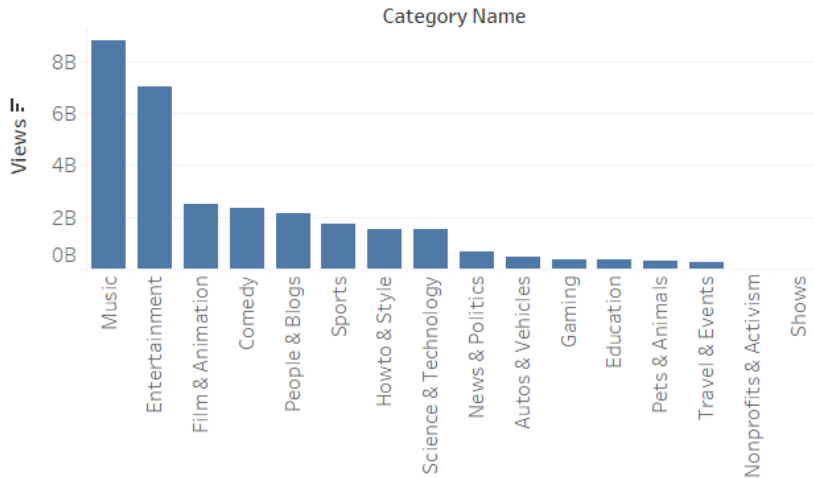# YouTube US Dataset

Tableau link :

Summary :

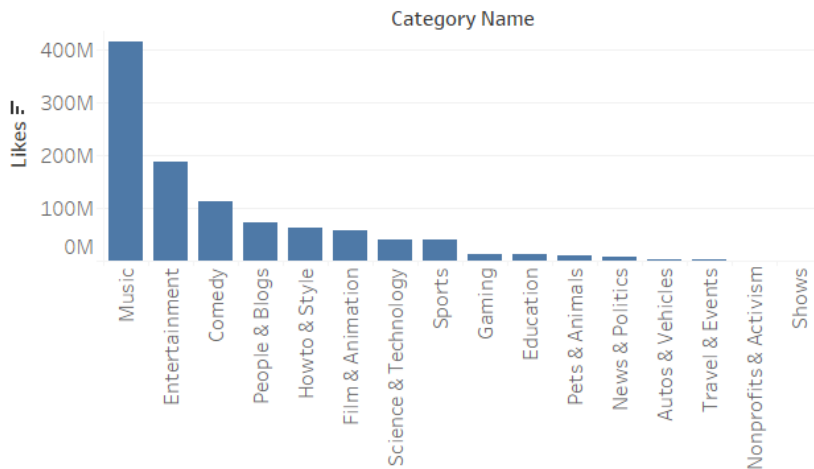Using the Tableau to explore dataset of YouTube in US .

- At first I want to know what is the most preferred category for users
- Then what is are the channels get the most likes in this category.
- Finally what is the most state interested in educational videos .

Insight #1

1.1 - which category get **highest** views

Category Name

1.2-which category get highst likes

Category Name

Summary: It's clear that Music get the highest views and likes .

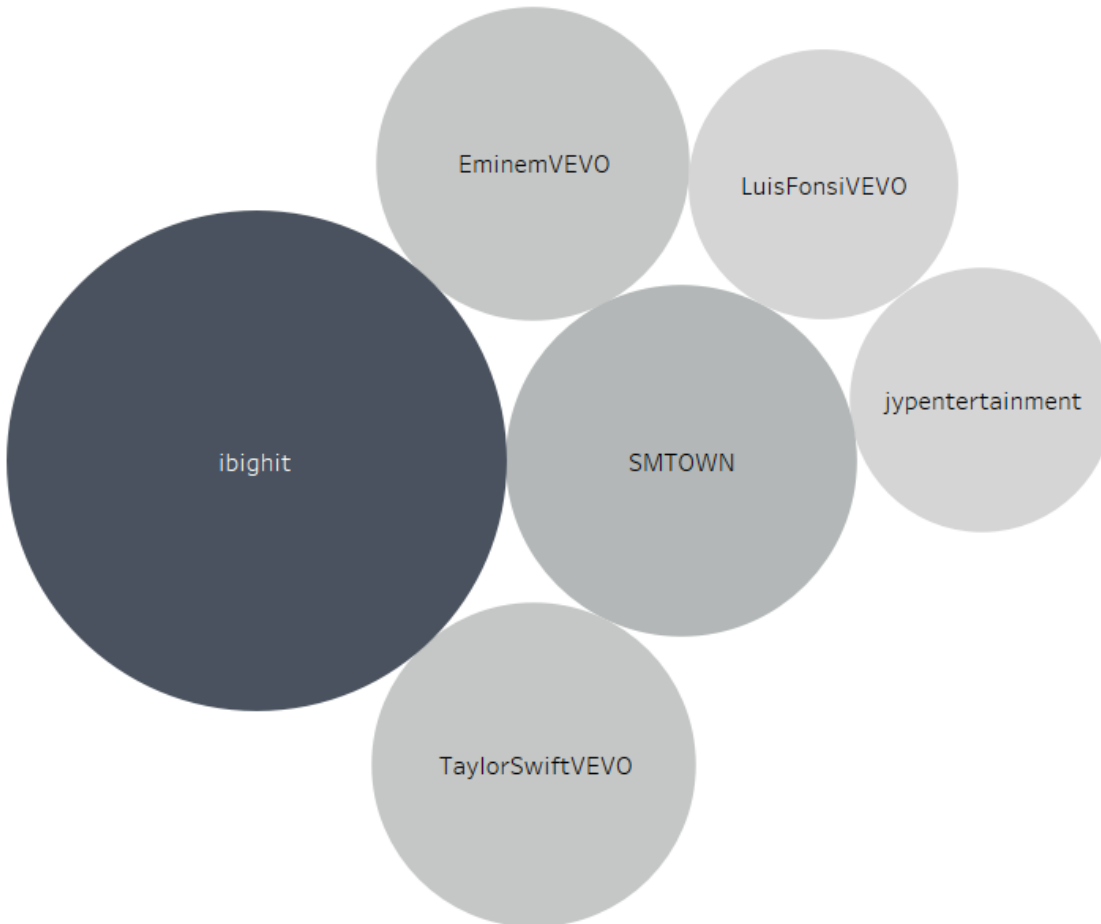So , Music is the best category for users

