



# Entertainer data analysis

BY TANNU

# Introduction

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- ▶ Normal life can be stressful, and people need to relax. Being entertained by others is a wonderful way to take some time out of life. It can reduce stress and make life's issues easier to face. The media and entertainment industry consists of film, television, radio and print. These segments include movies, TV shows, radio shows, news, music, newspapers, magazines, and books. The entertainment industry is a group of sub-industries devoted to entertainment. The entertainment industry is used to describe the mass media companies that control the distribution and manufacture of mass media entertainment.



Excel



Tool Used

# Live link

"C:\USERS\91972\DOWNLOADS\ENTERTAINER PROJECT (1).TWBX"

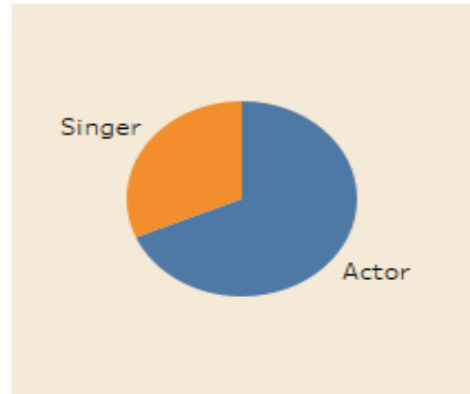
# Data preparation and description

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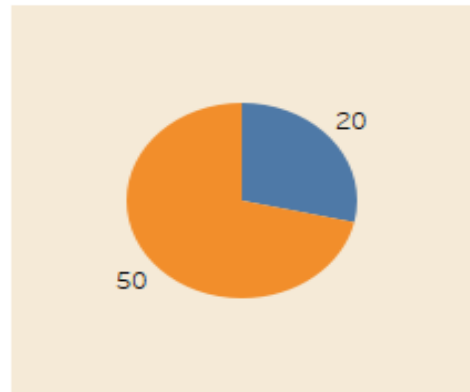
- Data was given into three parts:
  - 1: Entertainer: basic info
  - 2 : Entertainer breakthrough info
  - 3: Entertainer: last work info
- Combined them into one file named "Entertainer\_final\_data".
- Given data is not sufficient for the analysis ,so additional info is required to add.
- So I added Grammy Award, Oscar award , Award from breakthrough
- Additional data is added from IMDB's official website.

