Zoom COVID-19 & the Vaccine

GROUP 1

Emma Dong, Shifan Huang, Sijia Ge, Joseline Nyinawabera

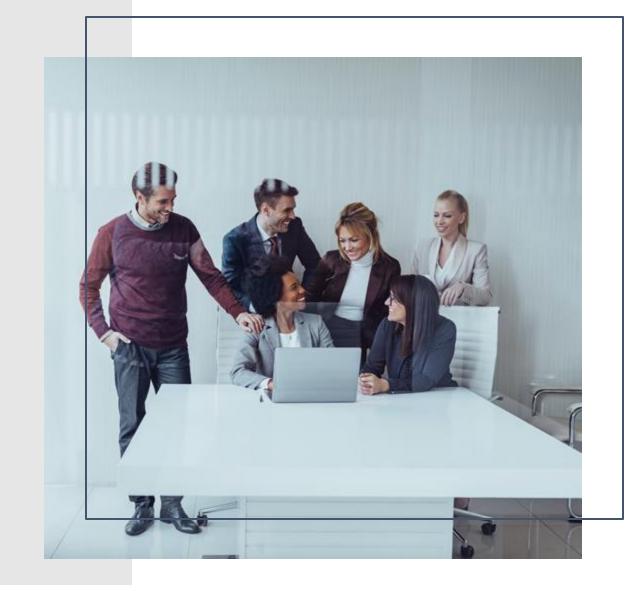


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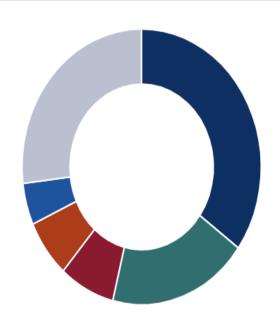
Industry Growth and Competition

Video Conferencing Industry

- Industry enables multiple people to communicate and share information across the globe over the internet
- Surge in sales after COVID-19's emergency orders to socially distance

Industry Growth

- \$13.1B Industry Revenue; annual growth of
 31.2% between 2016 and 2021
- \$2.9B Industry Profits; annual growth of
 36.8% between 2016 and 2021



35.0% Microsoft

■ 18.9% Zoom Video Communications

7.5% Cisco Webex

6.8% Google

4.9% LogMeIn

26.9% Other

Video Conferencing Software Developers
Source: IBISWorld

Add Information about Customer Profile

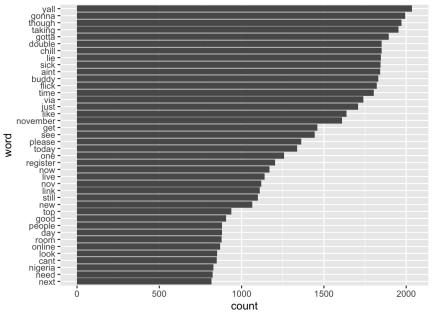
Date 11/08

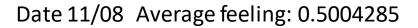
Pre-Event

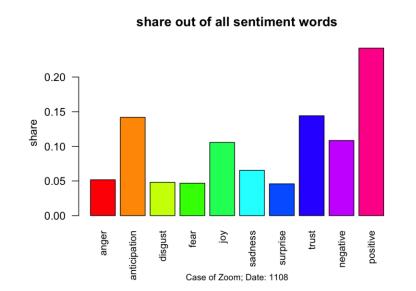
Words frequency
- deleted
meeting, join, call

