

Experts grade Facebook, TikTok, Twitter, YouTube on readiness to handle midterm election misinformation

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The 2016 U.S. election was a wake-up call about the dangers of political misinformation on social media. With two more election cycles rife with misinformation under their belts, social media companies have experience identifying and countering misinformation. However, the



nature of the threat misinformation poses to society continues to shift in form and targets. The big lie about the 2020 presidential election has become a major theme, and <u>immigrant communities are increasingly in the crosshairs</u> of disinformation campaigns—deliberate efforts to spread misinformation.

Social media companies have announced plans to deal with <u>misinformation</u> in the 2022 midterm elections, but the companies <u>vary in their approaches and effectiveness</u>. We asked experts on <u>social media</u> to grade how ready Facebook, TikTok, Twitter and YouTube are to handle the task.

2022 is looking like 2020

Dam Hee Kim, Assistant Professor of Communication, University of Arizona

Social media are <u>important sources of news for most Americans</u> in 2022, but they also could be a <u>fertile ground for spreading misinformation</u>. Major social media platforms announced plans for dealing with misinformation in the 2022 U.S. <u>midterm elections</u>, but experts noted that they are <u>not very different from their 2020 plans</u>.

One important consideration: Users are not constrained to using just one platform. One company's intervention may backfire and <u>promote cross-platform diffusion of misinformation</u>. Major social media platforms may need to coordinate efforts to combat misinformation.

Facebook/Meta: C

Facebook was largely blamed for its failure to combat misinformation during the 2016 presidential <u>election</u> campaign. Although



engagement—likes, shares and comments—with misinformation on Facebook peaked with 160 million per month during the 2016 presidential election, the level in July 2018, 60 million per month, was still at high levels.

More recent evidence shows that Facebook's approach still needs work when it comes to managing accounts that spread misinformation, flagging misinformation posts and reducing the reach of those accounts and posts. In April 2020, fact-checkers notified Facebook about 59 accounts that spread misinformation about COVID-19. As of November 2021, 31 of them were still active. Also, Chinese state-run Facebook accounts have been spreading misinformation about the war in Ukraine in English to their hundreds of millions of followers.

Twitter: B

While Twitter has generally not been treated as the biggest culprit of misinformation since 2016, it is unclear if its misinformation measures are sufficient. In fact, shares of misinformation on Twitter increased from about 3 million per month during the 2016 presidential election to about 5 million per month in July 2018.

This pattern seems to have continued as over 300,000

Tweets—excluding retweets—included links that were flagged as false after fact checks between April 2019 and February 2021. Fewer than 3% of these tweets were presented with warning labels or pop-up boxes. Among tweets that shared the same link to misinformation, only a minority displayed these warnings, suggesting that the process of putting warnings on misinformation is not automatic, uniform or efficient. Twitter did announce that it redesigned labels to hinder further interactions and facilitate clicks for additional information.



TikTok: D

As the fastest-growing social media platform, TikTok has two notable characteristics: Its predominantly young adult user base <u>regularly</u> <u>consumes news on the platform</u>, and its short videos often come with attention-grabbing images and sounds. While these videos are more difficult to review than text-based content, they are more likely to be recalled, evoke emotion and persuade people.

TikTok's approach to misinformation needs major improvements. A search for prominent news topics in September 2022 turned up usergenerated videos, 20% of which included misinformation, and videos containing misinformation were often in the first five results. When neutral phrases were used as search terms, for example "2022 elections," TikTok's search bar suggested more phrases that were charged, for example "January 6 FBI." Also, TikTok presents reliable sources alongside accounts that spread misinformation.

YouTube: B-

Between April 2019 and February 2021, 170 YouTube videos were flagged as false by a fact-checking organization. Just over half of them were presented with "learn more" information panels, though without being flagged as false. YouTube seems to have added information panels mostly by automatically detecting certain keywords involving controversial topics like COVID-19, not necessarily after checking the content of the video for misinformation.

YouTube could recommend more content by reliable sources to mitigate the challenge of reviewing all uploaded videos for misinformation. One experiment collected the list of recommended videos after a user with an empty viewing history watched one video that was marked as false after



fact checks. Of the recommended videos, 18.4% were misleading or hyperpartisan and three of the top 10 recommended channels had a mixed or low factual reporting score from Media Bias/Fact Check.

