DW LAB 11

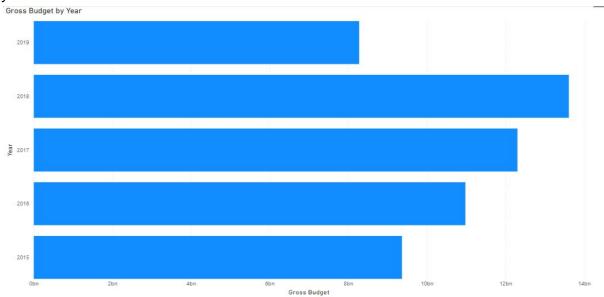


Markdown Code

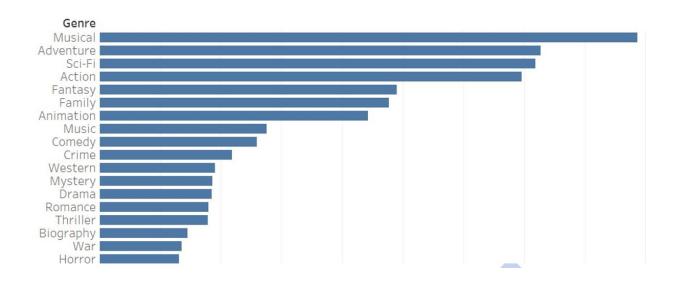
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Stories

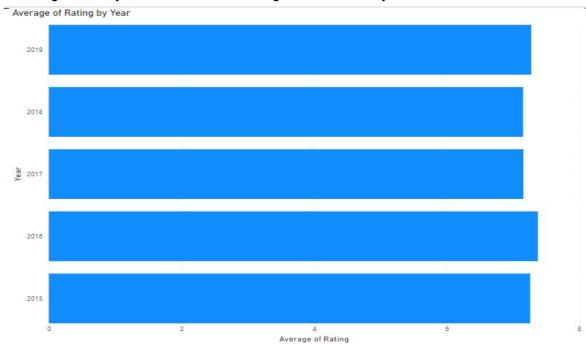
The Year 2018 had the highest total Gross Budget for movies. People watched the movies more in cinema and other streaming services. It can also imply that the ticket prices were high that year.



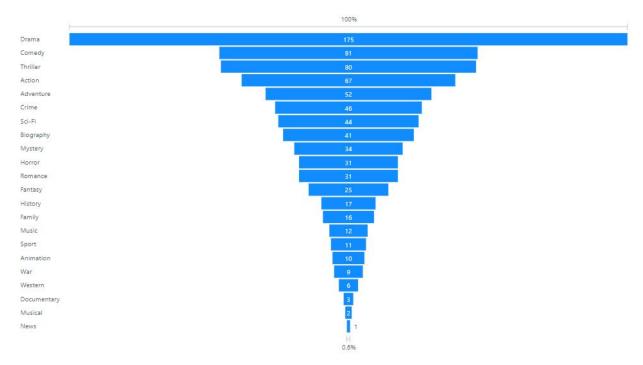
The graph below shows that Musical genre is the highest grossing in the last 5 years, followed by adventure. This means that the audience likes to watch musical movies more and enjoy them in cinemas. For Horror movies, the graph might indicate that not many people like to watch this genre or not many horror movies were made in the last 5 years.



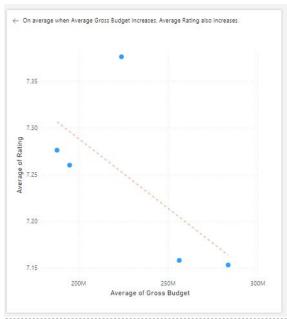
The Year 2016 has the highest Average ratings for movies. This implies that the movies were rated high in that year. This conclusion might be affected by outliers in the data.



The Chart below shows that in the last 5 years the top movies were of the genre, Drama(175). This implies that movies in genre Drama have a better chance at being in the top movies. It also shows us that movies of genre Drama, Comedy and Thriller have been consistently released in the last 5 years.

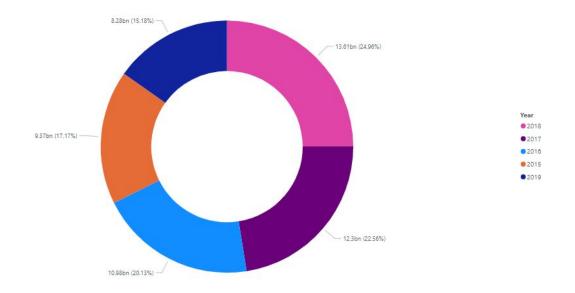


Below we show the relation between budget and ratings. It implies that when gross budget increases the rating also increases.



The chart below shows us the total Budget used per year in movies. This can mean that in 2018 the movies were high grossing.

Gross Budget by Year



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