

# History of Trending Videos on YouTube

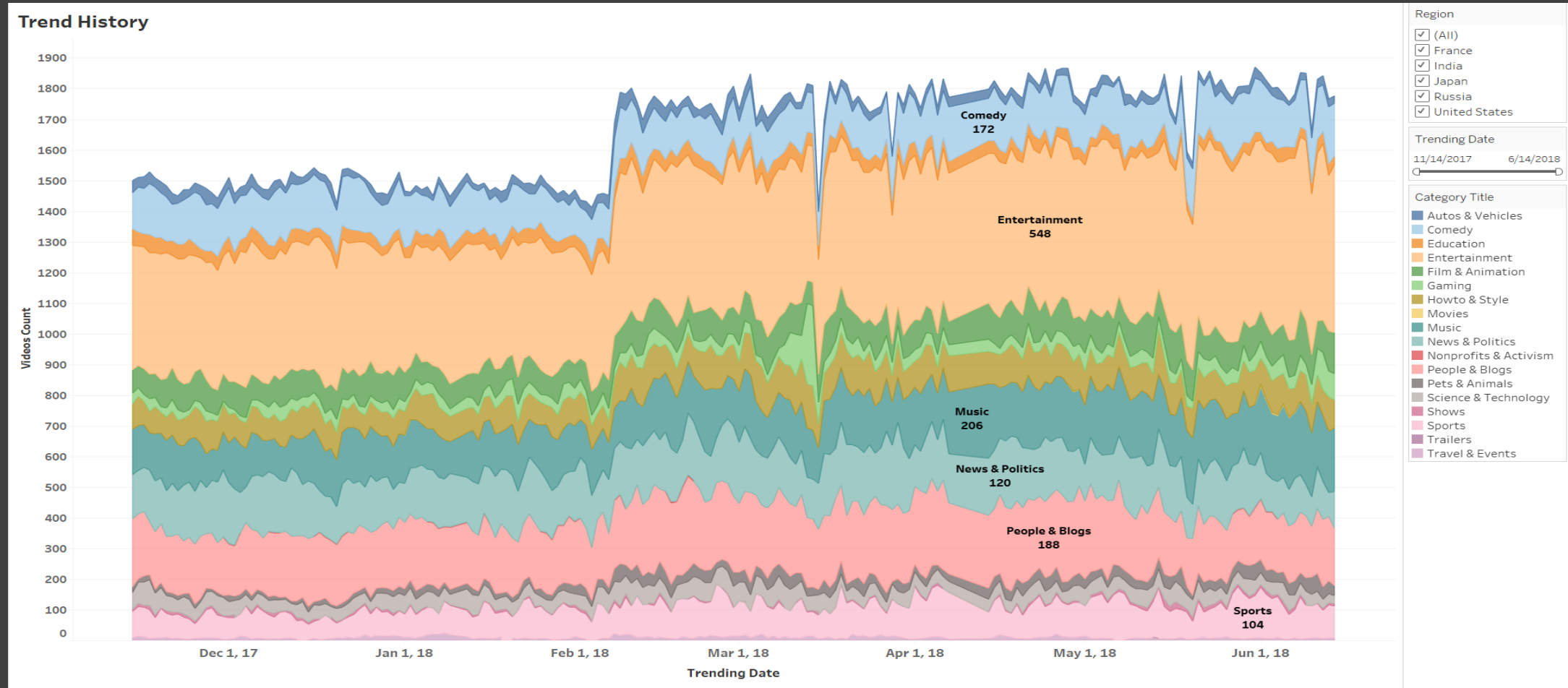
10/09/2024

# General Conclusion

- Video uploads have increased over time, especially from March 2018.
- The most popular categories are Entertainment, Music, People & Blogs, and Comedy.
- Gaming is experiencing strong growth, while News & Politics is declining.
- The U.S. leads in trending videos (23.75%), followed by France, Russia, India, and Japan (with a smaller share of 10.81%).
- Significant differences in category preferences across regions highlight the importance of localized content.