Overall positive feelings towards Zoom

Number of Tweets: 30k

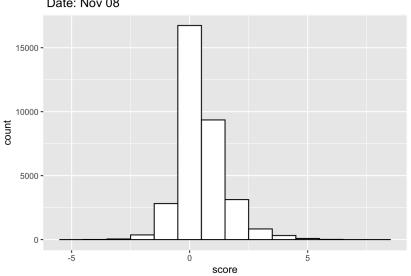


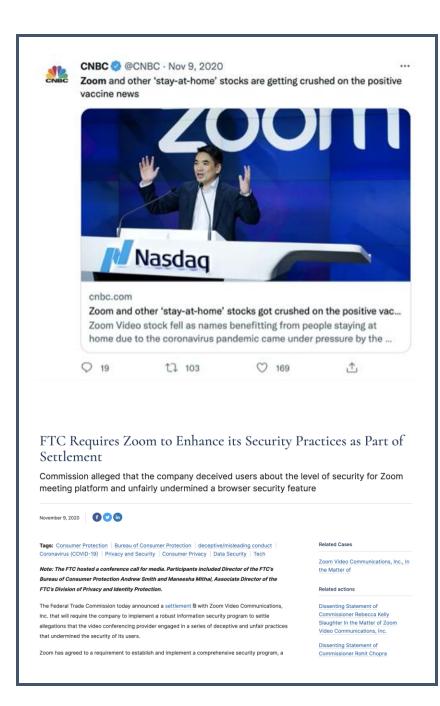






Histogram of Feeling in the Post Mentioning Zoom Date: Nov 08





Discuss the event window

Zoom, COVID-19 & the Vaccine

Event Date: Nov. 9, 2020

- Pfizer announced the success on the first COVID vaccine after phrase three trail with overall, 90% protection
- Zoom and other "stay-at-home" stocks crashed since this news could indicate "back to normal" is close
- FTC announced settlement with Zoom, requiring more robust security

Sources:

https://www.pfizer.com/news/press-release/press-release-detail/pfizer-and-biontech-announce-vaccine-candidate-against https://www.united.com/en/us/fly/travel/credit.htm



From sharon mitchells stunning weave

O 11

17 242

O 1,215

1



abhishek @abhishek_tri · Nov 9, 2020

market is so much fun! Zoom is 20% down and Boeing is 15% up as the

market opened!

And this is just on Pfizer news

Once we get the vaccine, no one will use zoom according to my portfolio

Q 6

T] 10

O 67

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Charlie Bilello @ @charliebilello · Nov 9, 2020

Covid vaccine trade today...

Winners

Carnival \$CCL: +39%

Valero \$VLO: +31%

Simon \$SPG: +28%

\$WYNN: +28%

\$LYFT: +26%

Expedia \$EXPE: +25%

JetBlue \$JBLU: +22%

Losers

Wayfair \$W: -22%

Peloton \$PTON: -20%

\$ETSY: -17%

Zoom \$ZM: -17%

\$POOL: -16%

Docusign \$DOCU: -15% Clorox \$CLX: -11%

Q 18

t7 141

O 487



Dr. Allison Gill @allisongill · Nov 9, 2020

If you need a Four Seasons Total Landscaping zoom call background.



@FTC

FTC 📀

#Breaking: FTC announces settlement with @zoom us requiring the company to implement a robust information security program, settling allegations it engaged in deceptive and unfair practices that undermined the security of its users: go.usa.gov/x7NaE 1/6

FTC Settlement with Zoom



Millions of people go to school, have virtual doctor's visits, or take part in work meetings on Zoom, every day. And they share sensitive info in the process.

So what does the FTC's settlement mean for you?

It puts your security top of mind for Zoom. And requires Zoom to protect your information for many years to come or pay big fines.

