



# #AnthemFirstNoCompromise

DEBATE 1

CONG AGAINST #AnthemFirstNoCompromise

ANTHEM FIRST



NOT MANDATORY

2076

Tweets as of 09:25 PM

# #AnthemFirstNoCompromise

R. ENGAGE WITH A.R. NAB ON THE DEBATE



**Left  
vs  
Right**

# **NEWS- ANCE**



**Shreya Bhootda  
Rohitashwa Chakraborty  
Sukeerth Cheruvu  
Dipali Pandey  
Sahitya Vijayanagar**

# Problem Statement

Last Updated: 5th August, 2021 00:46 IST

## BJP President JP Nadda Heaps Praise On PM Modi's Govt For Strengthening SC Community

BJP National President JP Nadda on Wednesday claimed that Scheduled Castes were drawing maximum benefits from Prime Minister Narendra Modi's policies

Written By Deepan Chattopadhyay



Last Updated: 5th August, 2021 00:46 IST  
BJP President JP Nadda Heaps Praise On PM Modi's Govt For Strengthening SC Community

BJP National President JP Nadda on Wednesday claimed that Scheduled Castes were drawing maximum benefits from Prime Minister Narendra Modi's policies

## *Under Modi, India's Press Is Not So Free Anymore*

India's government has pressured advertisers and even shut down channels to shape the information that 1.3 billion Indians receive. It's part of a wider assault on dissent.

Arnab Goswami's arrest exposes Right-wing hypocrisy on free speech and political vendetta

Those who called for and cheered the arrest of Rhea Chakraborty want everyone to condemn the arrest of Arnab Goswami.

SHIVAM VIJ | 4 November, 2020 4:19 pm IST

## A Day May Come When Government Will Be Sold To A Company, Run Through Outsourcing: Akhilesh Yadav

1

Media Houses across the world are responsible to deliver unbiased, unadulterated news for the awareness of general public but how fair are they in their delivery?

2

Often come across biased and polarizing views by media houses owing to their personal political inclinations and ties with political parties

3

Analyze the content put out by 2 such media giants to see if this is true





# why it matters?



## India fake news problem fueled by digital illiteracy

### 19. Tragic Death Of Pregnant Elephant In Kerala Fuels Bigotry, Disinformation

In June, the tragic news of the death of a pregnant elephant in Kerala shocked the entire country. In the wake of this incident, several mainstream news outlets like [NDTV](#), [India Today](#), [Hindustan Times](#), [ANI](#), [Republic](#), [Times Now](#), [Financial Express](#) and [DNA](#) reported that the elephant was intentionally fed a pineapple laden with explosives, in the Muslim-majority

### 17. [Republic TV](#), [Times Now](#), [ABP News](#) Run Old Video As Pak Ceasefire Violation

During a ceasefire violation by Pakistan last May along the Line of Control (LOC) in Kashmir, news channels Republic TV, Times Now, and ABP News passed off an old video claiming to show the conflict. We found that the video was unrelated to that event, and predated it by more than a year. Read [here](#).

#### Misreporting on Pakistan

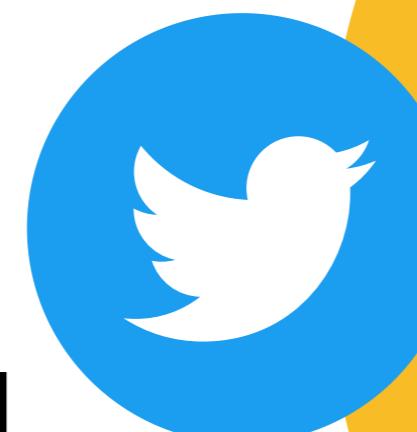
News outlets: [India TV](#), [Times Now](#), [OpIndia](#), [News18](#), [Zee News](#), [IANS](#), [Republic TV](#), [ABP News](#)

#### Misreporting of communal nature

Media Outlets: Sudarshan TV, [NDTV](#), [India Today](#), [Hindustan Times](#), [ANI](#), [Republic TV](#), [Times Now](#), [Financial Express](#), [DNA](#), [Swarajya](#)

- Media Houses have a biased opinion, resulting in content that is not necessarily true
- These biased opinions potentially affect the beliefs of news consumers