# Dashboard 1

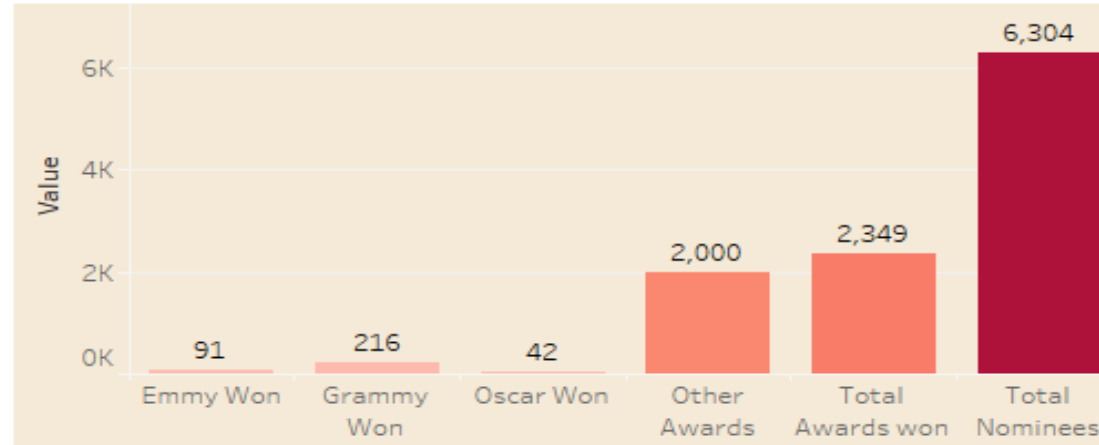
Profession



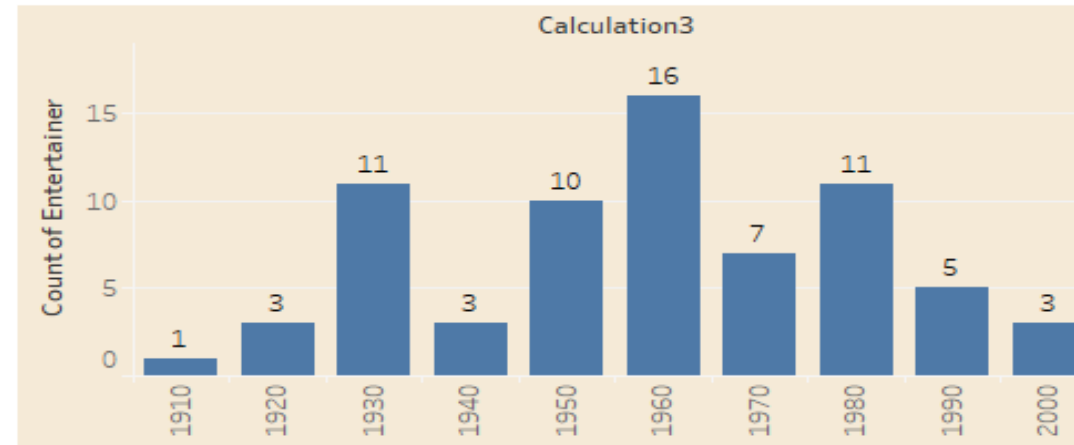
Gender



Individual entertainer info



count of entertainer by decade of breakthrough



Profession

- Actor
- Singer

Gender (traditional)

- F
- M

Entertainer

- ☒ (All)
- ☒ Adele
- ☒ Angelina Jolie
- ☒ Aretha Franklin
- ☒ Bette Davis
- ☒ Betty White
- ☒ Bing Crosby
- ☒ Bob Hope
- ☒ Carol Burnett
- ☒ Carole Lombard
- ☒ Carrie Fisher
- ☒ Cary Grant
- ☒ Charlie Chaplin
- ☒ Clara Bow
- ☒ Clark Gable
- ☒ David Letterman
- ☒ Debbie Reynolds
- ☒ Denzel Washin...
- ☒ Dick Van Dyke
- ☒ Donald Sutherl...
- ☒ Dustin Hoffman
- ☒ Ed Sullivan

# Entertainer Dashboard

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This dashboard Provides insights into the world of entertainment, featuring four key charts:

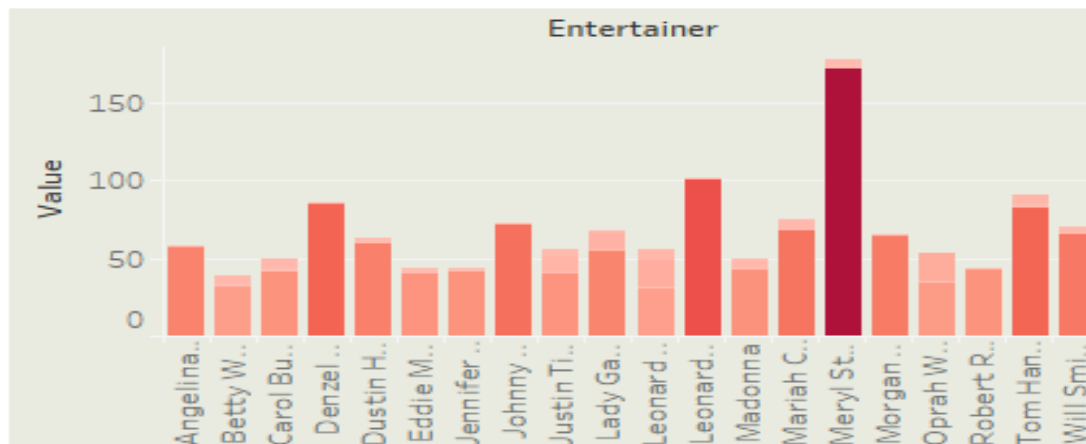
- ▶ **profession breakdown:** A pie chart showing the distribution of entertainers by profession( singers vs. Actors)
- ▶ **Entertainer award:** An interactive chart displaying individual entertainer information, including awards won ( Grammy , Oscar, etc.) with a filter option to select a specific entertainer and view their details
- ▶ **gender distribution:** A pie chart illustrating the gender split among entertainers, with 50 males and 20 females represented..
- ▶ **decade of breakthrough:** A chart highlighting the count of entertainers by decade breakthrough, revealing the 1960s as the most prominent decade with 16 entertainers.

