

Market Analysis of the **cinema industry** 1980-2023

Bootcamp #1739

Presented To
The Sadness prod

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Content

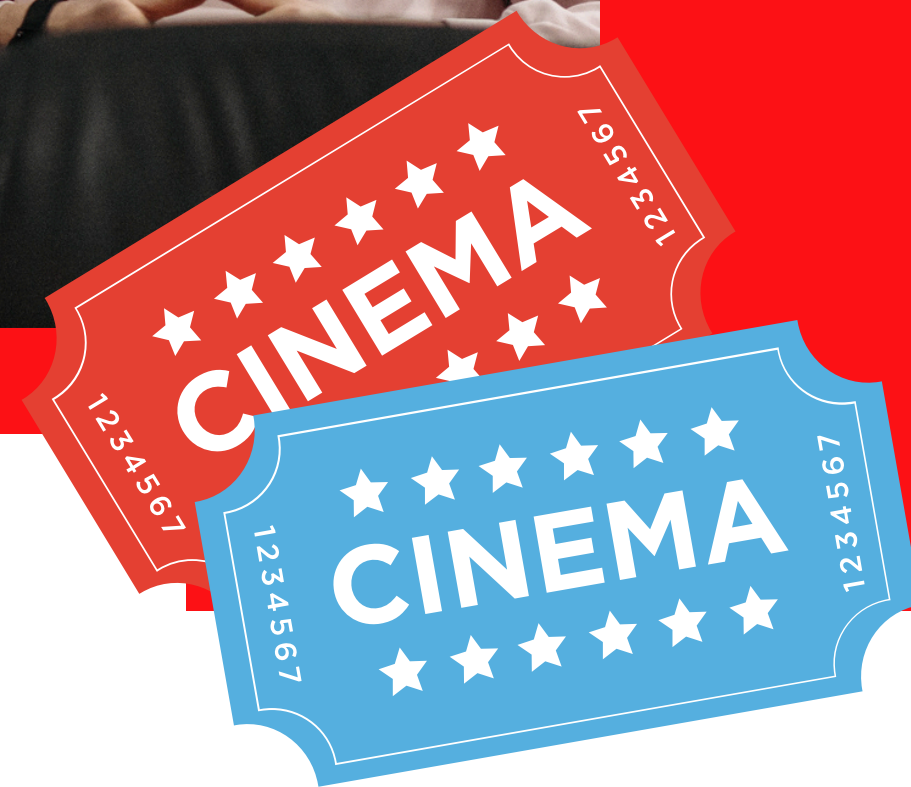
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Problem