# Data Source & Pre-processing



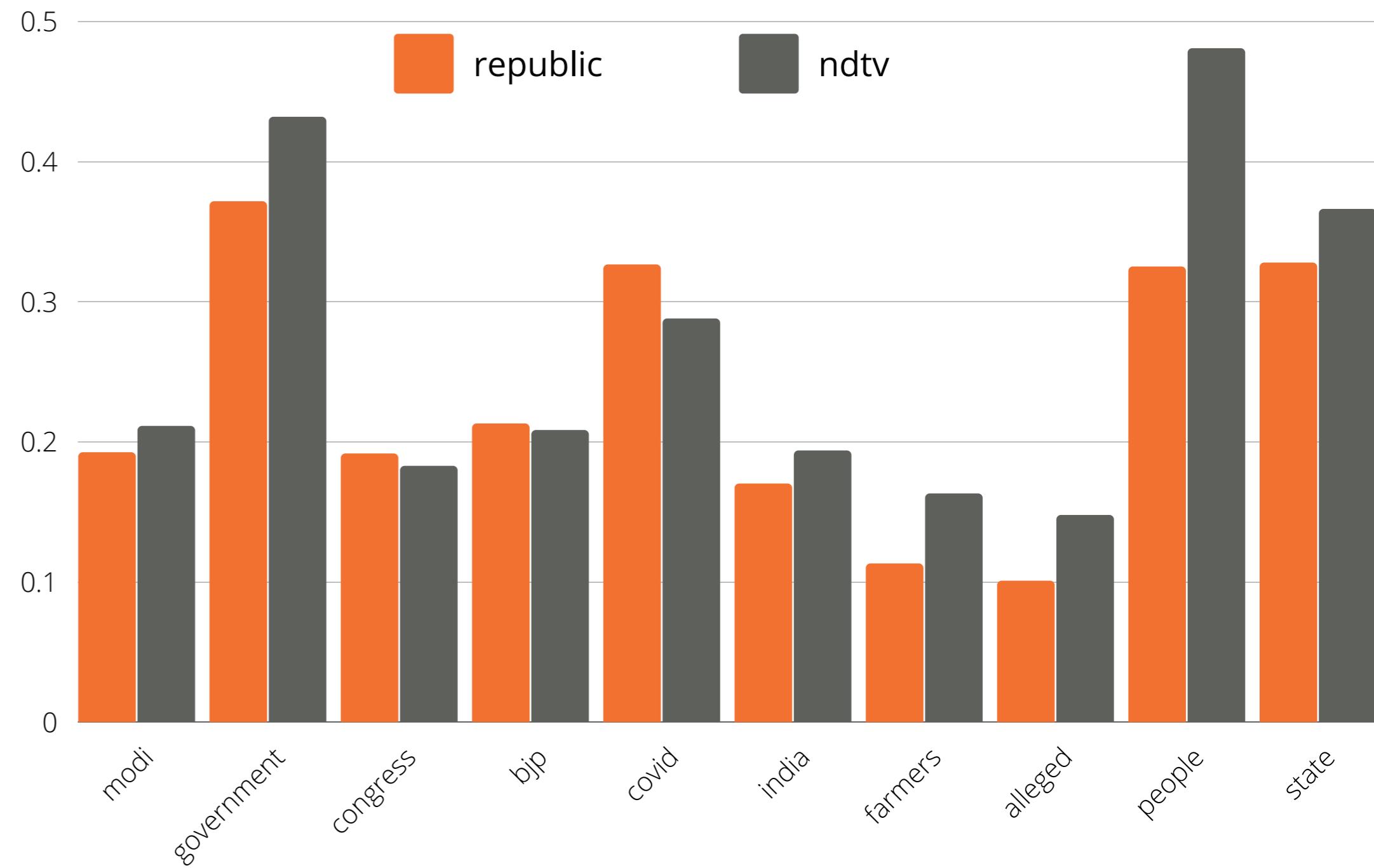
**REPUBLIC.<sup>TV</sup>**



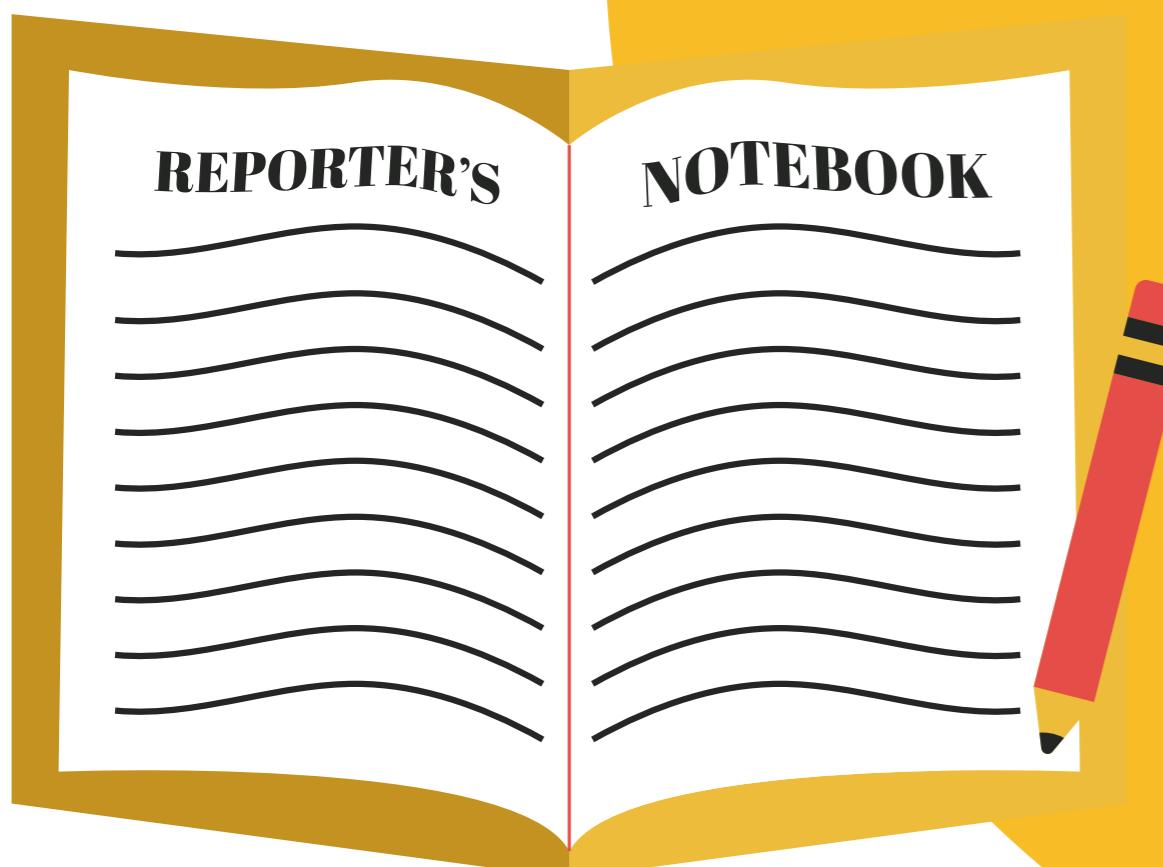
**NDTV**

- Tokenize
- PoS Tagging
- Lemmatization
- Removing stop words

# Word Frequency Analysis



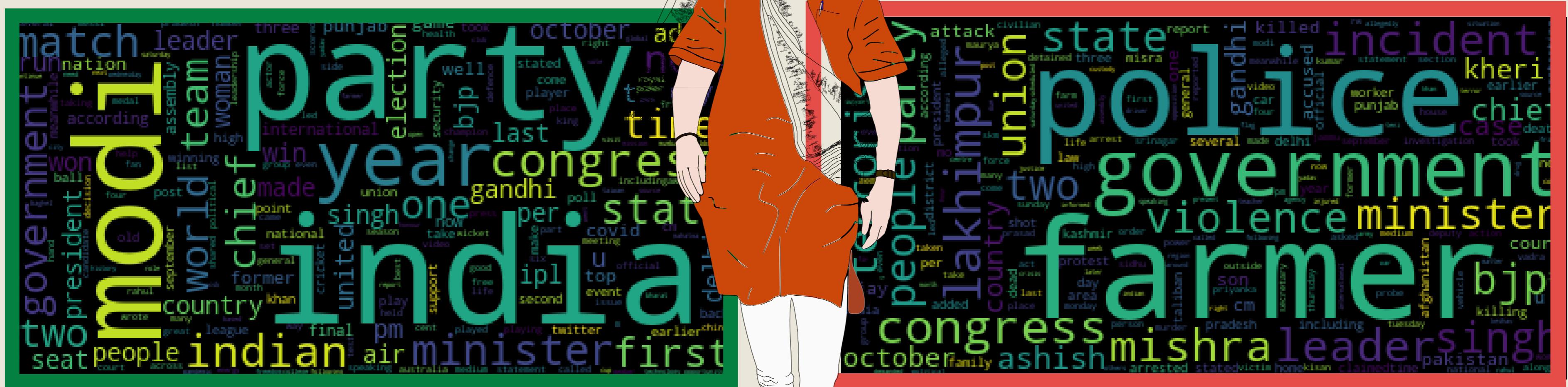
# Analysis & Results





# Positive vs Negative

A stylized illustration of Narendra