



Prepared by Archit Barua, Nikshita Ranganathan,  
Heejae Roh, Shyamala Venkatakrishnan  
Professor Venkata Duvvuri

March 29<sup>th</sup>, 2023

# Dataset

	C	D	E	F	G	H	I	J	K	L
1	Release_date	Weekday of Date Released	Year	Month	Season	Genre	MPAA_rating	Total_gross	Inflation_adjusted_gross	zero
2	21-Dec-1937	Tuesday	1937	December	Winter	Musical	G	184,925,485	5,228,953,251	0
3	9-Feb-40	Friday	1940	February	Winter	Adventure	G	84,300,000	2,188,229,052	0
4	13-Nov-40	Wednesday	1940	November	Autumn	Musical	G	83,320,000	2,187,090,808	0
5	12-Nov-46	Tuesday	1946	November	Autumn	Adventure	G	65,000,000	1,078,510,579	0
6	15-Feb-50	Wednesday	1950	February	Winter	Drama	G	85,000,000	920,608,730	0
7	23-Dec-54	Thursday	1954	December	Winter	Adventure	Unknown	28,200,000	528,279,994	0
8	22-Jun-55	Wednesday	1955	June	Summer	Drama	G	93,600,000	1,236,035,515	0
9	29-Jan-59	Thursday	1959	January	Winter	Drama	Unknown	9,464,608	21,505,832	0
10	25-Jan-61	Wednesday	1961	January	Winter	Comedy	G	153,000,000	1,362,870,985	0
11	16-Mar-61	Thursday	1961	March	Spring	Comedy	Unknown	25,381,407	310,094,574	0
12	14-Dec-61	Thursday	1961	December	Winter	Musical	G	10,218,316	124,841,160	0
13	17-May-62	Thursday	1962	May	Spring	Comedy	Not Rated	9,230,769	109,581,646	0
14	25-Dec-63	Wednesday	1963	December	Winter	Adventure	Unknown	22,182,353	153,870,834	0
15	18-Oct-67	Wednesday	1967	October	Autumn	Musical	Not Rated	141,843,000	789,612,346	0
16	8-Feb-68	Thursday	1968	February	Winter	Comedy	Unknown	21,540,050	138,612,686	0
17	24-Apr-70	Friday	1970	April	Spring	Musical	G	55,675,257	255,161,499	0
18	1-Jul-70	Wednesday	1970	July	Summer	Comedy	Unknown	18,607,492	101,200,742	0
19	7-Oct-71	Thursday	1971	October	Autumn	Musical	Unknown	17,871,174	91,305,448	0
20	1-Jul-75	Tuesday	1975	July	Summer	Comedy	Unknown	31,916,500	131,246,872	0
21	21-Jan-77	Friday	1977	January	Winter	Comedy	Unknown	25,942,000	98,067,733	0

# Business Questions



1. Is there any relationship between inflation-adjusted gross and total gross for Disney movies?
2. How has the total gross revenue of Disney movies changed over the years?
3. Which genre is more preferred by people
4. Which are the top 15 highest-grossing Disney movies of all time?



# Business Questions



5. How does the total gross of Disney movies vary by the movie rating?
6. How many Disney movies were released on each day of the week, and which day had the highest number of releases?
7. What is the distribution of Disney movie releases by season (winter, spring, summer, fall) over the years?
8. What are the most popular keywords used in Disney movie titles?
9. What are the top 5 highest-grossing Disney movies for each decade?