9:38 AM · Nov 9, 2020 · Twitter Web App

192 Retweets 83 Quote Tweets 312 Likes

Q 10

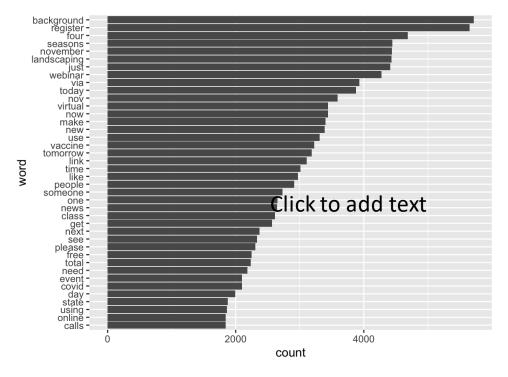
17 4

♡ 244

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Post Event

Date 11/09





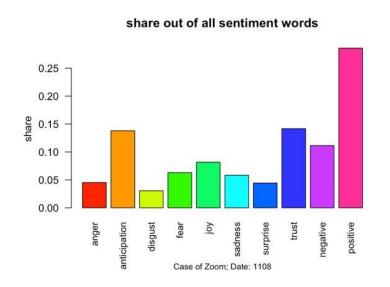
Post Event

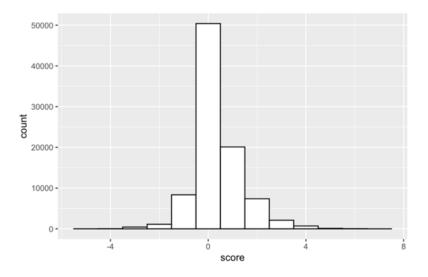
Positive feeling dropped .10

Sentiment: Fear increased, and joy decreased

Number of Tweets: 90k

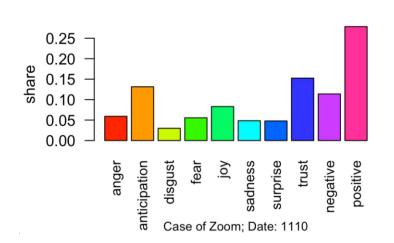
Date 11/09 Average feeling: 0.4021116

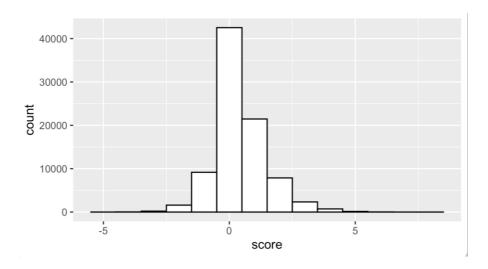




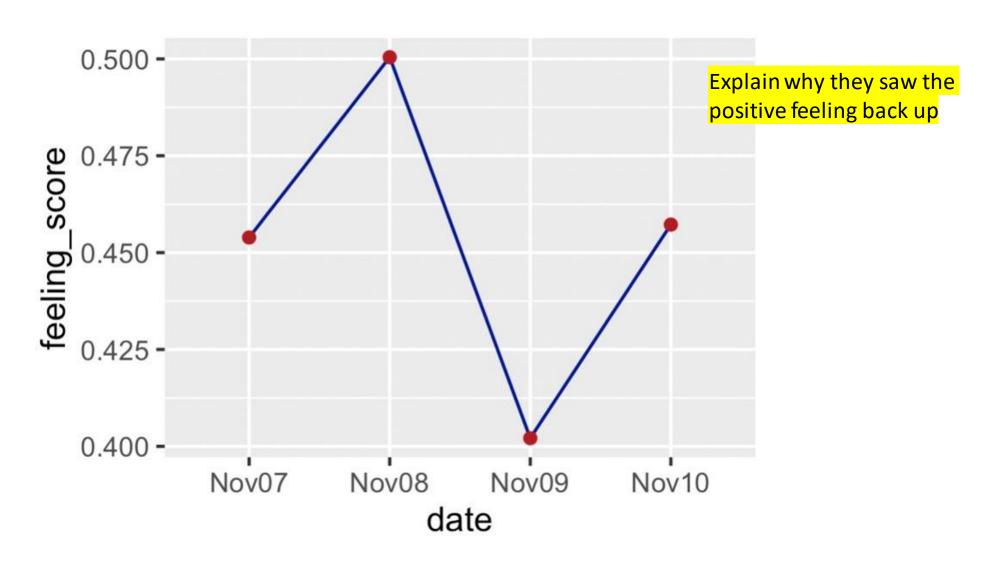
Date 11/10 Average feeling: 0.4572338

share out of all sentiment words





Feeling Score Change



Event Influence on the Market

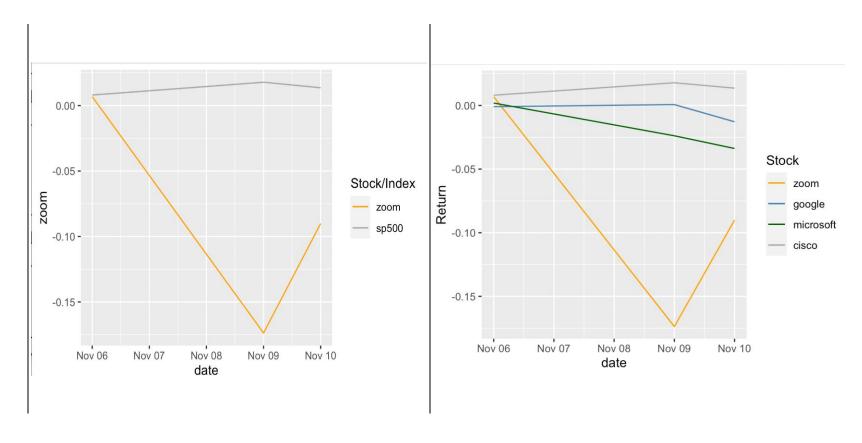
Nov. 6 - Nov. 10, 2020

Compared to competition cumulative abnormal return during event window: -0.247

Zoom maintained the largest market share, at that time, could explain why Zoom's decline

News from FTC could also explain decline

Also declined because google,
Microsoft and cisco do more than
JUST video conferencing





Conclusion on Event

- News that affect the industry will show up on social media
- Stock market is sensitive to news
- Social media listening is a thing and companies should pay attention to this
- Stock market and twitter are complimentary (different segments) when doing social listening

Thank You

Questions?