Modi. He is depicted from the waist up, wearing a bright orange short-sleeved kurta over a white t-shirt, paired with white trousers and dark shoes. A white shawl is draped around his neck. He has a gentle smile and is looking slightly to the right. The background features a green rectangular sign with white text, which appears to be a list of names or terms: 'a', 'do', 'ba', 'orlier', 'chin', and 'rst'. To the right of the sign, there's a red area with some blue text.



**Modi and India** show up in positive sentiment  
**Farmer** shows up in negative sentiment



# Positive vs Negative



# Congress shows up in positive sentiment

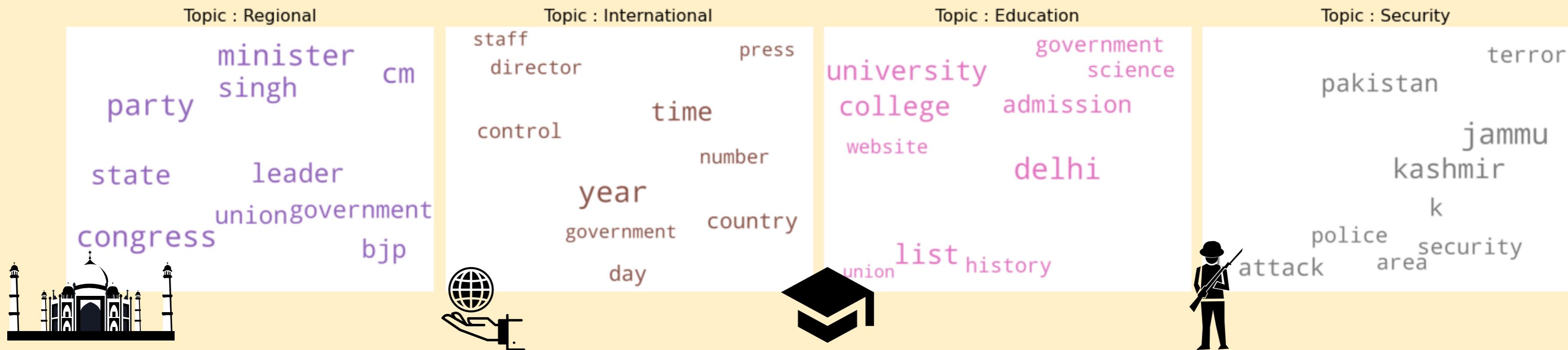
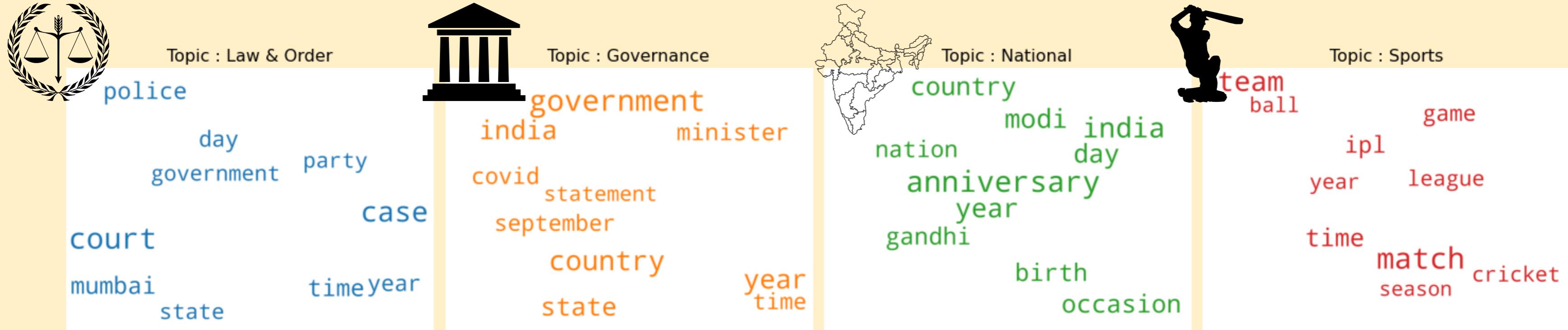
# Modi shows up in negative sentiment