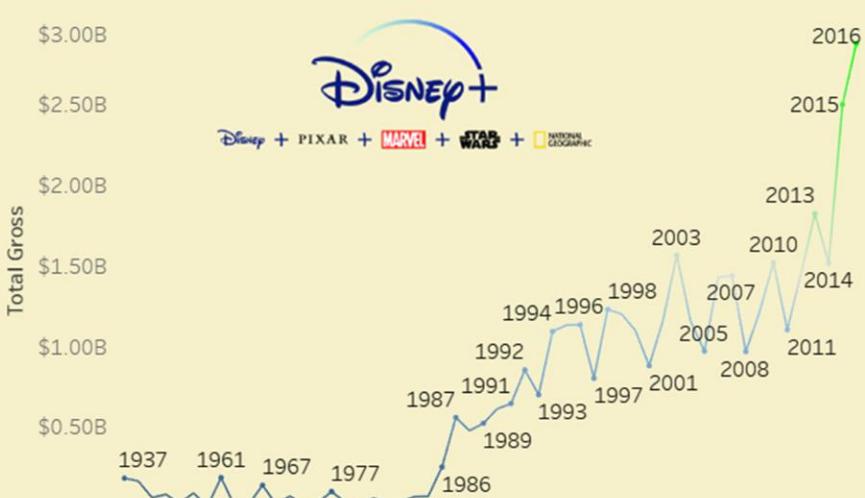
# Disney Movie



## Inflation Adjusted Gross by Total Gross



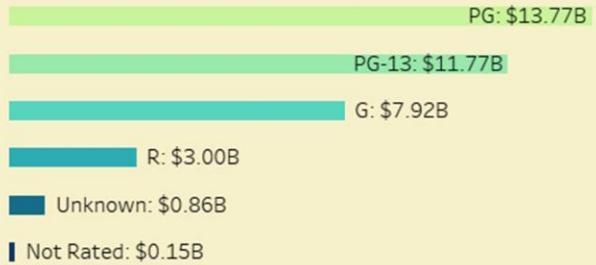
## Total Gross by Year



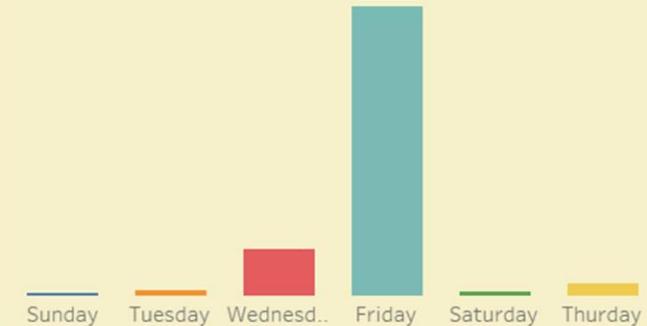
## Total Gross by Genre



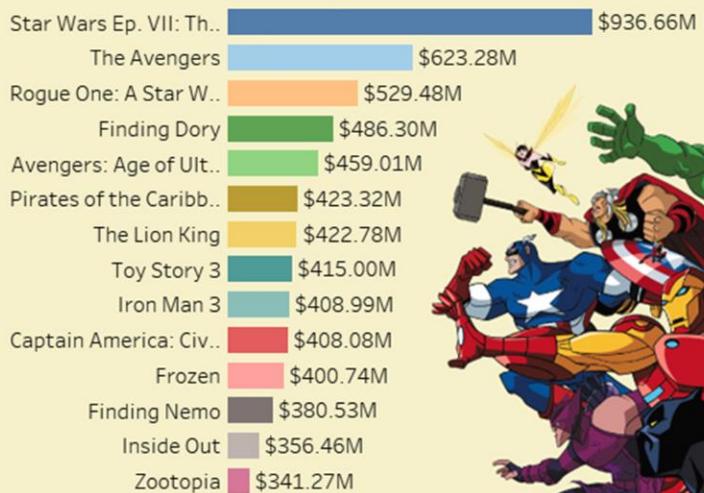
## Total Gross by MPAA Ratings



## Number of Movies by Released Day



## Top 15 Movies by Total Gross



## Number of Movies by Season



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## Disney Movies



## Disney Dashboard

The Disney Movies dataset contains information about various movies released between 1937 and 2016, including their titles, release dates, production budgets, worldwide gross earnings, and more.

This dataset can be useful for analyzing the performance of various Disney movies over time and for identifying trends in the industry.

Navigate through the tabs to view different data visualizations.

