

# **SENTIMENT ANALYSIS OF STATE ELECTIONS IN KARNATAKA (INDIA) 2018**

# APPROACH

**Date of Tweets Extraction:**

**12<sup>th</sup> May 2018 (Date of Voting in Karnataka)**

**Categories Analyzed:**

**Political Parties › BJP, Congress**

**Political Leaders › Narendra Modi (BJP) & Rahul Gandhi (Congress)**

**Number of Tweets Extracted:**

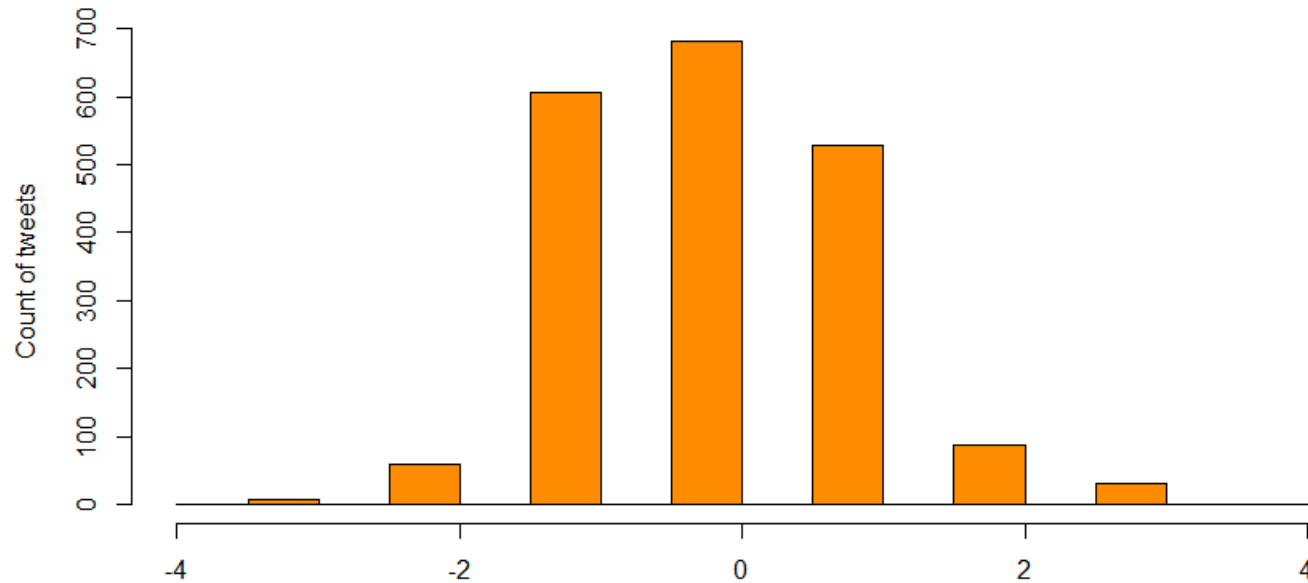
**2000 for each category except BJP (10000)**