Understand **the trends** in the
Movies Industry



Data Presentation



Total numbers of *movies* : 45,75K



Total Dollars *Turnover* : 609,85bn\$



Total Dollars of *Budgets* : 209,36bn\$



Total Dollars *Gross Margin* : 400,46bn\$



Total of *ratings* : 997 Millions



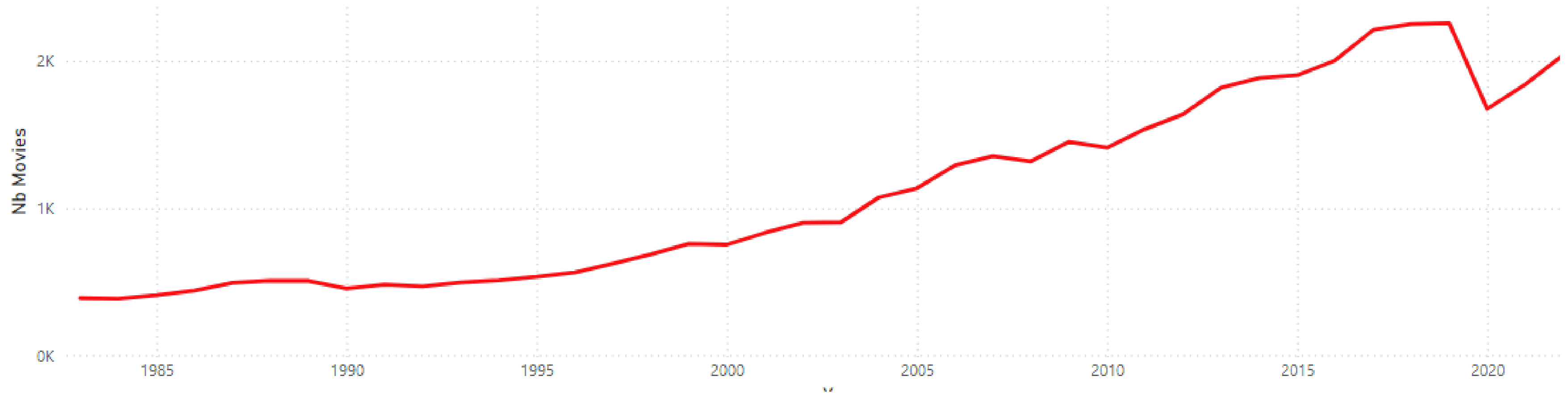