About

Overview

Total Gross, Inflation over time

\$ Total Gross vs Adj Gross

☆ No. of Movies by Ratings

⌚ Percentage of Movies by Seasons

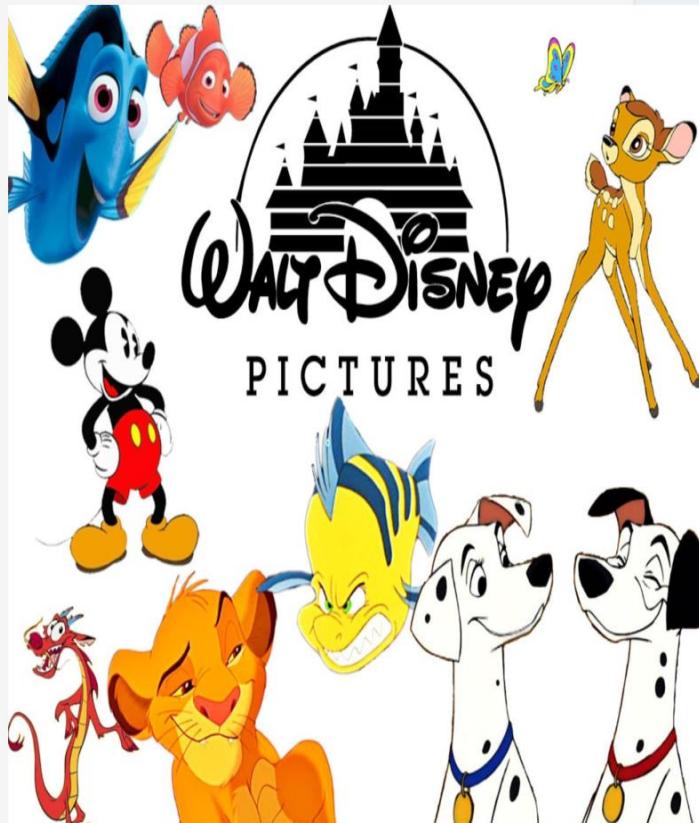
🌲 Top Movies by Decade

🎹 Top Movies by Genre

☁️ Popular Movie title Keywords

🔍 Movie Explorer

# Disney Movies



No	Variable [character]	Stats / Values	Freqs (% of Valid)	Graph	Valid
1	Movie_title [character]	1. The Jungle Book 2. 101 Dalmatians 3. Bad Company 4. Cinderella 5. 102 Dalmatians 6. 1492: Conquest of Paradise 7. 25th Hour 8. 3 Men and a Baby 9. 3 Men and a Little Lady 10. 3 Ninjas [ 508 others ]	3 ( 0.6%) 2 ( 0.4%) 2 ( 0.4%) 2 ( 0.4%) 1 ( 0.2%) 1 ( 0.2%) 1 ( 0.2%) 1 ( 0.2%) 1 ( 0.2%) 508 ( 97.1%)		523 (100.0%)
2	Release_date [character]	1. 25-Dec-97 2. 11-Aug-95 3. 13-Oct-95 4. 16-Feb-96 5. 17-Jul-92 6. 18-Sep-92 7. 20-Nov-98 8. 20-Oct-06 9. 22-Apr-11 10. 22-Nov-00 [ 489 others ]	3 ( 0.6%) 2 ( 0.4%) 2 ( 0.4%) 502 ( 96.0%)		523 (100.0%)
3	Year [integer]	Mean (sd) : 1999.7 (10.3) min ≤ med ≤ max: 1937 ≤ 1999 ≤ 2016 IQR (CV) : 12 (0)	41 distinct values		523 (100.0%)

