

Betty Huynh Assignment #2

Hollywood's Most Profitable Stories

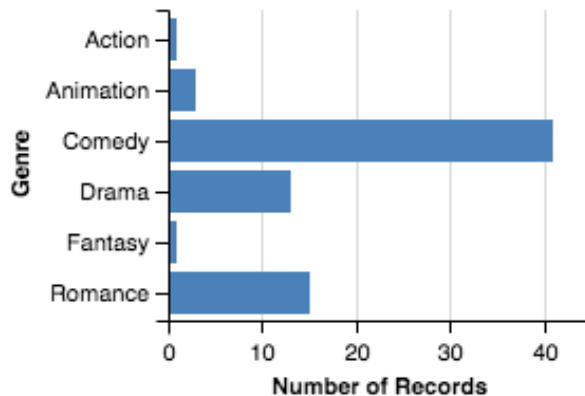
Data Set:

<https://public.tableau.com/s/sites/default/files/media/HollywoodsMostProfitableStories.csv>

Tools Used: Voyager, Vega Editor, Illustrator

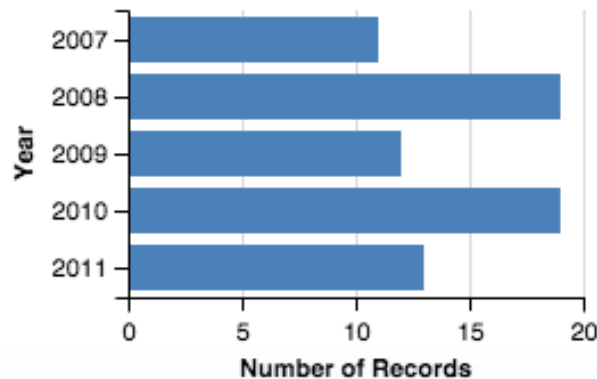
Genre vs. Number of Records:

Action : 1
Animation : 3
Comedy : 41
Drama : 13
Fantasy : 1
Romance : 15



Year vs.
Records

2007 : 11
2008 : 19
2009 : 12
2010 : 19
2011 : 13



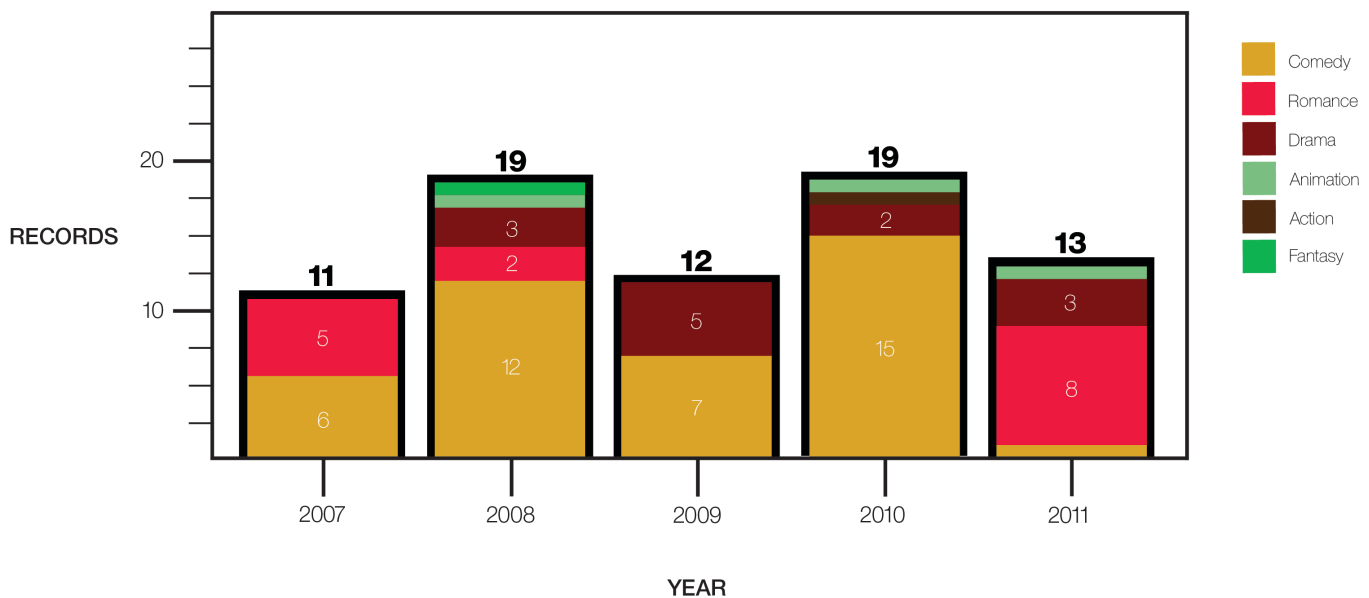
Questions:

- How does the number of records each year relate to the genre?
 - In 2007, romance had 5 records while comedy had 6 records.
 - In 2008, animation and fantasy had one record. Comedy had 12 records. Drama had 3 records. Romance had 2 records.
 - In 2009, comedy had 7 records. Drama had 5 records.
 - In 2010, Comedy had about 14 records. Action and animation had one record. Drama had two records.
 - In 2011, animation and comedy had one record. Drama had three records. Romance had eight records.

- Overall, each year there was not always a record in each genre. The genre that received the most records roughly every year was comedy.
- How does the number of records relate to the genres?
 - Comedy, romance and drama movies were the ones that received more records. The other three are less likely to receive more records.
 - Looking at the audience scores of the movies, comedy ones tend to have a higher score ranging around 55% - 90 %.

Originally, I was going to recreate the design of when the genre, year and records were combined together on Voyager. It was used a chart with varying sized circles for the number of records. I felt like it was hurting my eyes too much to go back and forth with the legend to calculate how many records was each circle per genre.

Hollywood's Most Profitable Stories



Emphasized in black, the graph shows the total number of records that were made each year. Each year's total amount is then broken down into the six main genres. Each genre is color-coded according to the type of feeling each one emits.