# Dashboard 2

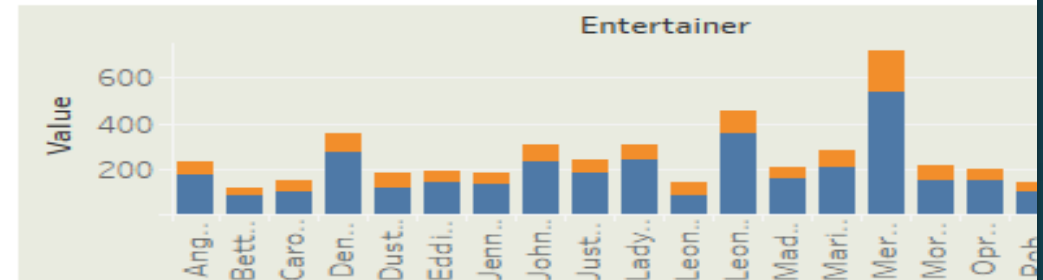
## Top 10 entertainer

Entertainer	Emmy Won	Grammy Won	Oscar Won	Total Awards..	Total No minees
Denzel Washin..	0.0	0.0	2.0	86.0	273.0
Dustin Hoffman	2.0	0.0	2.0	63.0	117.0
Johnny Depp	0.0	0.0	0.0	73.0	232.0
Lady Gaga	0.0	12.0	1.0	68.0	239.0
Leonardo DiCa..	0.0	0.0	1.0	101.0	355.0
Mariah Carey	0.0	6.0	0.0	75.0	208.0
Meryl Streep	3.0	0.0	3.0	177.0	540.0
Morgan Freem..	0.0	0.0	1.0	65.0	147.0
Tom Hanks	7.0	0.0	2.0	91.0	290.0
Will Smith	0.0	4.0	0.0	70.0	231.0

## Top20 entertainer



## Total Awards and Nominies



## Legendary entertainer : a brief overview

Entertainer	Year of Yea..	Year of Yea..	
Bette Davis	1989	1989	34
Bing Crosby	1974	1977	18
Bob Hope	1972	2003	39
Carole Lombard	1942	1942	1
Carrie Fisher	2016	2016	7
Cary Grant	1966	1986	12
Charlie Chaplin	1967	1977	24
Clara Bow	1933	1965	1
Clark Gable	1960	1960	4
Debbie Reynolds	2006	2016	20
Ed Sullivan	1973	1974	3
Elvis Presley	1977	1977	12
Frank Sinatra	1980	1998	34
George Michael	2004	2016	6