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\$ Total Gross vs Adj Gross

No. of Movies by Ratings

Percentage of Movies by Seasons

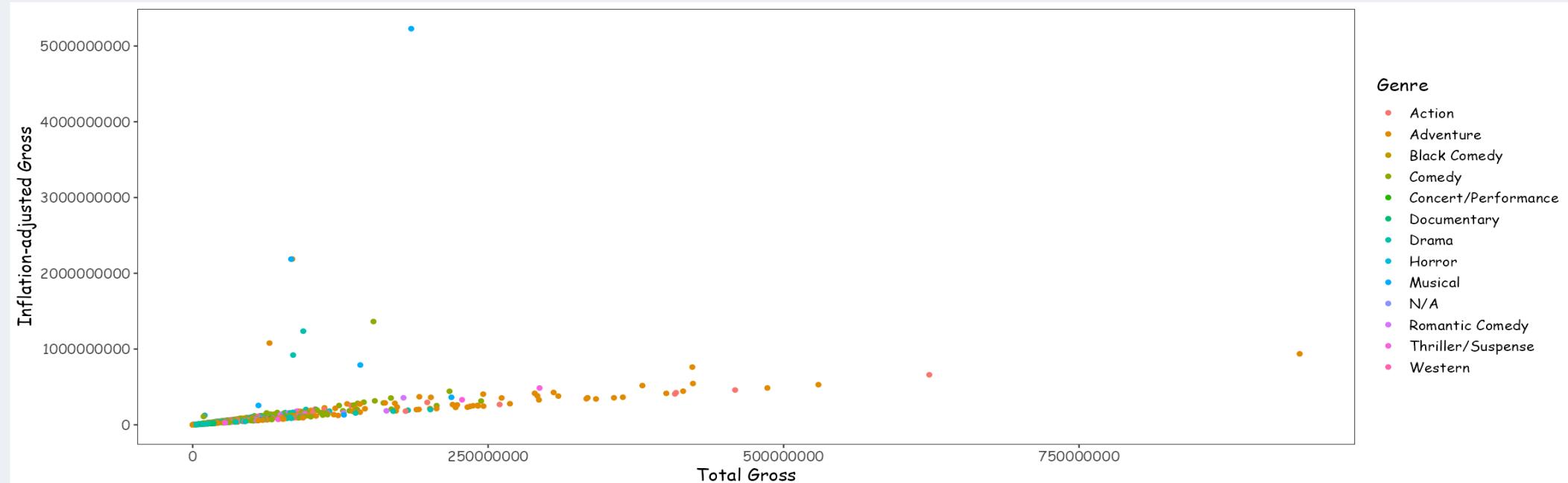
Top Movies by Decade

Top Movies by Genre

Popular Movie title Keywords

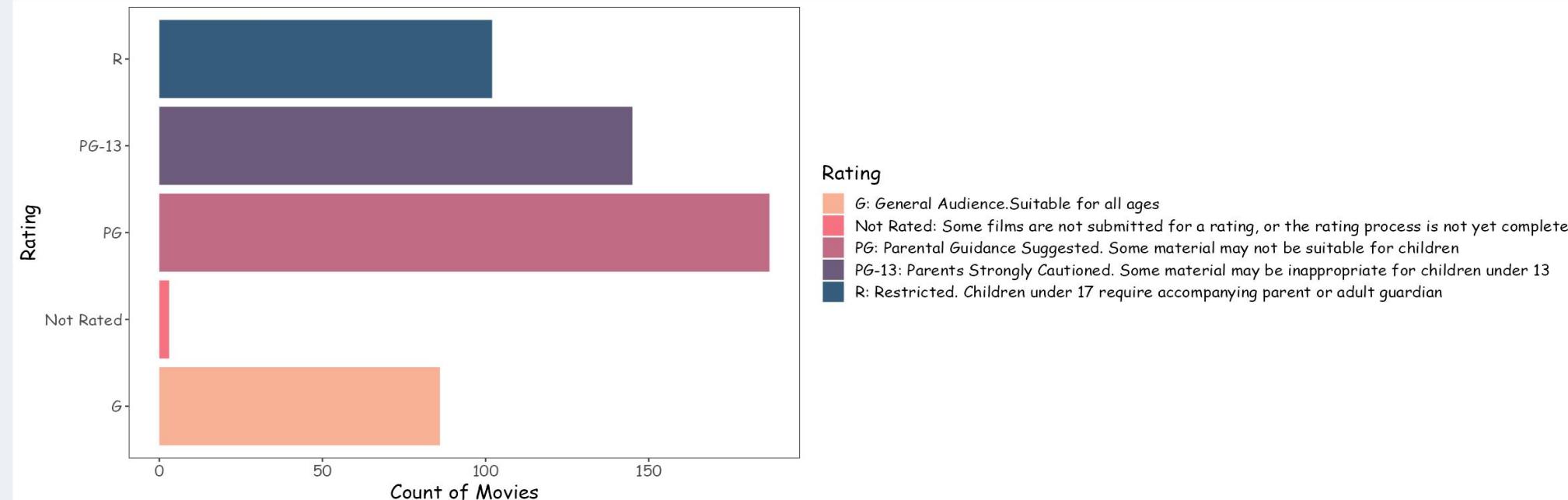
Movie Explorer

## Disney Movies



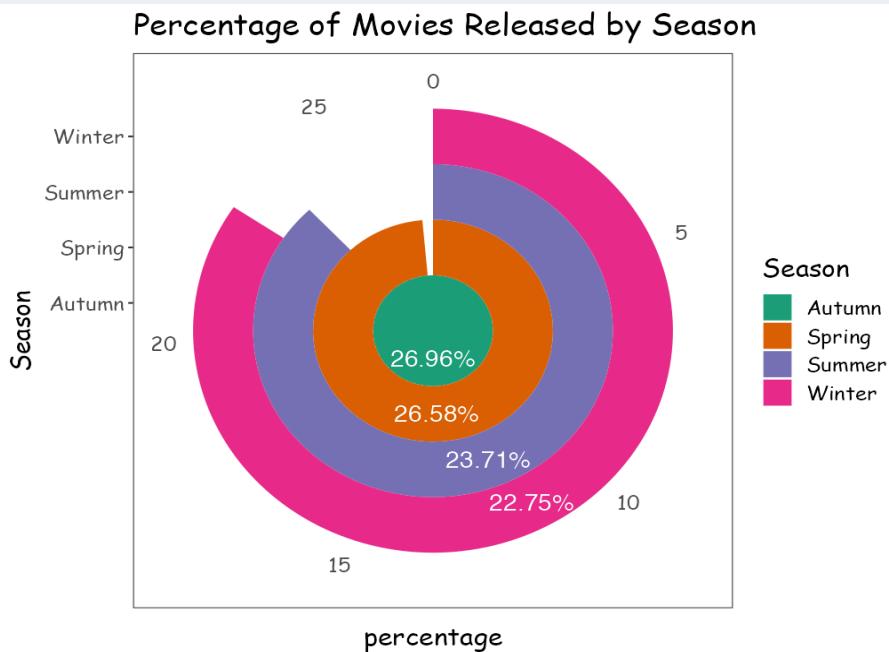
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## Disney Movies