133 Total different *languages*

General Presentation

Overview

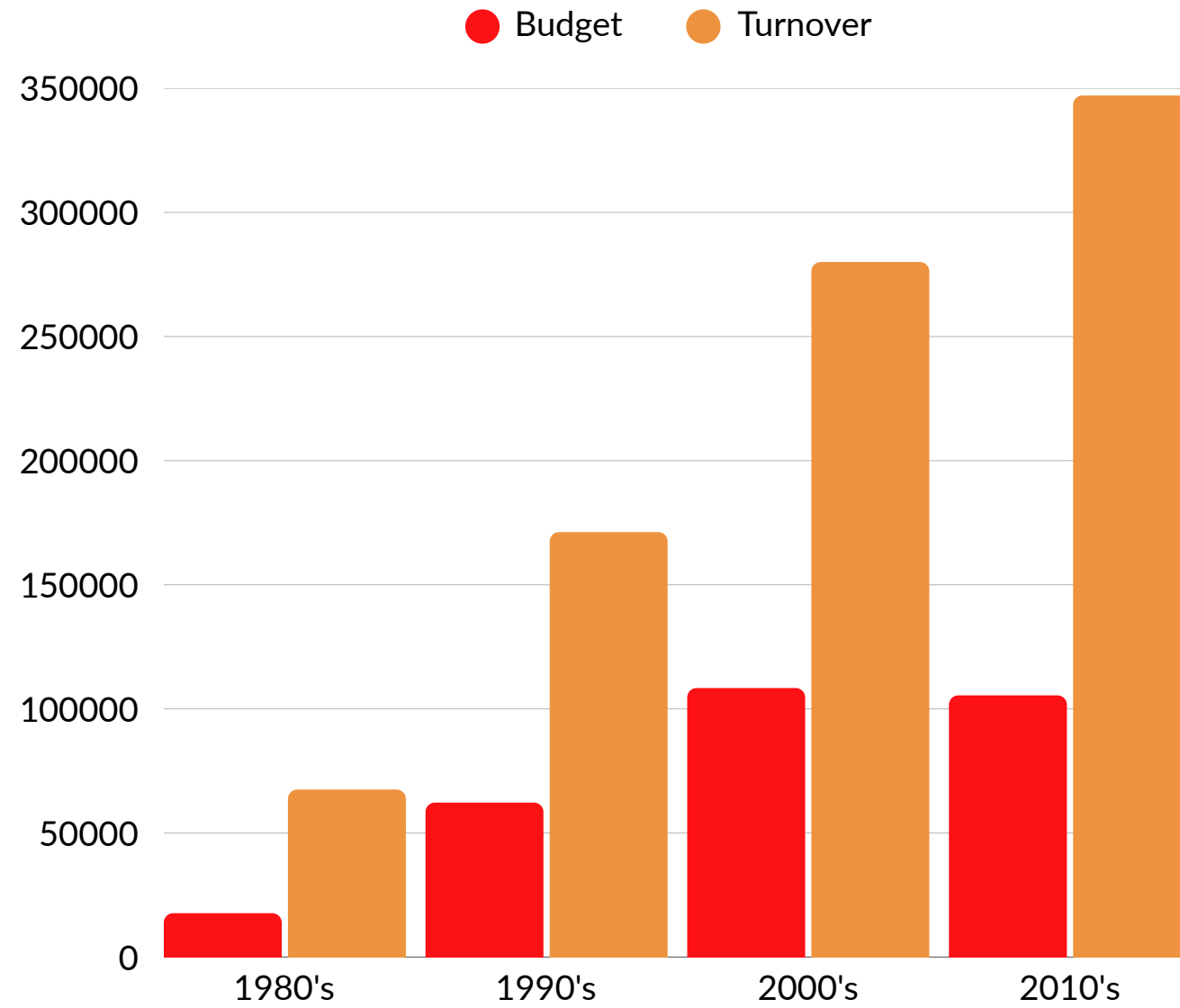
The release per Year

How much release between 1983-2023



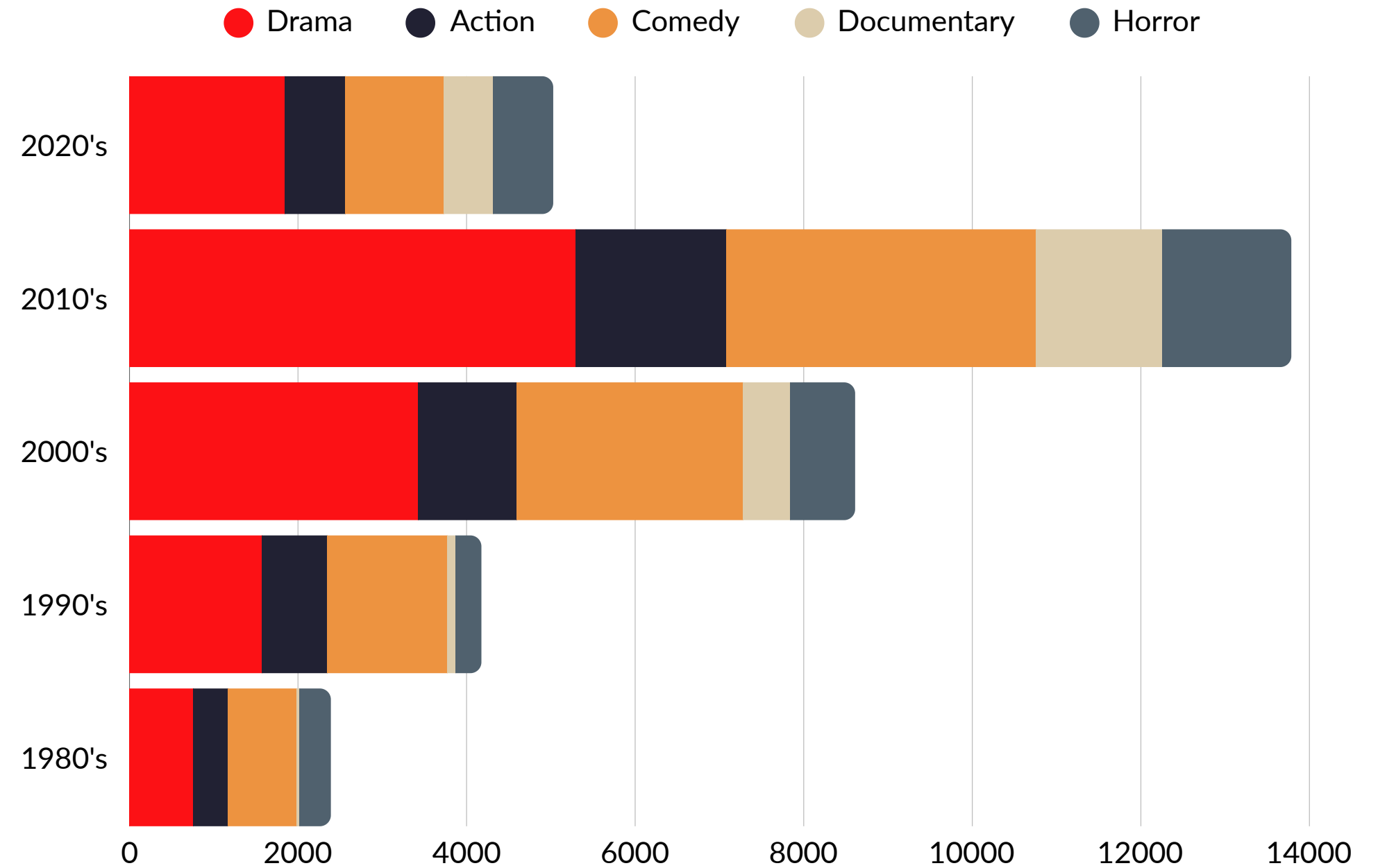
Turnover & Budgets

Turnover office and budget per decade in bn



5 Best Genre of Dataset

Distribution of each genre



Lenght Movies :