Design:

Bar chart for this visual allowed me to compare between a categorical variable and a numerical variable; I could compare videos category and number of views and likes.

resources: N/A

Insight #2

In music category : What are the channels get the most likes ??

Link:
_https://public.tableau.com/views/USyoutube_16756936671610/Sheet5?:language_
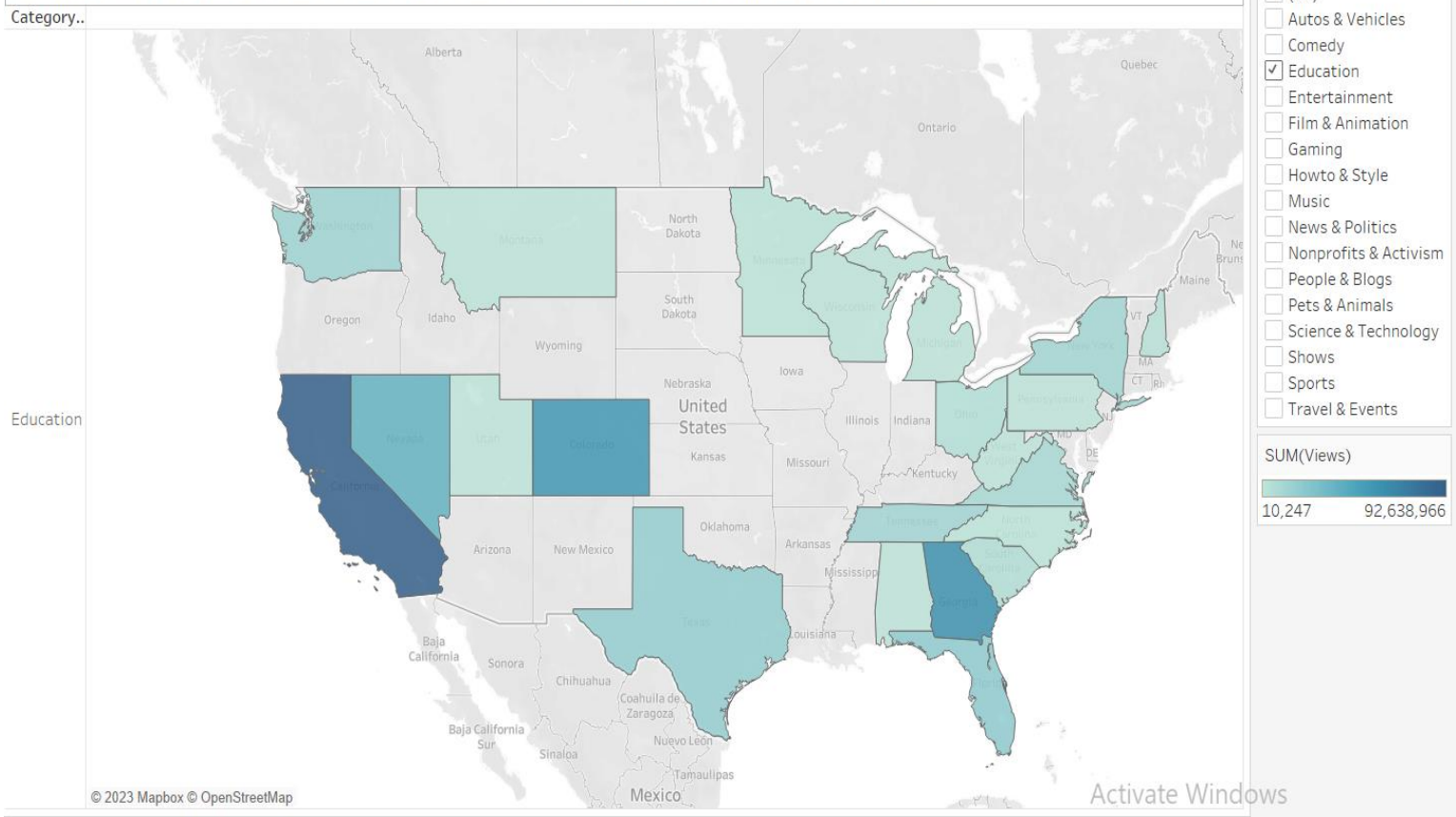_=en-US&publish=yes&:display_count=n&:origin=viz_share_link_

Summary: It's shown that "ibighit" channel get the most likes .

Design : bubble chart to show the relation between categorical values (channel name) and numeric values (sum of likes).

Resources : N/A

Insight #3

Summary: It's clear that California is the most interested in educational videos.

Design : map graph chart to show the distribution of the views of (EDUCATIONAL) videos on the map .

Resources : N/A