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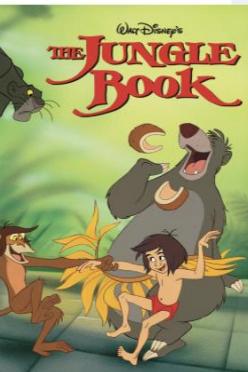
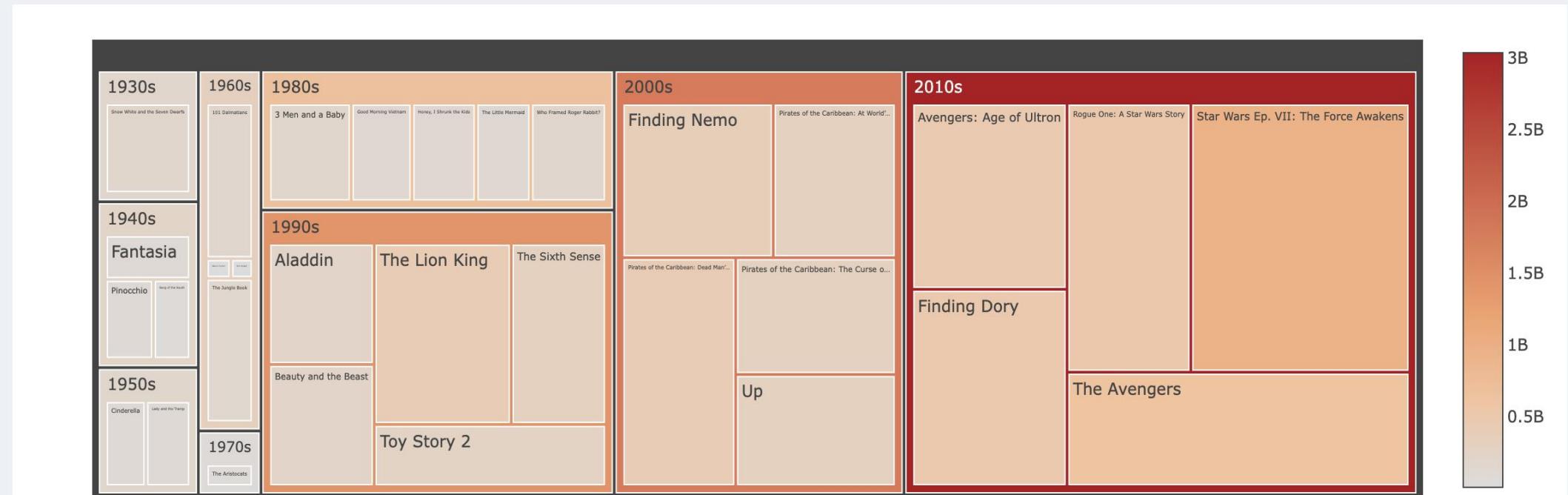
# Disney Movies



