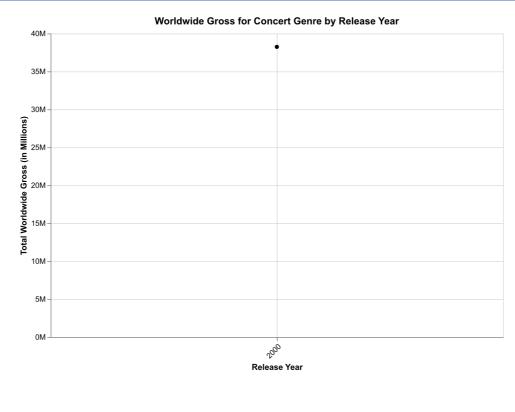
## Introduction

This study explores how genre, release year, and budget affect film earnings. Visualizations focus on key genres and trends over time. Insights reveal factors driving worldwide gross revenue in movies.

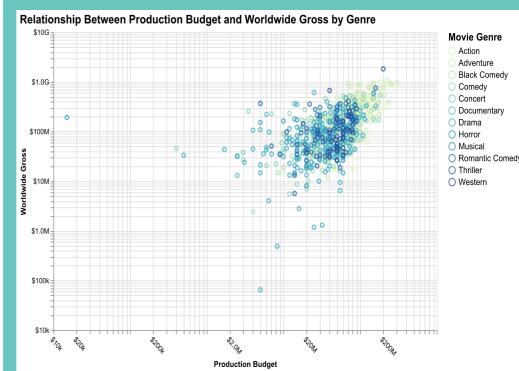
## Does Genre and Budget Determine Movie Box Office Success?



Adventure genre leads with \$29.27B gross, followed by Drama at \$18.10B, and Thriller lowest at \$10.23B worldwide.



Only one data point is shown for Concert genre in 2000, with a worldwide gross of about 38 million.



Higher production budgets generally lead to higher worldwide gross, especially in Action and Adventure genres with budgets above \$20M.

## **Conclusion**

The study confirms genre impacts worldwide gross, with Adventure leading significantly. Data shows limited Concert genre releases, exemplified by one 2000 entry. Higher budgets correlate with greater gross, notably in Action and Adventure films. These findings highlight the importance of genre choice and budget allocation in maximizing earnings. Release year trends suggest evolving audience preferences and market conditions. Overall, genre, release year, and budget collectively influence film earnings, guiding production and marketing strategies.