

Insight 1: Number of Views by Each State in 2018:

Link:

- https://public.tableau.com/views/Insight1_16296223558240/Insight1?:language=en-GB&publish=yes&:display_count=n&:origin=viz_share_link

Summary:

As we can see from the map California state has the highest number of views in United State by “2,227,460,033” views and the second one is Florida by “1,877,121,787” views and the third one is Illinois by “1,734,237,449” views, and the lowest state is Kansas by “3,084,539” views.

Design:

I chose the map to show all the states and I gradient the colours to see which state has the highest views and lowest, of course the darker colour means that this state has a high number of views and vice versa.

Resources:

N/A

Insight 2: The Relationship Between Views and Likes/Dislikes:

Link:

- https://public.tableau.com/views/Dashboard_16296474971040/Dashboard?:language=en-GB&publish=yes&:display_count=n&:origin=viz_share_link

Summary:

As we see in the dashboard that the views and likes are truly positively correlated which means if the number of views increases, the number of likes increases and vice versa.

Design:

I chose a scatter plot to see the correlation between views and likes/dislikes and I chose the blue colour for like because it indicates to loyalty and red for dislike because it indicates to dissatisfaction, and I make it in a dashboard to see the correlation between views and likes, and views and dislikes.

Resources:

N/A

Insight 3: What is The Most Category Views in California, Florida, and Illinois?

Link:

- https://public.tableau.com/views/Insight3_16296226217400/Insight3?:language=en-GB&publish=yes&:display_count=n&:origin=viz_share_link

Summary:

As we can see in the histogram the highest category views in the three states is "Entertainment" then "music" then "Comedy" and the lowest one is "Non-profits & Activism", I chose these three states based on first insight these states have the highest views in 2018 and I want to see which category have the most views.

Design:

I chose the histogram to see the categories and I gradient the colour based on likes, as we see in the histogram the music category has likes more than entertainment even the entertainment has the most views because of that the blue are darker.

Resources:

N/A