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# Disney Movies

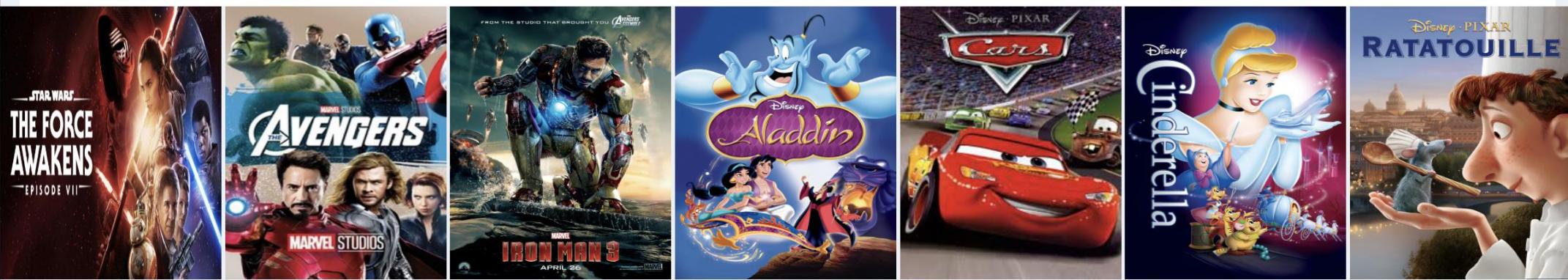
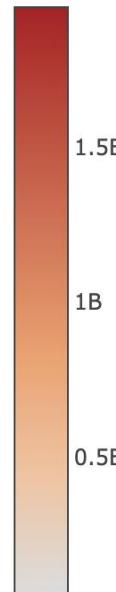
## Top 5 Highest-Grossing Movies by Decade



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# Disney Movies

## Top 3 Highest-Grossing Movies by Genre



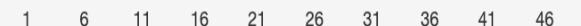
[About](#)[Overview](#)[Total Gross, Inflation over time](#)[\\$ Total Gross vs Adj Gross](#)[☆ No. of Movies by Ratings](#)[● Percentage of Movies by Seasons](#)[Tree Top Movies by Decade](#)[Top Movies by Genre](#)[Cloud Popular Movie title Keywords](#)[Q Movie Explorer](#)

# Disney Movies

Select the min frequency of the word

1

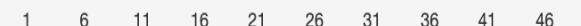
50



Select the max number of the words

1

49



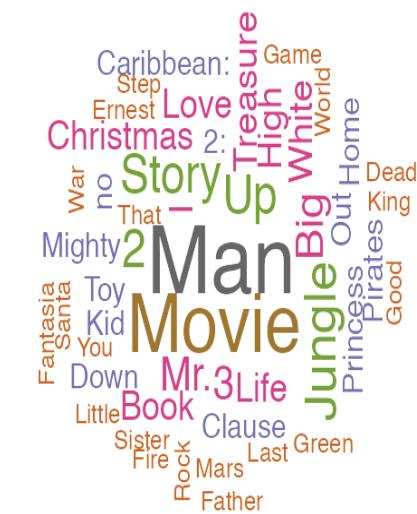
Random Order?

Select the word color theme

Accent

Dark

## Popular Keywords for Movies



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# Disney Movies

**Genre**

- Action
- Adventure
- Musical
- Drama
- Comedy
- Documentary
- Horror
- Romantic Comedy
- Thriller/Suspense
- Western

**MPAA\_Rating**

- G
- PG
- PG-13
- R
- Not Rated

**Release Year**

1,937

2,012


**Total Gross**

0

807,277,212



## Movies based on your choices

Show 10 entries

Search:

	Movie_title	Release_date	Genre	Year	MPAA_rating	Total_gross
1	Fire Birds	24-May-90	Action	1990	PG-13	14760451
2	Dick Tracy	15-Jun-90	Action	1990	PG	103738726
3	The Rocketeer	21-Jun-91	Action	1991	PG	46573027
4	3 Ninjas	7-Aug-92	Action	1992	PG	29028000
5	Super Mario Bros.	28-May-93	Action	1993	PG	20844907
6	3 Ninjas Kick Back	6-May-94	Action	1994	PG	11744960
7	Terminal Velocity	23-Sep-94	Action	1994	PG-13	16478900
8	Gone in 60 Seconds	9-Jun-00	Action	2000	PG-13	101643008
9	Double Take	12-Jan-01	Action	2001	PG-13	29823162
10	Pearl Harbor	25-May-01	Action	2001	PG-13	198539855

Showing 1 to 10 of 18 entries

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# Conclusion & Insights

- A consistent increase in total gross from 1937 to 2016, highlighting the growing success of Disney movies over time.
- Adventure and comedy genres generated the highest revenue, indicating their strong appeal to audiences.
- The Star Wars series and The Avengers were among the top-performing movies in terms of total gross.
- PG-rated movies were the most successful in terms of revenue, emphasizing the popularity of family-friendly content.
- Friday was the most common day for movie releases, suggesting a strategic approach to maximize box office potential.
- Summer was the highest-grossing season, reflecting the impact of strategic release schedules and the appeal of blockbuster movies during this period.

# Q & A

