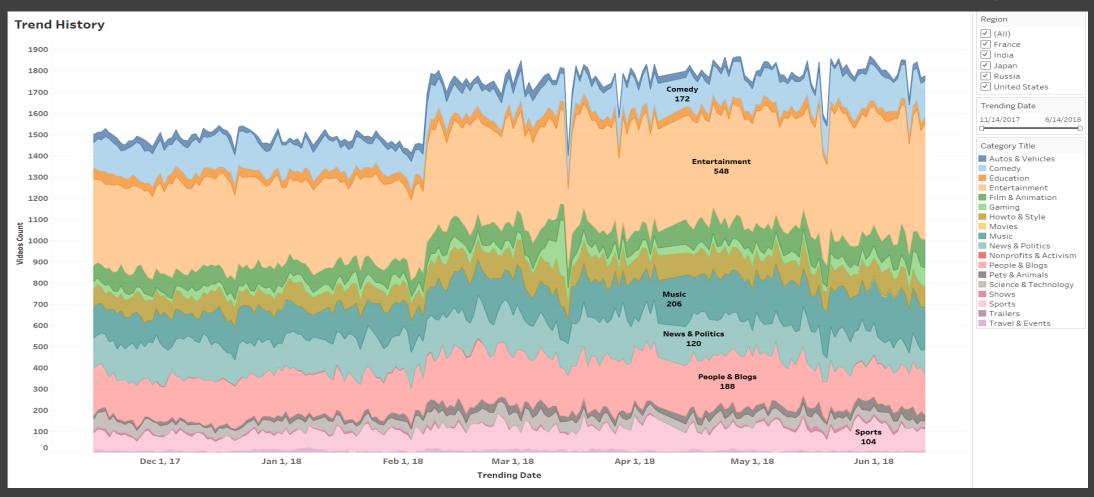
History of Trending Videos on YouTube

10/09/2024

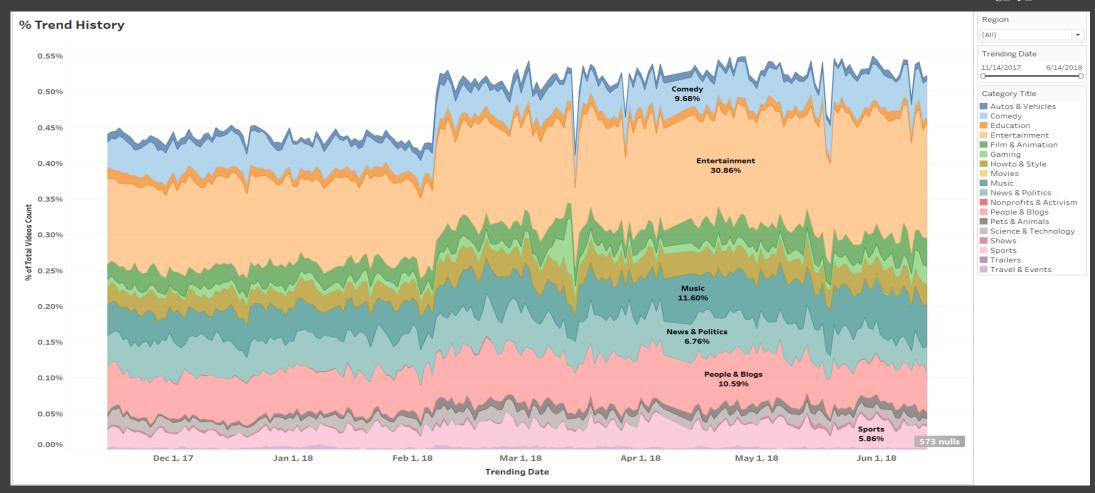
General Conclusion

- 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



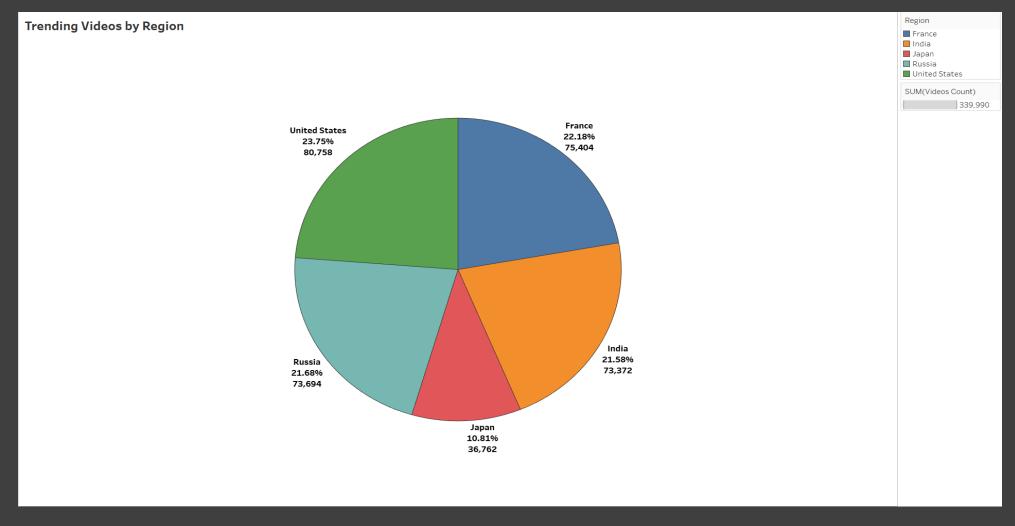
- The overall trend of video uploads seems to have increased over time, especially from March 2018 onwards.
- The most popular categories are Entertainment, Music, People & Blogs, and Comedy.
- Gaming has experienced substantial growth, while News & Politics has seen a decline.



- 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

Trend	Frending Videos by Region & Category															Trending Date			
	Category Title															11/14/2016/14/2018 O D			
Region	Autos & V	Comedy	Education	Entertain	Film & Ani	Gaming	Howto &	Movies	Music	News & P	Nonprofit	People &	Pets & Ani	Science &	Shows	Sports	Trailers	Travel & E	Category Title
United	758	6,870	3,284	19,638	4,680	1,606	8,280		12,874	1	106	6,122	1,832	4,722	114	4,250		804	(AII)