- Short→ Runtime< 80min
- Average→ 80< Runtime< 120min
- Long→ 120< Runtime < 160min
- Extra-Long→ Runtime > 160min

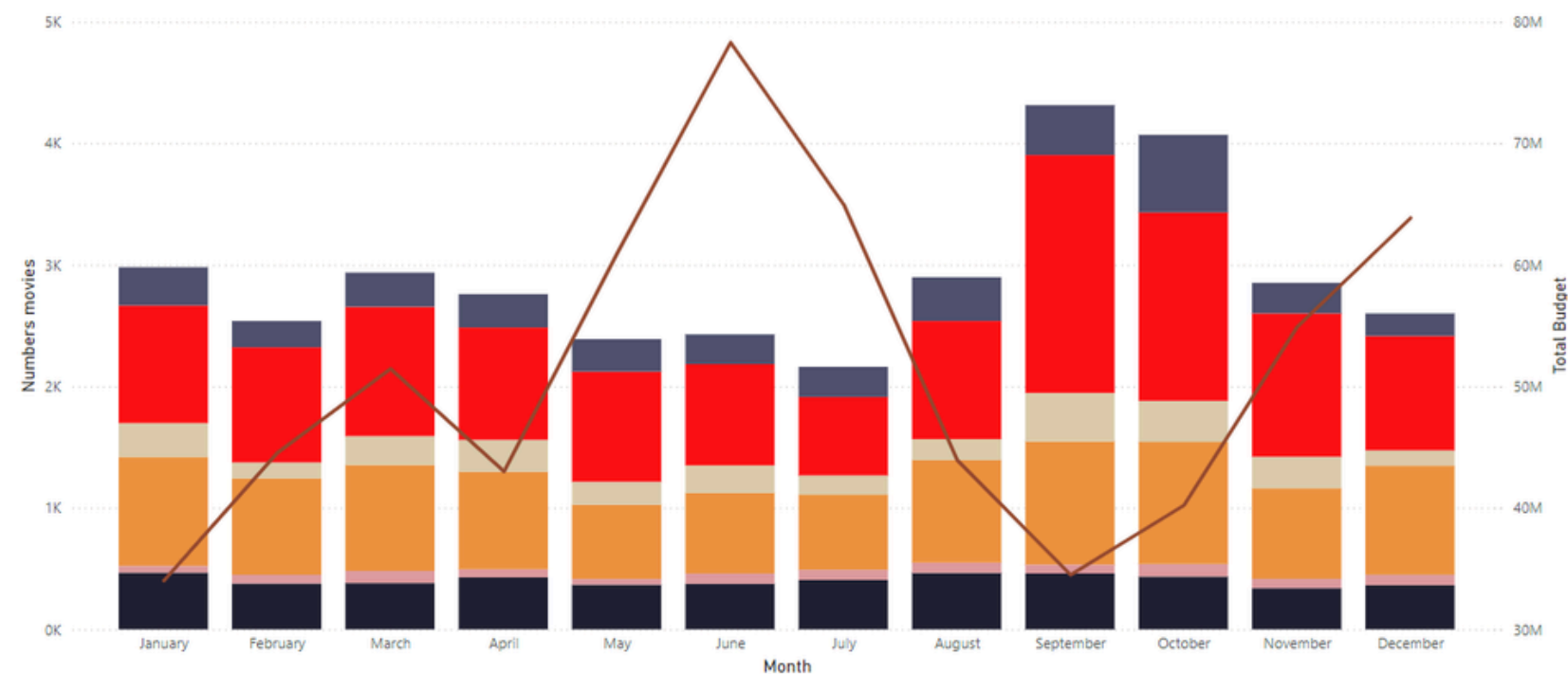
Runtime Class	Average Budget \$	Average Turnover \$	Average ROI	Total vote per categories	Average Rating	% of total movies
Extra long Movie	82 953 957,74	345 532 430	2,61	479 641 23	7,42	2,86 %
Long Movie	78 331 673,08	245 094 657	2,79	296 709 425	7,00	25,00 %
Average Movie	49 893 403,52	135 605 605	2,32	443 138 233	6,30	71,51 %
Short Movie	51 639 929,44	89 602 195	0,14	225 864	6,28	0,63 %

