

# Build Data Dashboards - YouTube Data

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## First Insight

What is the state have more dislikes with less than or equal 0.5Million comments count?

**Link:**

[Click here](#)

**Summary:**

From the dashboard, we can show the states of the United States that has more dislikes on YouTube while it has less than or equal half-million comments count, the North Carolina is the state that has more dislikes when the comment count is about half a million, addition we can change the range from filter of the comment count to come up with more insight.

**Design:**

I used in this insight the Map and Bar Charts. I decided to use the Map Chart because it's the best way to present my insight in this case to show the states of the US. I decided to use the Bar Chart to make the data easily understandable and more readable. Also, I used a filter of (Comment Count) to change the range from the highest to the minimum number of comments because my insight is based on comment count. In addition, we notice that the colors of the dashboard are appropriate to colorblindness people.

**Resources:**

N/A.

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## Second Insight

How many views of each publish time?

**Link:**

[Click Here](#)

**Summary:**

From the dashboard, we can see the years of publishing time and how many views each year. In 2011 the views are the lowest about 6M, in 2017 the views are less than 1.5B, and in 2018 the views are exceeded 1.5B.

**Design:**

I used in this insight the bubble chart. I decided to use it because the best to show which year has more views, also we notice that the colors of the chart are appropriate for colorblind people.

**Resources:**

N/A.

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**Third Insight**

Which category has more likes?

**Link:**

[Click here](#)

**Summary:**

From the dashboard, we can see the categories on YouTube and shows the number of likes for each category, From the chart, we notice that the entertainment videos have the highest number of likes are exceeded 24B, while the travels and events videos have the lowest number of likes about 170M.

**Design:**

I used in this insight the Pie Chart. I decided to use it because it's the best way to show video categories with their number of likes, also we notice that the colors of the chart are appropriate for colorblind people.

**Resources:**

N/A.