# NDTV

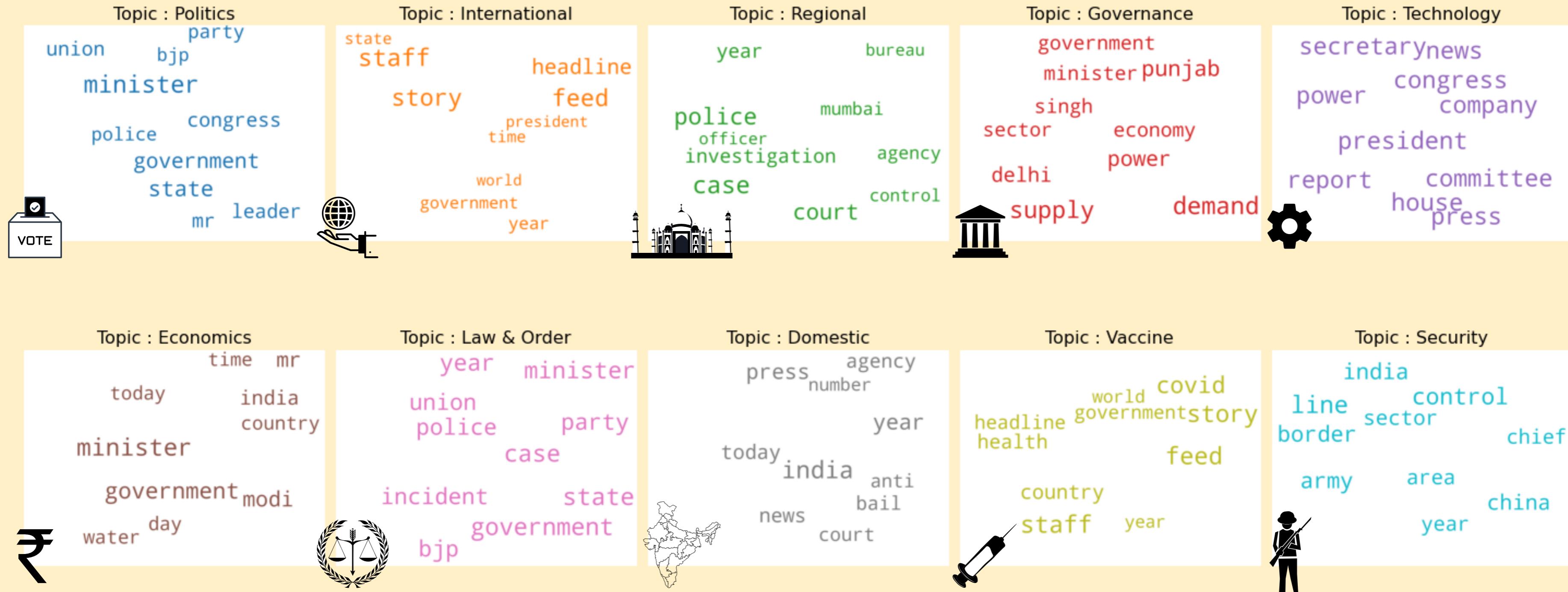
# Topic Modeling

- Each document talks about one or more topics
- Identified topics using Latent Dirichlet Allocation (LDA)
- Identified important words for each topic
- Finally mapped documents to topics

# Important words by topic (RepublicTV)



# Important words by topic (NDTV)





# Comparison with likes & retweets



Topic	Count of Articles	Average likes per million followers	Average retweet per million followers
Governance	956	2.27	18.59
Regional	484	2.92	25.57
Law & Order	305	6.42	39.31
Sports	287	1.41	15.73
National	82	3.69	33.10
Security	67	5.35	31.07
Education	12	0.83	7.80
International	3	2.13	11.20



