## Hi!

The audience for my presentation is a fictional math teacher. He/She would like to start a youtube channel with math lessons, and is interested in some statistics about his area and Youtube in general.

# YouTube Education

How to become big on YouTube Education

## Data Background

#### Time period

2018-06-01 to 2018-12-31

#### **Countries**

Canada United States UK

#### **Data contains:**

Information about trending youtube videos in specified countries by specified time period.

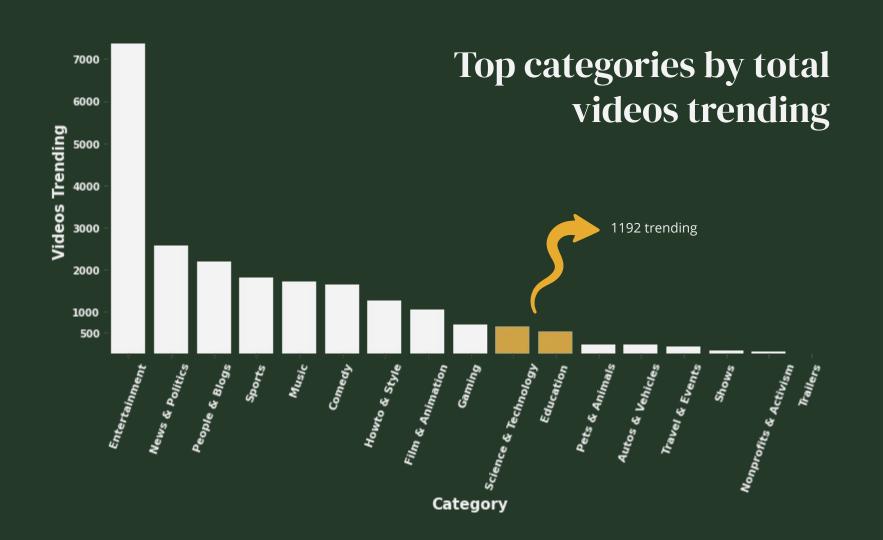
#### Source

https://www.kaggle.com/datasnaek/youtube-new

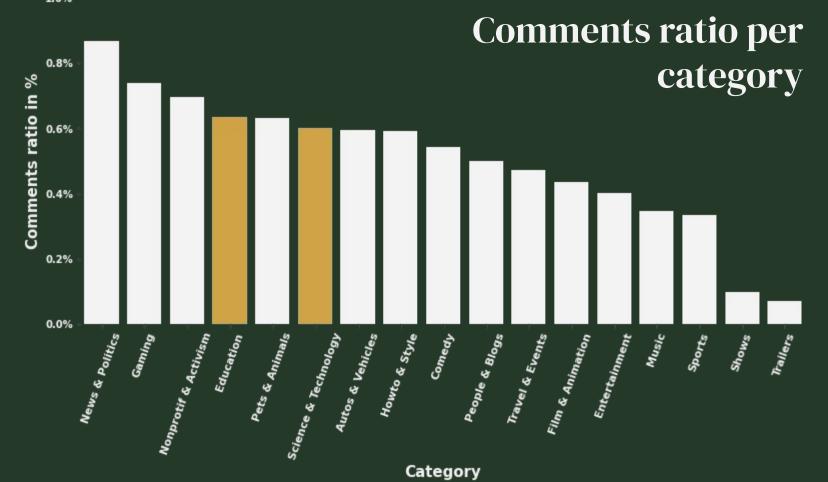


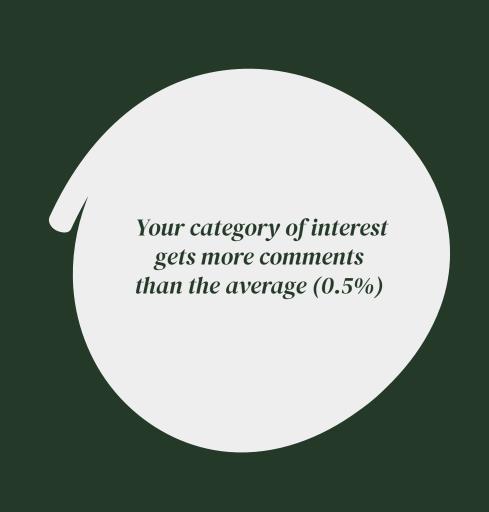
# **Categories of interest**

- Education
- Science & Technology



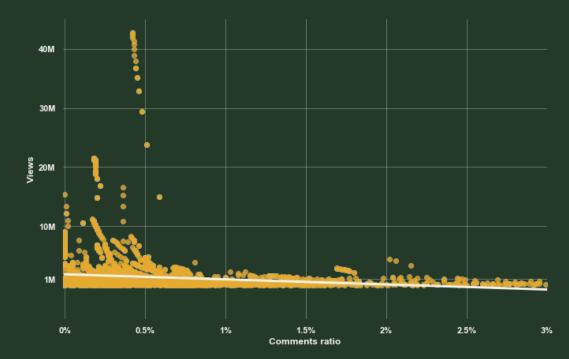






.. But it's not directly related to how many views you get

#### Correlation between Comments and Views: Education, Science & Technology



## Category specific insights



# 18 HOURS

Average time from upload until trending

# 3 DAYS

Average trending time

# "science" "education"

The two most tagged words

"math" is in 182th place







# **Conclusions**

- There's a high probability that your audience is already using YouTube
- Viewers tend to be more active in the comments field within your category than the average
- Being active in the comment field might be important, but it does not automatically correlate to more views
- Become trending can go fast, but it will not last long!



# Thank you!