# Trend History

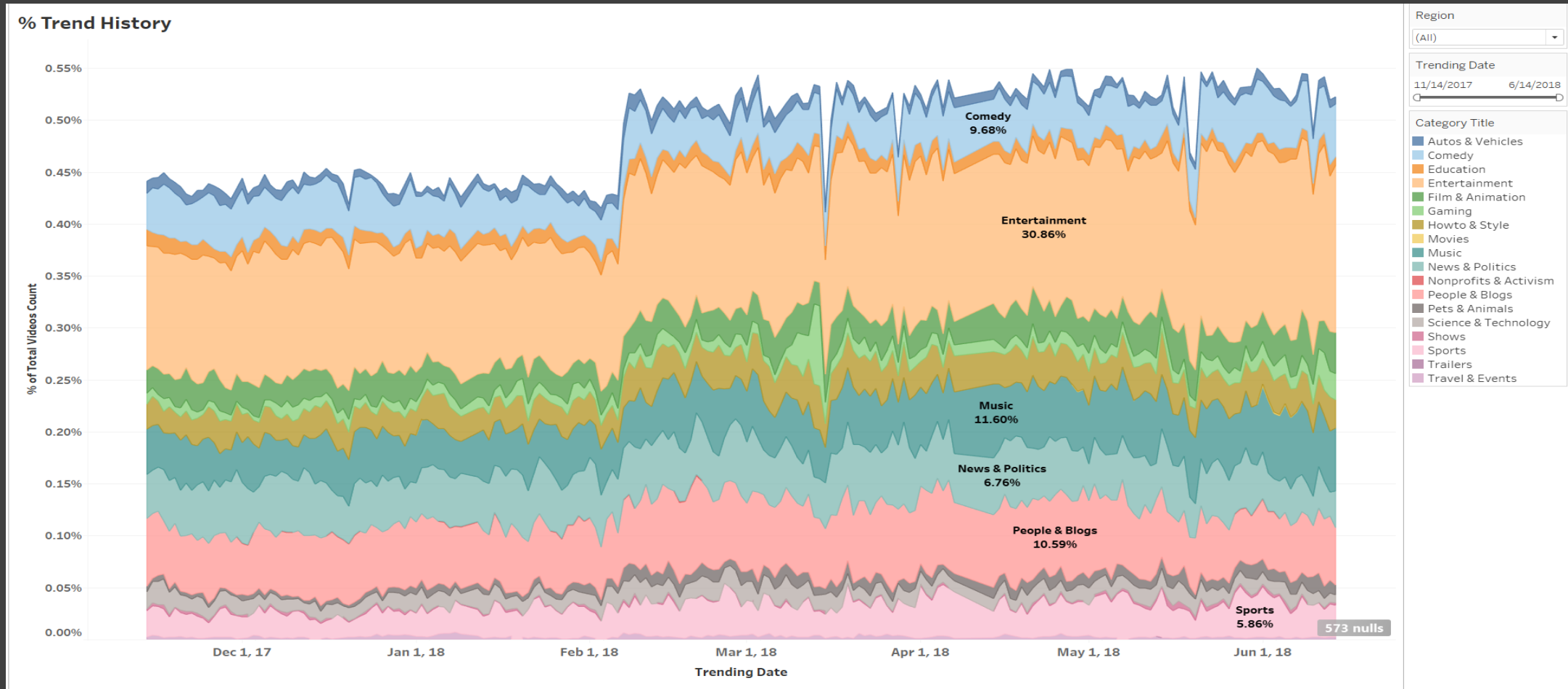
Sources: trending\_by\_time.csv



- The overall trend of video uploads seems to have increased over time, especially from March 2018 onwards.
- The most popular categories are Entertainment, Music, People & Blogs, and Comedy.
- Gaming has experienced substantial growth, while News & Politics has seen a decline.