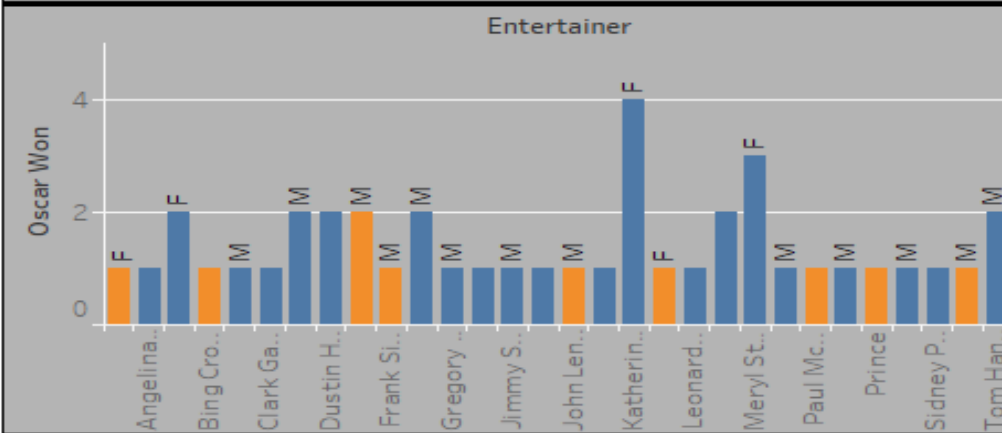
# Awards and Legacy

This dashboard provides in depth insights into the achievements and legacy of entertainers, featuring four key charts:

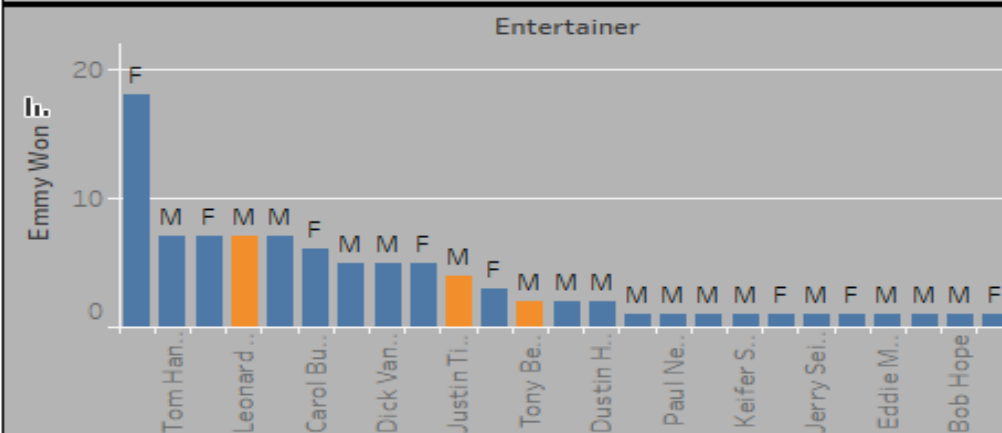
- ▶ **Top ten award winners:** a table chart ranking the top ten entertainers by the total number of award won.
- ▶ **Awards and nomination:** A stacked volume chart showing the total awards and nominations for each entertainer , providing a comprehensive view of their recognition.
- ▶ **Top 20 entertainer by awards:** A stacked chart displaying the top 20 entertainer, with award won offering a visual representation of their achievement.
- ▶ **Entertainer legacy:** A table chart honoring entertainers who have passed away including the year of their death, last to work and total awards won serving as a tribute to their contribution.

