Voting Law

Selam Tesfamariam
EPPS 6323 - Knowledge Mining

Topic

- **Friday, March 25, 2021, Georgia Republicans implemented a bill into law to impose new voting restrictions.**
- "*Voter Suppression Bill" as it seems to restrict a certain demographic and brings back voting restrictions that essentially is "reviving Georgia's dark past of racist voting laws*." - Stacey Abrams
- "*expands access*" - Georgia Governor Brian Kemp

GEORGIA VOTING LAW (SB 202)

- It shrinks the window for voters to request mail ballots
  - The window to request absentee ballots is going from 6 month to 78 days
- Counties and the state can send mail ballot applications only to voters who request them
- New voter ID requirements
  - Voters who cast mail ballots will have to provide one of several forms of identification
- A limit on the number of ballot drop boxes during early voting
- Shortened early voting in runoff elections
- State lawmakers get much more power over county and local elections
- A ban on handing out food and water within 150 feet of a polling place

Objective

- Complete a sentiment analysis on the topic of this recent bill
- Exploratory Data Analysis
- A more in depth analysis could answer or predict, whether or not this bill will be implemented in other states.

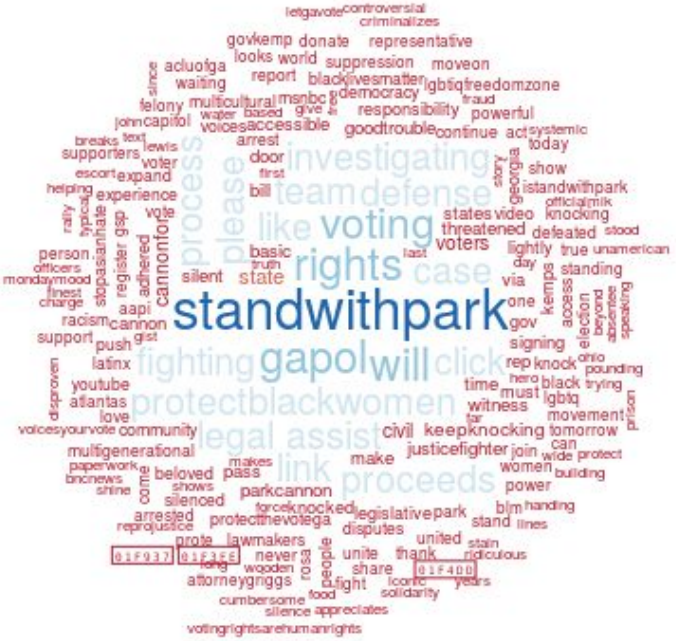
Data

- Raw data
  - Twitter Application Programming Interface
  - Began scraping March (after bill released)
- Unsupervised learning
  - No dependent variable
  - Identify pattern and cluster
- Emotions and sentiments tied to the release of this bill

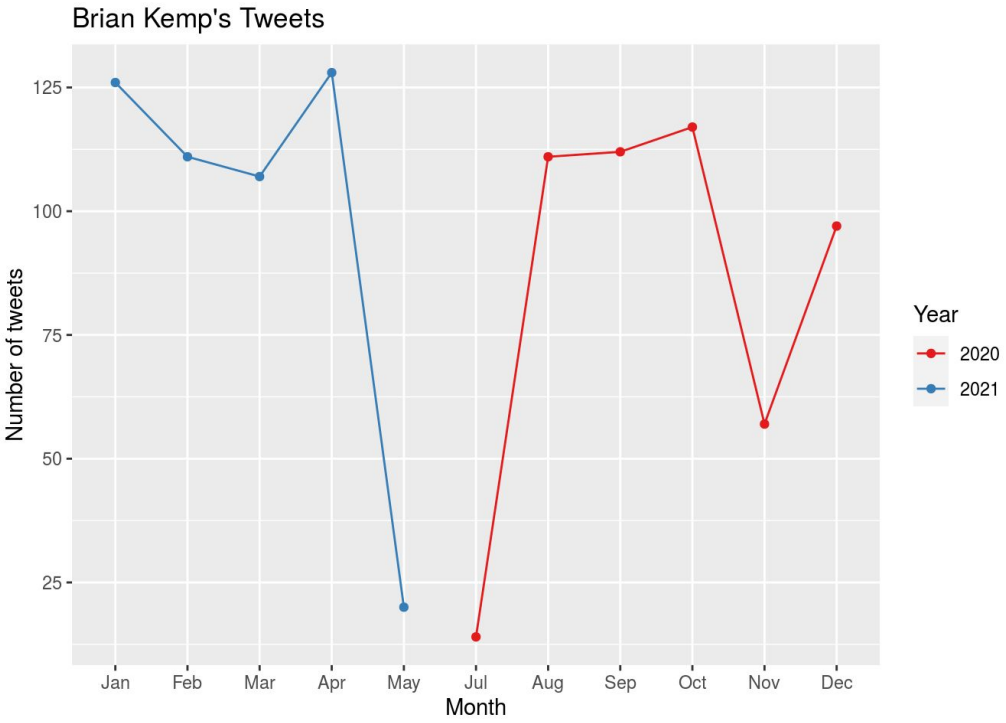
Data

- Twitter Developer Account
- Explore the hashtags
  - #STANDWITHPARK
  - #PROTECTTHEVOTE
  - #STOPVOTERSUPPRESSION
  - #KILLTHEBILL
  - #PROTECTBLACKWOMEN
- Explore the Twitter pages of political representatives:
  - Governor Brian Kemp
  - Georgia State Representative Park Cannon