# % Trend History

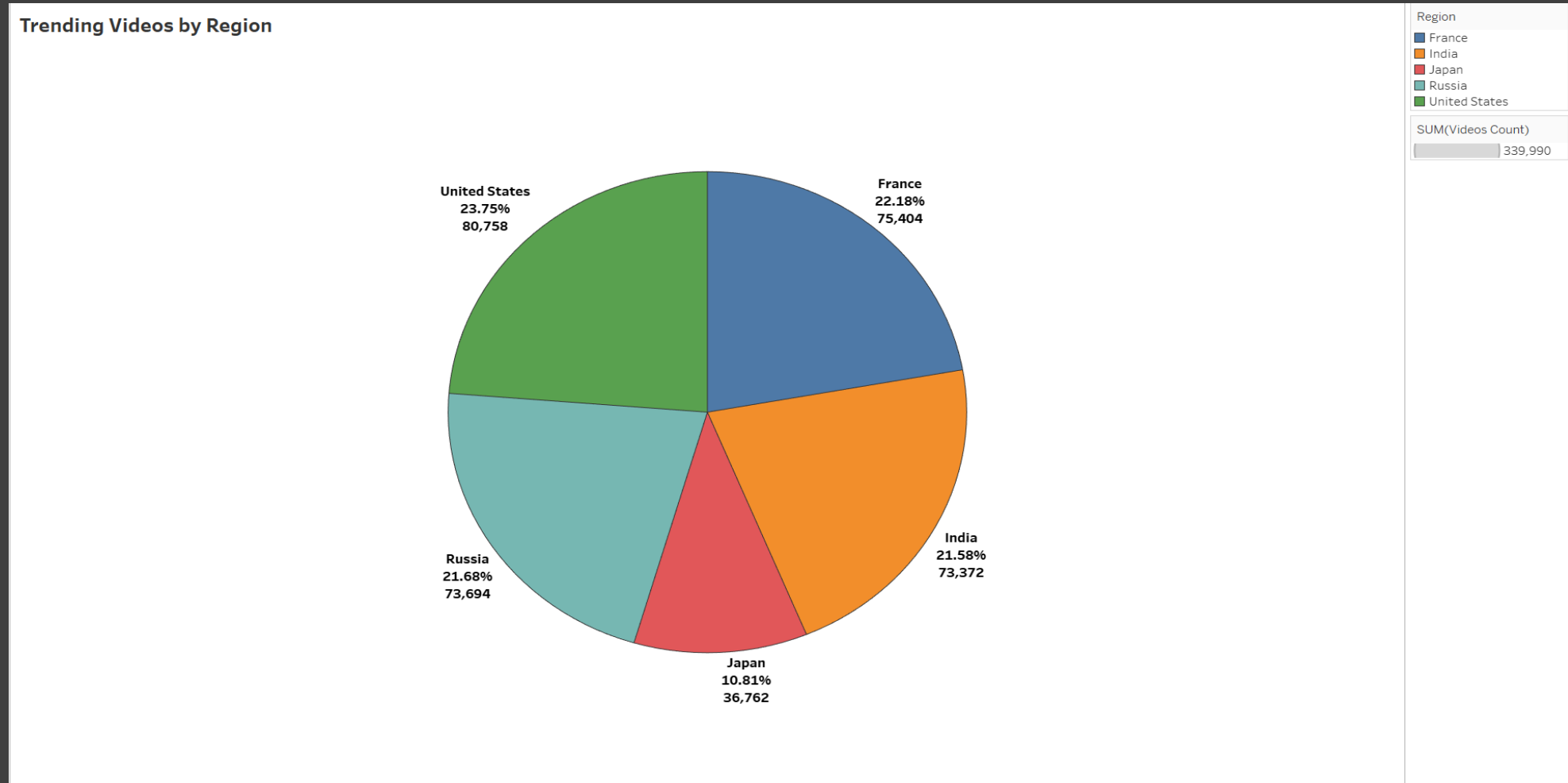
Sources: trending\_by\_time.csv



- The results are same as previous chart (in terms of percentage)
- Sports exhibits significant seasonal variations, with peaks likely coinciding with major sporting events.
- Travel & Events might also show seasonal patterns, especially around holidays and vacation periods.