# Dashboard 3

Oscar Won



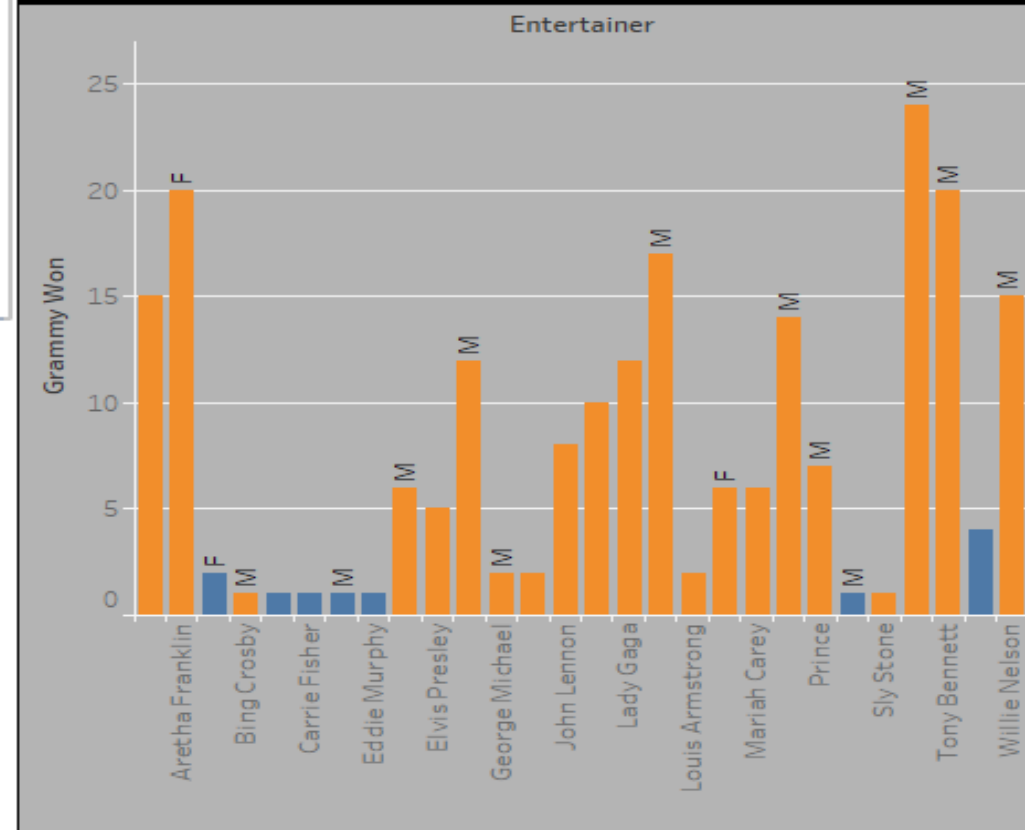
Emmy Won



Profession



Grammy Won

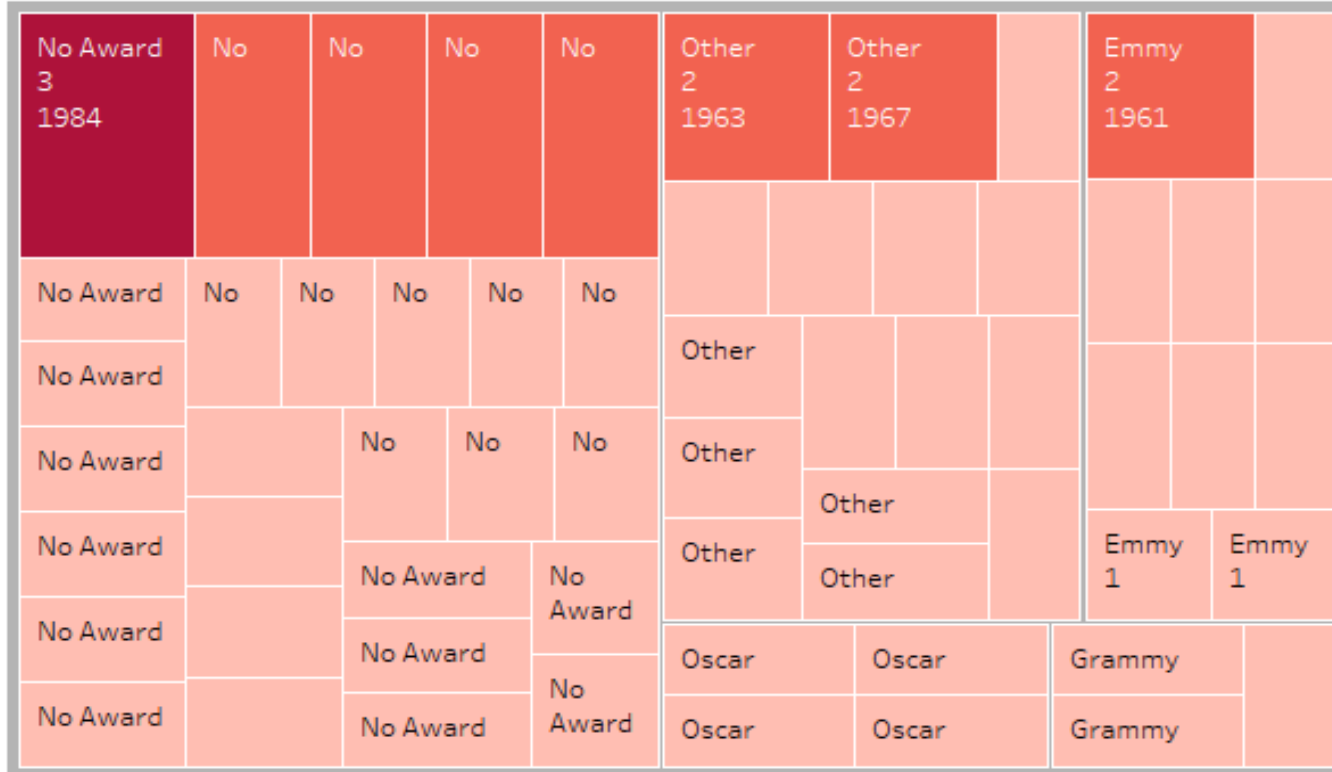


# Awards By Category

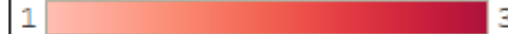
- ▶ This dashboard features three bar charts and a filter option, providing insights into the awards won by entertainers, categorized by profession ( Actor/ singer). The charts displays:
- ▶ **Oscar awards** : actors dominated this category, with the majority of Oscar won by actors. Highest Oscars are won by Katherine Hepburn i.e. 4
- ▶ **Emmy Awards** : similar to Oscar awards, actors have won the most Emmy Awards. Highest Emmy awards are won by Oprah Winfrey i.e. 18
- ▶ **Grammy Awards** : singers have won the majority of Grammy Awards, with a significant lead over actors. Highest Grammy award are won by Stevie Wonder i.e. 24

# Dashboard 4

year of breakthrough and award won



Count of Entertainer



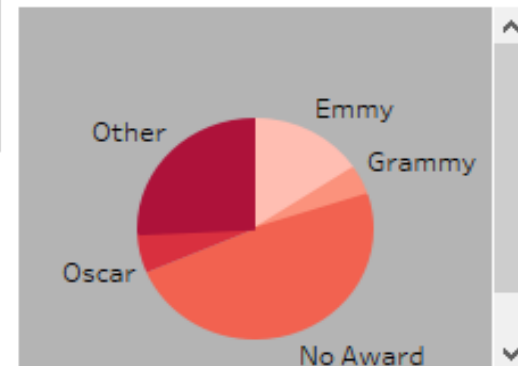
Award Won from Breakthrough

- ☒ (All)
- ☒ Emmy
- ☒ Grammy
- ☒ No Award
- ☒ Oscar
- ☒ Other

Year of Year of Breakthrough/#1 Hit/A..

(All)

Award won from breakthrough



# Year of breakthrough and award won

This dashboard features two charts :

## ► **Breakthrough Year vs. Awards won**

Heatmap: A heatmap showing the number of entertainers who broke through in a particular year and the number of awards won in that year. A filter option allows highlighting specific breakthrough years.

## ► **Awards won from Breakthrough**

Pie chart: A Pie chart displaying the distribution of awards won by entertainers, categorized by award name (e.g. Oscar , Grammy , Emmy , others).

# Analysis

- ▶ Mary Streep is the best entertainer with 177 total wins including 3 Oscar and 3 Emmies also she has 540 nominees.
- ▶ most of the entertainer are from actors categor.
- ▶ Katherine Hepburn has highest Oscars (4).
- ▶ Oprah Winfrey has highest Emmies (18).
- ▶ Stevie Wonder has highest mega awards ( 24 Grammmies + 1 Oscar).
- ▶ There are very less entertainers who won awards from there breakthrough.  
goodnight



**Thank You**