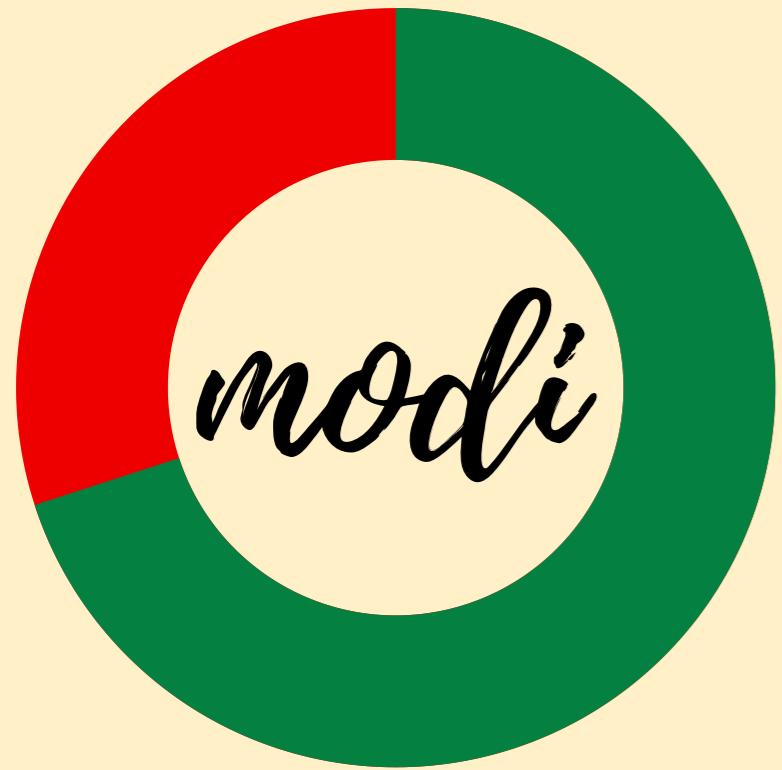
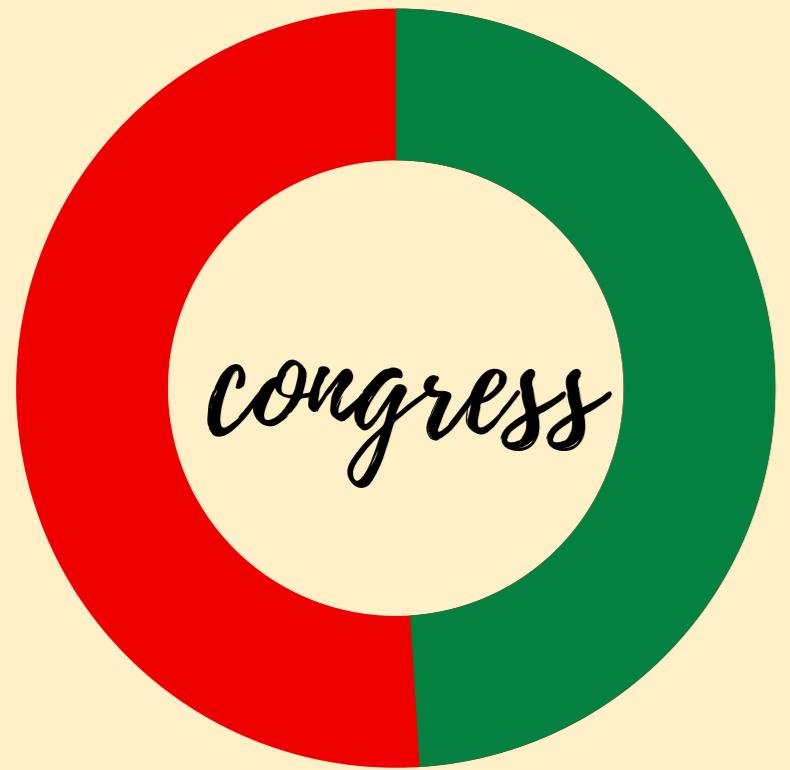
Topic	Count of Articles	Average likes per million followers	Average retweet per million followers
International	426	2.69	9.20
Politics	359	15.08	71.39
Regional	220	6.93	28.91
Vaccine	205	2.98	10.45
Economics	102	2.95	11.38
Domestic	28	11.16	66.36
Governance	15	4.27	14.43
Security	12	5.20	21.27
Law & Order	3	18.53	144.40
Technology	1	2.80	0.00