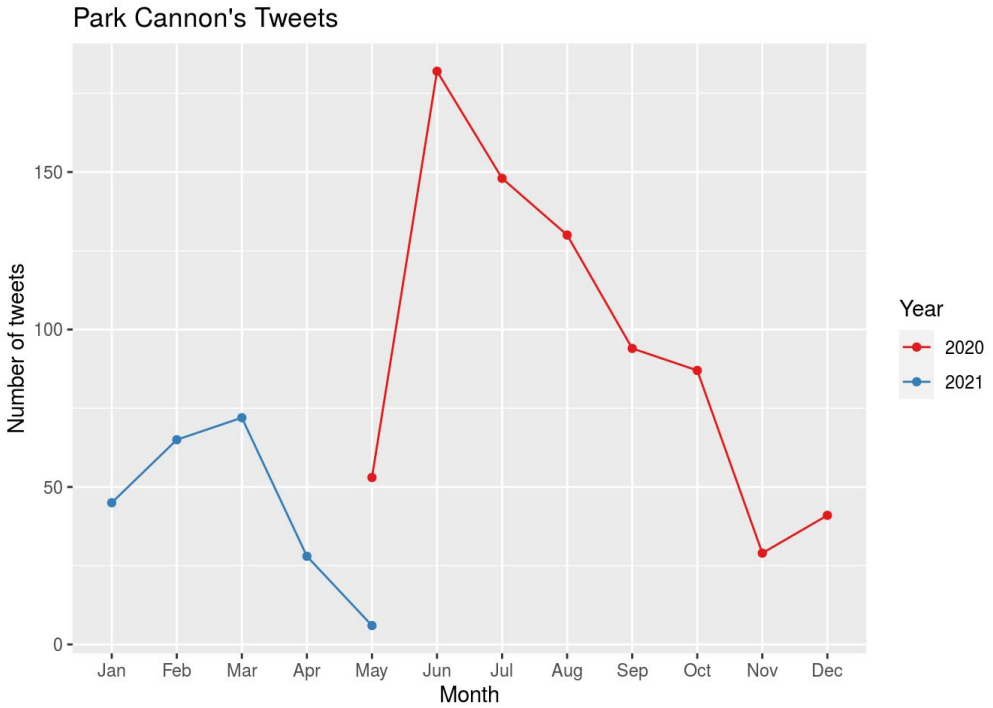
Exploring the Data



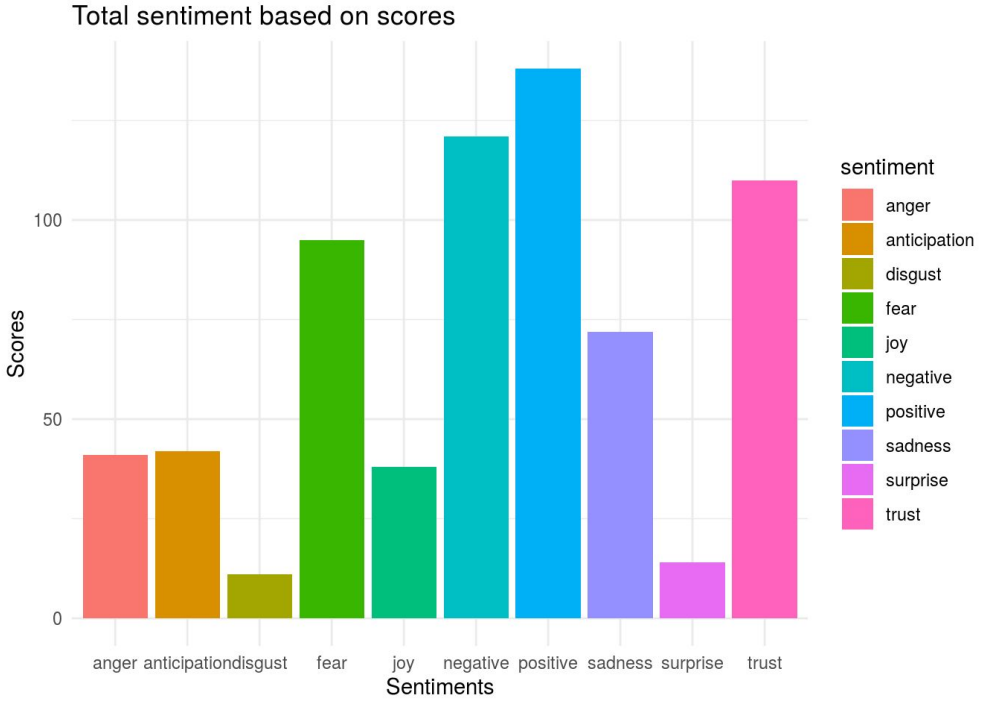
Exploring the Data



Exploring the Data



#ProtectBlackWomen



Top Favorites under #KILLTHEBILL

A tibble: 100 x 4

text <chr>
New video from @marclister3k \nHow Anti-lockdown Narcissists Accelerated a Silent Vigil into a Violent Protest\n\n#KillTheBill \n\nhttps://t.co/Tdg99JuMLs
Hey you lot. Why\nAren't you on the streets for #RichardOkorogheye like you were for #saraheverad? It's still a life lost on our streets.\n\nI see you lot. #KillTheBill
Join a bank that is transparent, solves problems, & treats u fairly. Findout\n\U0001f449https://t.co/7g4KZzASUG\n\n#twentyonepilots #Tezos Banks Debt #sagawards2021 #TodayIs_WendySolo\n#BestOfBritish #killthebill #...
\U0001f6a8\U0001f6a8CALL OUT\U0001f6a8\U0001f6a8\nEmail us if you\n\U0001f449\U0001f3fewere released w no further action\n\U0001f449\U0001f3ffwere charged w assault or obstruct \n\U0001f449\U0001f3feare iss...
New video from @marclister3k \nHow Anti-lockdown Narcissists Accelerated a Silent Vigil into a Violent Protest\n\n#KillTheBill \n\nhttps://t.co/Tdg99JuMLs
We must defend the right to protest to win the struggle for a better world. Together we can win.\n\n#killthebill https://t.co/Wtp1eQWojq
\U0001f6a8\U0001f6a8 Solidarity with all those taking to the streets to #KillThebill this weekend!\n\nIf you are attending a protest today or tomorrow, ensure that know your rights.\n\nCheck out the bust cards below from @GBC...
The Squad #KillTheBill https://t.co/60ZMKc5AkS
We must defend the right to protest to win the struggle for a better world. Together we can win.\n\n#killthebill https://t.co/Wtp1eQWojq
'Protest is not a crime.' Thousands are out on the streets across the UK today, fighting for democracy and protesting against injustice and discrimination. #KillTheBill #RightToProtest https://t.co/2x0cDvMWCM
What was journalist Barrett Brown doing carrying, under police protection, a "kill cops" banner which originally read "cops kill" at the #killthebill protests @metpoliceuk?You might think he was being used to paint peaceful protester...
Secure schools have been snuck into the policing bill... Yet another sinister way in which the government would rather pump money into locking people up, in this case children, instead of dealing with systemic social issues that ca...