States	13.14%	23.31%	37.91%	20.67%	23.92%	19.10%	41.14%		37.44%	14.09%	100.00%	13.70%	32.08%	47.54%	10.27%	20.27%		44.42%	Region
	3,116	5,968	1,326	11,692	5,676	2,050	3,928	2	3,664	9,858		18,452	1,154	2,226	388	3,684		510	✓ (AII) ✓ France
Russia	54.00%	20.25%	15.31%	12.31%	29.02%	24.38%	19.52%	3.57%	10.65%	28.82%		41.28%	20.21%	22.41%	34.95%	17.57%		28.18%	✓ India ✓ Japan
																			✓ Russia
Japan	538 9.32%	1,372 4.66%	212 2.45%	11,734 12.35%	2,140 10.94%	1,834 21.81%	1,574 7.82%		2,480 7.21%	2,654 7.76%		5,792 12.96%	2,250 39.40%	300 3.02%		3,606 17.20%		276 15.25%	✓ United States
-																			AGG(Total Vide
India	138	6,814	2,360	32,924	3,298	132	1,674	32	7,714	10,346		4,988	6	1,096	410	1,424		16	4 95,008
	2.39%	23.12%	27.25%	34.65%	16.86%	1.57%	8.32%	57.14%	22.43%	30.25%		11.16%	0.11%	11.04%	36.94%	6.79%		0.88%	
	1,220	8,446	1,480	19,020	3,768	2,786	4,668	22	7,658	6,526		9,346	468	1,588	198	8.002	4	204	
France	21.14%	28.66%	17.09%	20.02%	19.26%	33.14%	23.20%	39.29%	22.27%	19.08%		20.91%	8.20%	15.99%	17.84%	38.17%	100.00%		

- 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