**REPUBLIC**<sup>tv</sup>

**NDTV**



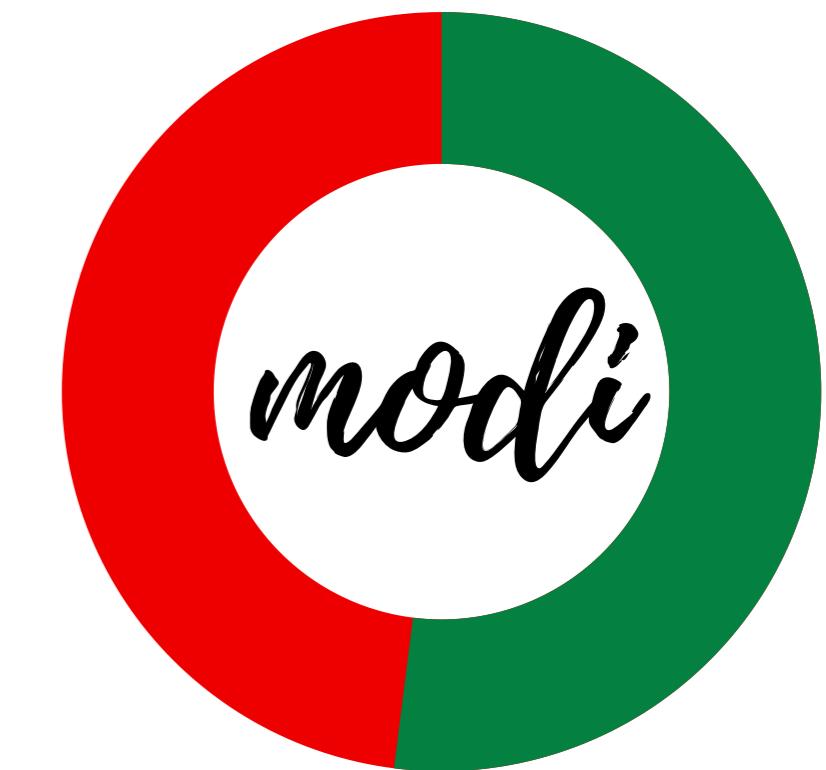
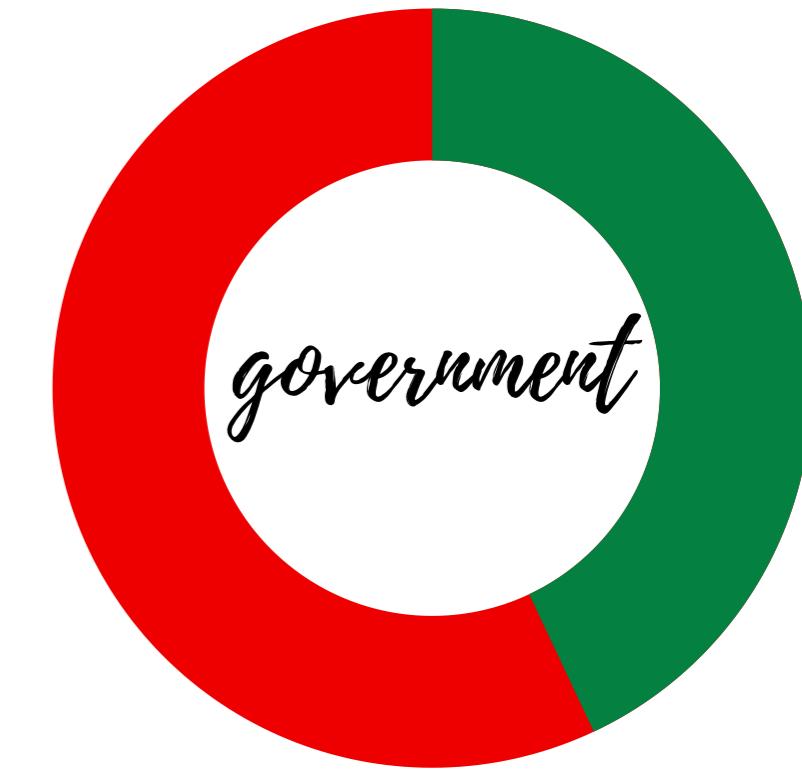
# Insights & Recommendations



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# Insights & Recommendations

## Republic TV

- Positive Bias towards Government
- Primary focus on Governance, Regional news
- Sparse Security posts, but huge reach and engagement

## NDTV

- Contrary to general opinion, it is not Anti-Modi, but definitely critical of the government
- NDTV covers a bigger spectrum of topics
- Law & Order gets more engagement

# **Thank you!**

Questions ?