# Trending Videos on YouTube Francis Fontelera

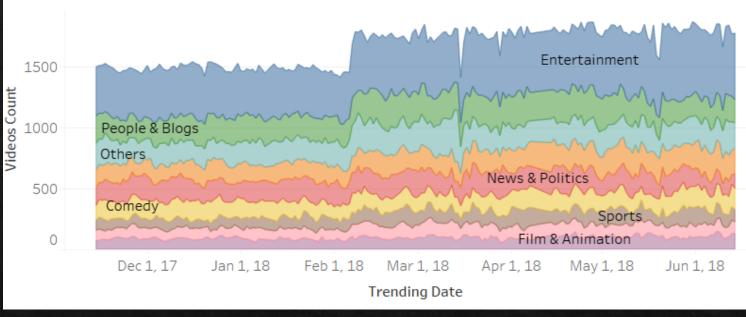
### Data Description

- ♦ There are 18 category titles ranging from Entertainment to Education
- ♦ The dataset contains numbers of daily views from five countries: France, India, Japan, Russia and United States
- ♦ Data is taken from Nov 2017 to June 2018
- Dashboard Link:
  <a href="https://public.tableau.com/app/profile/francis3907/viz/VideoTrends-1644253868">https://public.tableau.com/app/profile/francis3907/viz/VideoTrends-1644253868</a>
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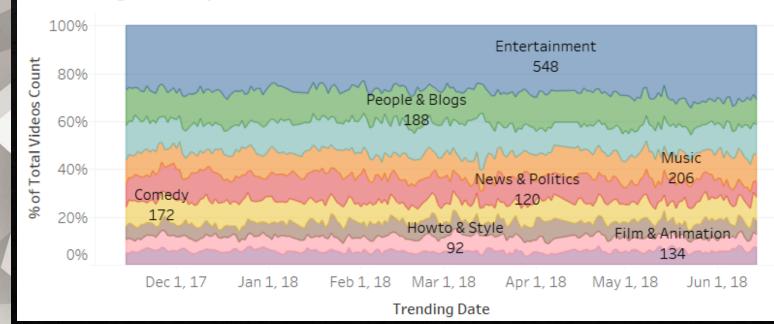
#### Trending Video History

- Entertainment trended most often for four countries: France, Japan, India and United States
- ❖ People & Blogs is the most trended video in Russia
- The most popular videos based on category:
  - ❖ Entertainment (about 29%)
  - ❖ People & Blogs (13%)
  - **\*** Music (11%)
  - News & Politics (about 9%)
  - **\*** Comedy (8%)



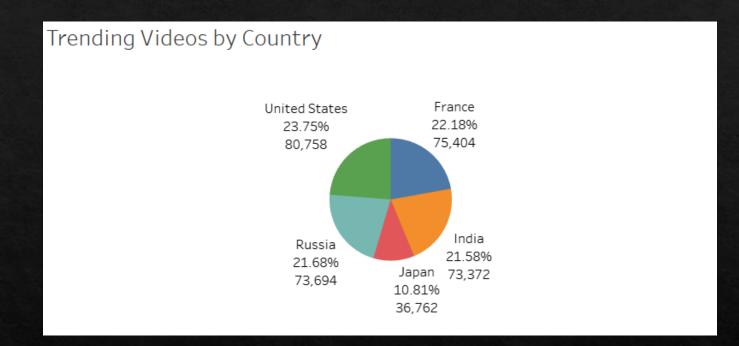


#### Trending History, %



# Trending Videos by Country

- Trending videos are equally distributed among five countries
- United States and France have more trended videos than other 3 countries but not much
- Japan has the least trending videos



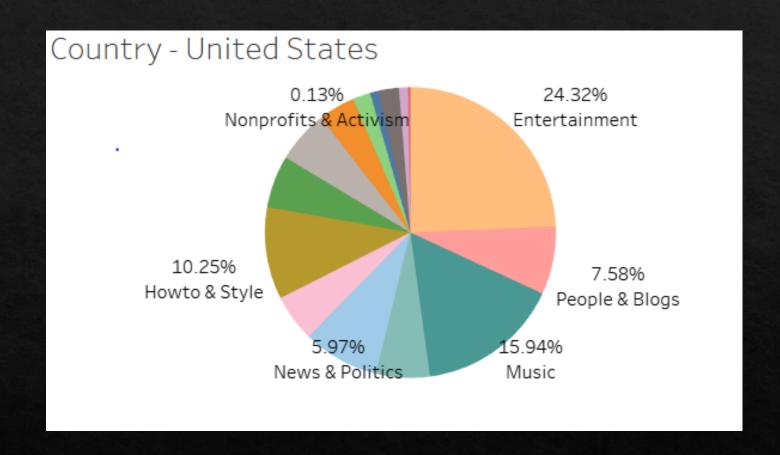
## Trending Videos By Country and Category

- \* Entertainment is the most trending video followed by People & Blogs. Trailers is the least trending video among the five countries
- News & Politics are particularly popular in India and Russia
- Music is the second popular video in US
- Sports and Comedy are more popular in France compared to other countries

| Trending Vid       | leos lable |        |        |        |               |
|--------------------|------------|--------|--------|--------|---------------|
|                    |            |        | Region |        |               |
| Category Title 🗧   | France     | India  | Japan  | Russia | United States |
| Entertainment      | 19,020     | 32,924 | 11,734 | 11,692 | 19,638        |
| People & Blogs     | 9,346      | 4,988  | 5,792  | 18,452 | 6,122         |
| Music              | 7,658      | 7,714  | 2,480  | 3,664  | 12,874        |
| News & Politics    | 6,526      | 10,346 | 2,654  | 9,858  | 4,818         |
| Comedy             | 8,446      | 6,814  | 1,372  | 5,968  | 6,870         |
| Sports             | 8,002      | 1,424  | 3,606  | 3,684  | 4,250         |
| Howto & Style      | 4,668      | 1,674  | 1,574  | 3,928  | 8,280         |
| Film & Animation   | 3,768      | 3,298  | 2,140  | 5,676  | 4,680         |
| Science & Technolo | 1,588      | 1,096  | 300    | 2,226  | 4,722         |
| Education          | 1,480      | 2,360  | 212    | 1,326  | 3,284         |
| Gaming             | 2,786      | 132    | 1,834  | 2,050  | 1,606         |
| Autos & Vehicles   | 1,220      | 138    | 538    | 3,116  | 758           |
| Pets & Animals     | 468        | 6      | 2,250  | 1,154  | 1,832         |

# Video Trends in the US

- Entertainment is the most trending video in the US with 24% followed by Music with 16%
- Entertainment is the most trending videos among US, India, France and Japan except for Russia
- Howto & Style is particularly popular in US



#### Conclusion

- \* The most popular videos based on category: Entertainment (about 29%), People & Blogs (13%), Music (11%), News & Politics (about 9%) and Comedy (8%)
- \* Entertainment is the most popular video in US, India, Japan and France
- \* People & Blogs is the most popular in Russia
- News and Politics are particularly popular in India and Russia
- Sports and Comedy are popular in France compared to other countries
- \* Howto & Style is particularly popular in US compared to other countries