We must defend the right to protest to win the struggle for a better world. Together we can win.\n\n#killthebill https://t.co/Wtp1eQWojq
Seamus Jennings on #killthebill #CovidPassport #vaccinepassport #COVID19 https://t.co/dePcTdnXF6 - political cartoon gallery in London https://t.co/Tyww4vsVqJ
Secure schools have been snuck into the policing bill... Yet another sinister way in which the government would rather pump money into locking people up, in this case children, instead of dealing with systemic social issues that ca...
First rule of Undercover Police Club.Take your Police cap off. #Killthebill https://t.co/f3zaRIR1KN

Most Retweeted under #KILLTHEBILL

A tibble: 1 x 4

text <chr>
We will always defend the right to demonstrate against injustice. Proud to address today's #KillTheBill demonstration – together we will stop Boris Johnson's protest ban https://t.co/R3TTzy1NlY

1 row | 3-3 of 4 columns

Top Favorites under #PROTECTTHEVOTE

text <chr>
We can:\n\u23f9 get dark money out of politics. \n\u23f9 stop voter discrimination and suppression\n\u23f9 #ProtectTheVote \n\u23f9 have a government that works #ForThePeople.\n\nCall\U0001f...
H.R. 1 is beyond the mainstream, yet Senate Democrats are willing to end the filibuster so the bill can pass with just 50 votes. This can't happen. #ProtectTheVote https://t.co/6fNaHKr4IV
\U0001f4ccTomorrow, there are municipal elections in WI, MO, IL, CA, CO, NE, MS, OK, and AK.\n\nIf you experience any issues, you can talk to one of our trained #ElectionProtection hotline volunteers at ...
We can have a government that works for us. Call your Senators and tell them to pass the #ForThePeopleAct and the #JohnLewisVotingRightsAct. We can save our democracy. #DemsWork4USA #ProtectTheV...
Democrats want you to vote. Republicans don't. It's that simple. Call your Senators and tell them to pass S1 – the #ForThePeople Act and S4 – the #JohnLewisVotingRightsAct. Call 202-224-3121. #DemsW...

5 rows | 3-3 of 4 columns

Most Retweeted under #PROTECTTHEVOTE

A tibble: 1 x 4

created_at <S3: POSIXct>	screen_name <chr>	text <chr>	retweet_count <int>
2021-04-05 03:11:23	AlexHidell	We must #ProtectTheVote\U0001f5f3\n\nRT if you agree	29329

1 row

Takeaways

- New Bill
- No real pattern identified at the moment
- Next election
- No longer trending

Thank you!

https://github.com/selamtesfa/Knowledge-Mining