in-depth analysis

how to Generate income or better ratings

Movies per Months

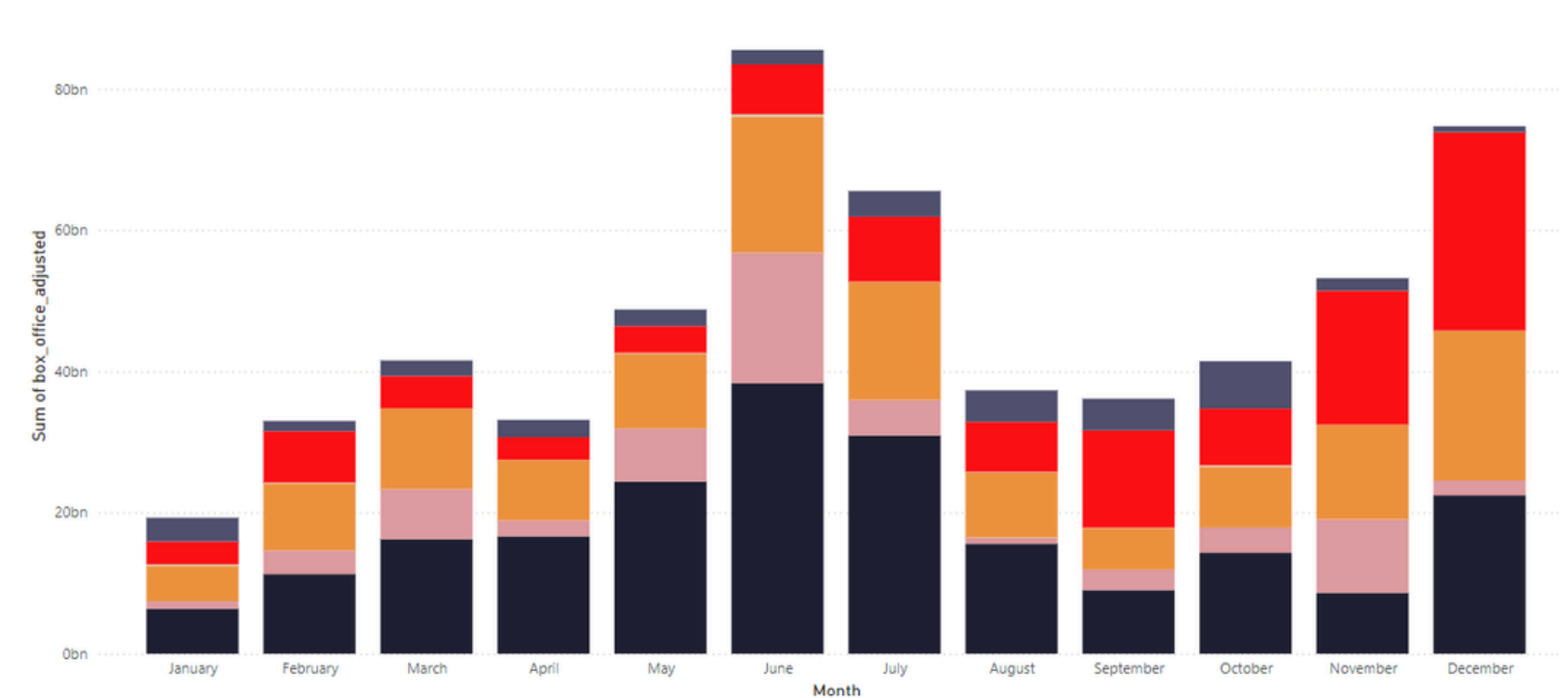
Cumulate all release per Months



genre : ● Action ● Animation ● Comedy ● Documentary ● Drama ● Horror ● Total Budget