**Sentiment Scale: 0 - Neutral**

**›0 - Positive**

**‹0 - Negative**

# NARENDRA MODI

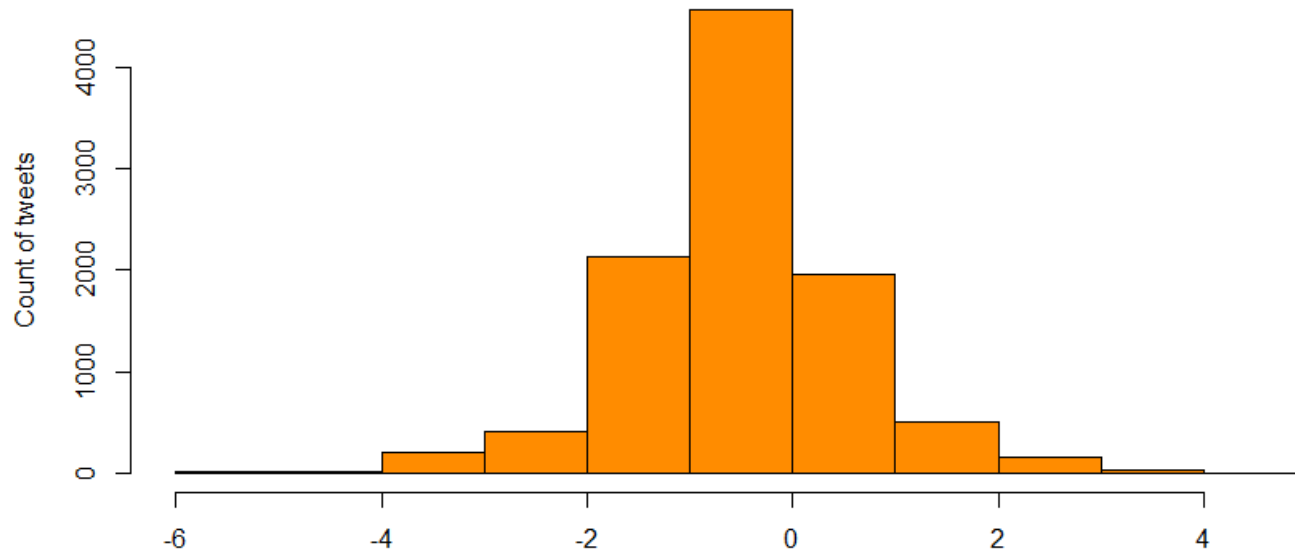


**Majority of the tweets indicate neutral-positive sentiment**

**91% of the sentiment lie in between -1 to 1**

**People's sentiment towards Narendra Modi's is largely positive**

# BHARTIYA JANTA PARTY

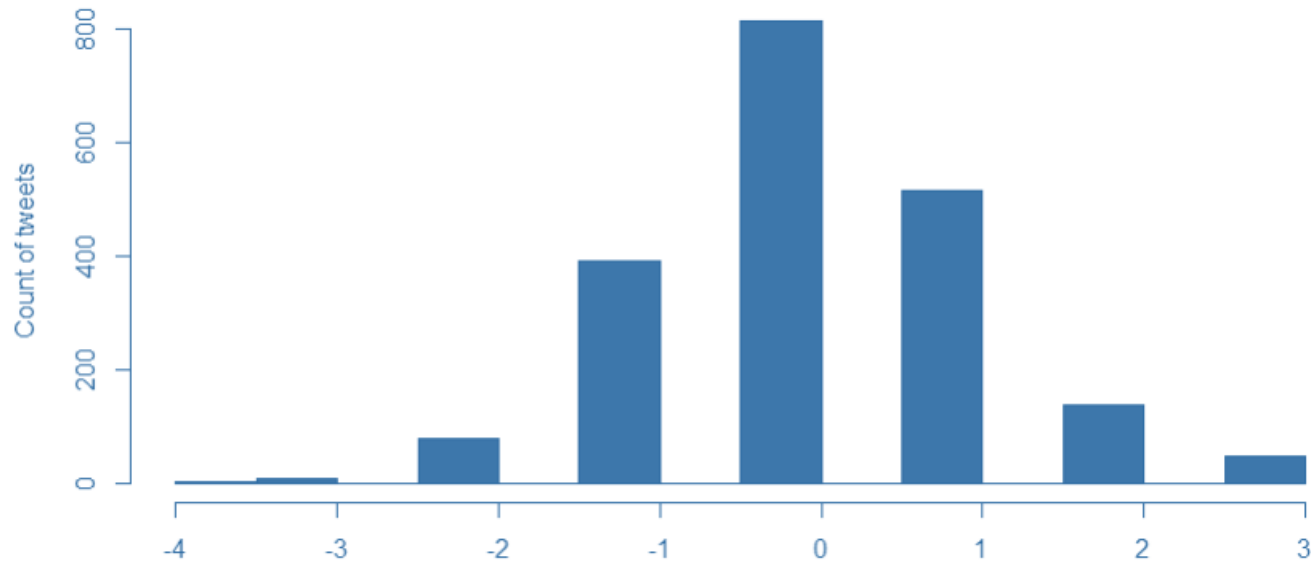


**The sentiments are distributed normally. This can also be an effect of larger data set.**

**87% of the sentiment lie in between -1 to 1**

**Negative sentiments have a slight edge for BJP as well as Narendra Modi**

# RAHUL GANDHI

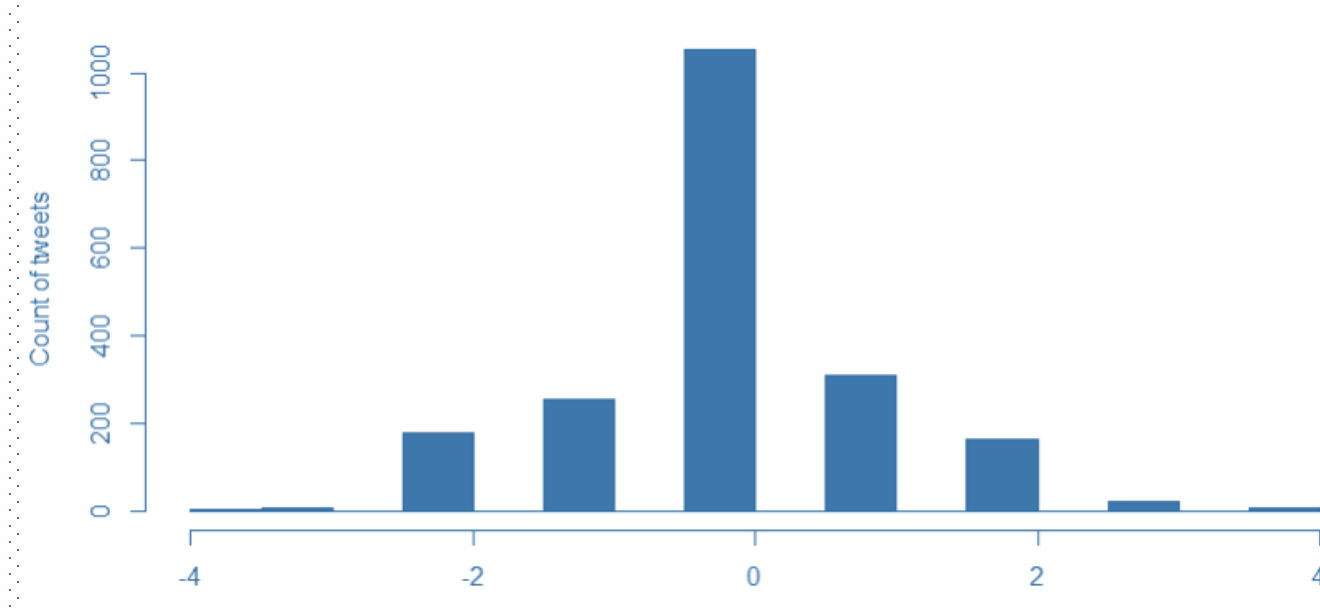


**The sentiments appear to be more normally distributed**

**87% of the sentiment lie in between -1 to 1.**

**A crucial lead for positive sentiments can be observed.**

# INDIAN NATIONAL CONGRESS



**Strong positive and strong negative sentiments can be observed. 81% of the sentiment lie in between -1 to 1.**

**The overall sentiments of the congress party and its leader is more spread out as compared to BJP and its leader. Also the party and leader also appears to have an edge in positive sentiment as compared to BJP.**

# PREDICTION

**Based on the sentiment analysis, not much deflection in the sentiments towards positive or negative can be observed.**

**Based on the results it appears that BJP will have a slight leads in the number of seats based on large proportion of positive or neural sentiment for its leader.**

# **FINAL RESULTS**

**BJP:104 INC:78**

**JDS & OTHERS:40**

**Majority Mark: 112/222**



**SO WHO FORMED  
THE GOVERNMENT?**

# FINAL RESULTS

**INC (78)**

**+**

**JDS (38)**

**=**

**116**

**Majority Mark: 112/222**