# Trending Videos by Region

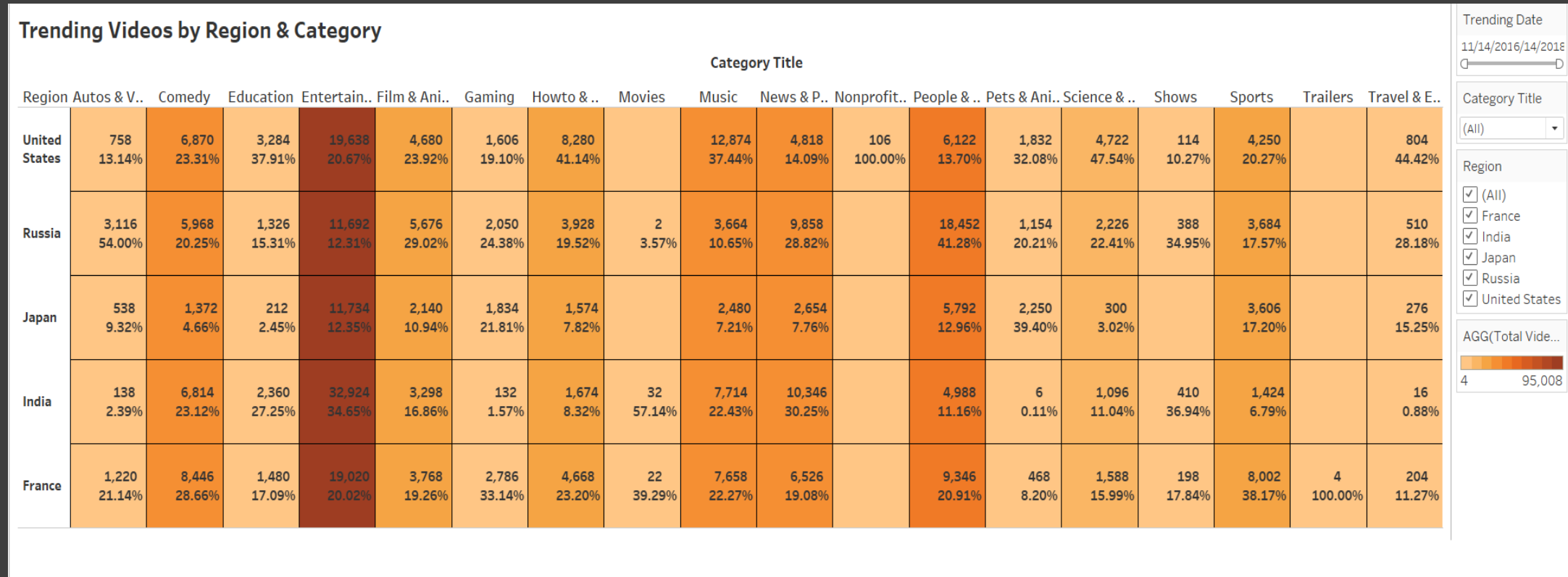
Sources: trending\_by\_time.csv



- The United States ranks first with 23.75% of trending videos, followed by France at 22.18%, India at 21.58%, Russia at 21.68%, and Japan having has a significantly lower share at 10.81%.

# Trending Videos by Region & Category

Sources: trending\_by\_time.csv



- United States: Dominates in most categories, especially How-to & Style, Education and Science & Technology
- Russia is strong in Autos & Vehicle, Film & Animation, also People & Blogs.
- Japan excels in Pets & Animals.
- India leads Entertainment.
- France shows strength especially in Comedy.

# Recommendations

- Invest more in Entertainment, Music, People & Blogs, and Gaming to leverage their continued growth.
- Consider reallocating resources away from News & Politics, which is seeing decreased interest.
- For Sports and Travel & Events, create content timed around major sporting events and vacation periods.
- Marketers should focus efforts on regions with high engagement in certain categories: How-to & Style, Education, and Science & Tech in the U.S.; Autos & Vehicles, Film & Animation, and People & Blogs in Russia; Pets & Animals in Japan; Entertainment in India; and Comedy in France.
- Increase content output in Japan to capture a larger share of the market, which currently lags behind other regions.

# Tableau Public Link:

[https://public.tableau.com/views/ProjectSprint12/Dashboard1?:language=en-US&:sid=&:redirect=auth&:display\\_count=n&:origin=viz\\_share\\_link](https://public.tableau.com/views/ProjectSprint12/Dashboard1?:language=en-US&:sid=&:redirect=auth&:display_count=n&:origin=viz_share_link)