Total Turnover

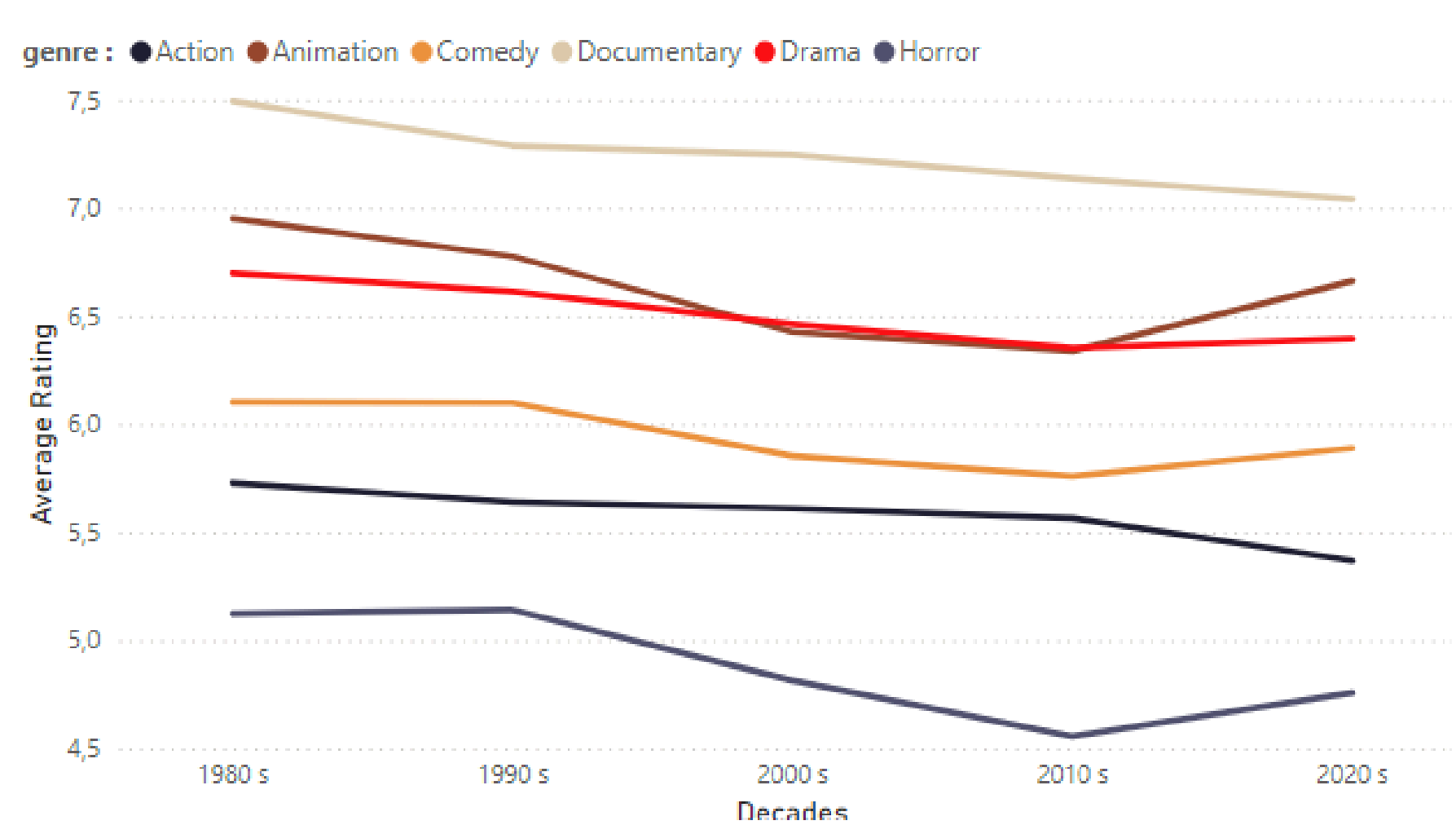
per cumulates releases Months



genre : ● Action ● Animation ● Comedy ● Documentary ● Drama ● Horror

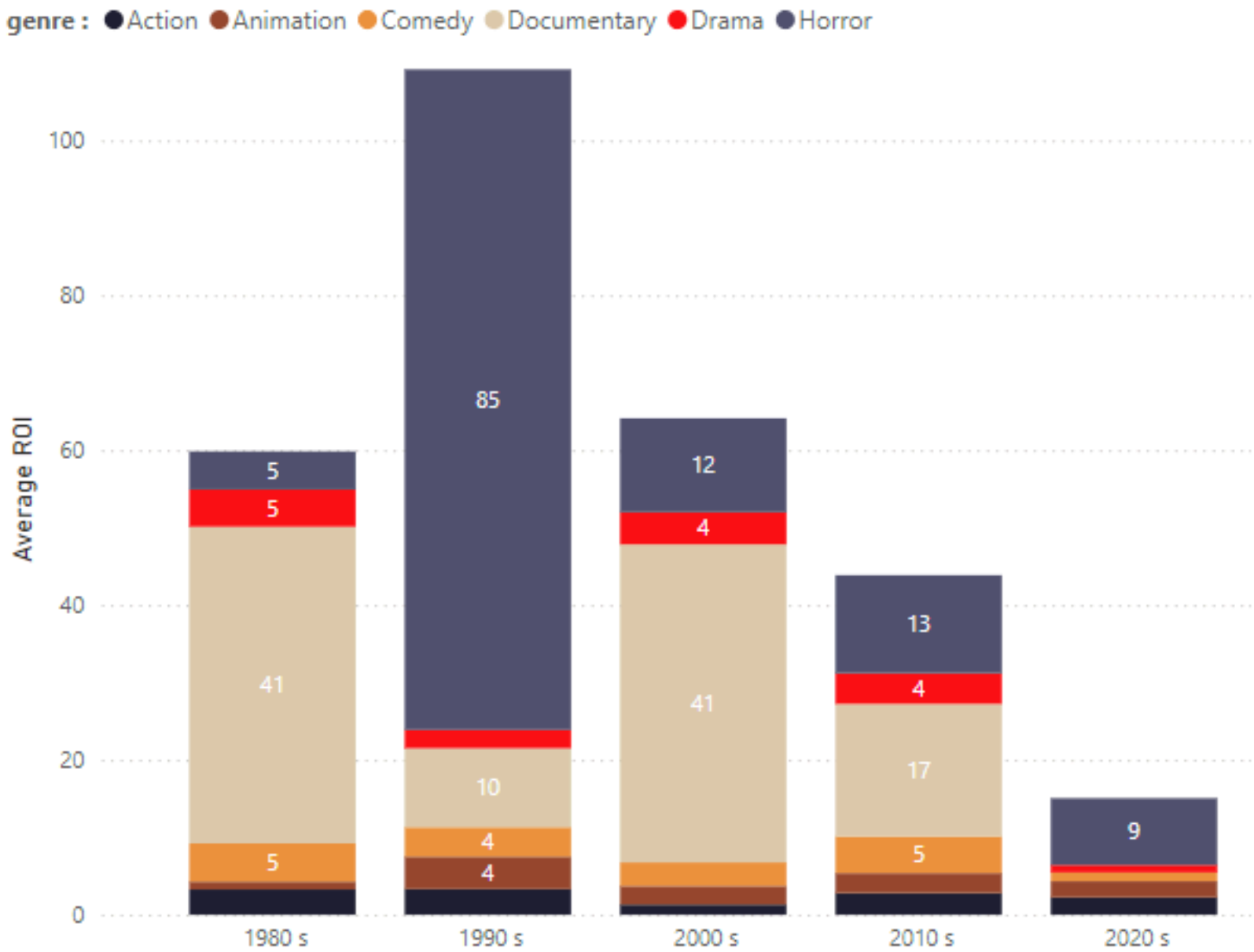
Average Rating

Per Genres and Decades



Average R.O.I

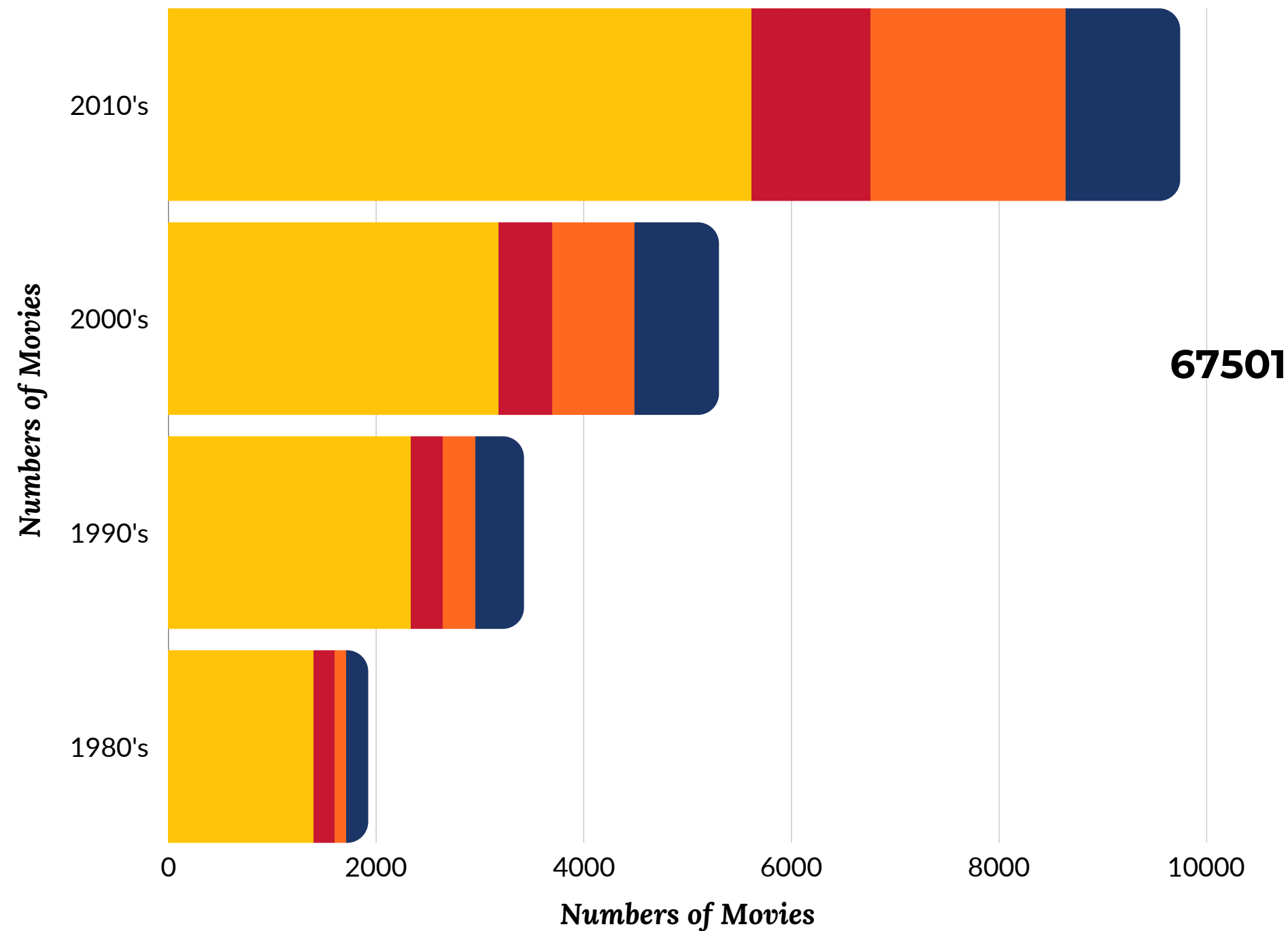
Per Genres and Decades



Production Country

Production Each Country Per decade

● USA ● U.K ● India ● France



India 1547 % Growths

114 Movies 1980's, 1878 in 2010's

France 432 % Growths

207 Movies 1980's, 1101 in 2010's

U.K 461 % Growths

204 Movies 1980's, 1145 in 2010's

U.S.A 276 % Growths

1399 Movies 1980's, 5260 in 2010's

Recommendations

ROI : Documentaires, Horreur.

Public Ratings : Documentaires, Animation

Season : low budget = Autumn and January

high budgets = Summer and December

Runtimes : The longest movies obtains more and better ratings than other categories.

Market expansion : India

Analysis



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