The big lie

Anjana Susarla, Professor of Information Systems, Michigan State University

A major concern for misinformation researchers as the 2022 midterms approach is the prevalence of false narratives about the 2020 election. A team of misinformation experts at the <u>Technology and Social Change</u> project studied a group of <u>online influencers</u> across platforms who amassed large followings from the "<u>big lie</u>," the false claim that there was widespread election fraud in the 2020 election. The Washington Post published an analysis on Sept. 20, 2022, that found that most of the 77 accounts the newspaper identified as the biggest spreaders of disinformation about the 2020 election <u>were still active</u> on all four social media platforms.

Overall, I believe that none of the platforms have addressed these issues very effectively.

Facebook/Meta: B-

Meta, Facebook's parent company, exempts politicians from fact-checking rules. They also do not ban <u>political ads</u>, unlike Twitter or TikTok. Meta has not released any policies publicly about how its rules specifically protect against misinformation, which has left <u>observers</u> <u>questioning its readiness</u> to deal with disinformation during the midterms.



Of particular concern are politicians benefiting from microtargeting—targeting narrow demographics—through election misinformation, such as a congressional candidate who ran an ad campaign on Facebook alleging a cover-up of "ballot harvesting" during the 2020 election. Election disinformation targeted at minority communities, especially Hispanic and Latino communities, on messaging apps such as WhatsApp is another major enforcement challenge for Meta when the company's content moderation resources are primarily allocated to English-language media.

Twitter: B

Twitter does not allow political advertising and has made the most effort at reducing election-related misinformation. Twitter has highlighted its use of "prebunking," the process of educating people about disinformation tactics, as an effective way of reducing the spread of misinformation.

However, Twitter has also been inconsistent in enforcing its policies. For example, Arizona gubernatorial candidate Kari Lake asked her followers on Twitter if they would be <u>willing to monitor the polls</u> for cases of voter fraud, which led civil rights advocates to warn of potential intimidation at polling stations.

TikTok: D

TikTok does not allow political advertising, which makes microtargeting from election-related misinformation less of a problem on this platform. Many researchers have highlighted <u>TikTok's lack of transparency</u>, unlike platforms such as Twitter and Facebook that have been more amenable to efforts from researchers, including sharing data. TikTok's stated content moderation approach has been that "questionable content" will not be amplified through recommendations.



However, video and audio content may be harder to moderate than textual content. The danger on platforms such as TikTok is that once a misleading video is taken down by the platform, a manipulated and republished version could easily circulate on the platform. Facebook, for example, employs AI-assisted methods to detect what it calls "near-duplications of known misinformation at scale." TikTok has not released details of how it will address near-duplications of election-related misinformation.

Internationally, TikTok has faced immense criticism for its inability to tamp down election-related misinformation. TikTok accounts impersonated prominent political figures during Germany's last national election.

YouTube: B-

YouTube's policy is to remove "violative" narratives and terminate channels that receive three strikes in a 90-day period. While this may be effective in controlling some types of misinformation, YouTube has been vulnerable to fairly insidious election-related content, including disinformation about ballot trafficking. A disinformation movie titled "2000 mules" is still circulating on the platform.

Observers have faulted YouTube for not doing enough internationally to address election-related misinformation. In Brazil, for example, sharing YouTube videos on the messaging app Telegram has become a popular way to spread misinformation related to elections. This suggests that YouTube may be vulnerable to organized election-related disinformation in the U.S. as well.

A range of readiness



Scott Shackelford, Professor of Business Law and Ethics, Indiana University

Many of the threats to American democracy have stemmed from internal divisions fed by inequality, injustice and racism. These fissures have been, from time to time, purposefully widened and deepened by foreign nations wishing to distract and destabilize the U.S. government. The advent of cyberspace has put the disinformation process into overdrive, both speeding the viral spread of stories across national boundaries and platforms and causing a proliferation in the types of traditional and social media willing to run with fake stories. Some social media networks have proved more able than others at meeting the moment.

Facebook/Meta: C

Despite moves to <u>limit</u> the spread of Chinese propaganda on Facebook, there seems to be a bipartisan consensus that Facebook has not learned its lessons from the 2016 election cycle. Indeed, it still allows political ads, including one from Republican congressional candidate Joe Kent <u>claiming "rampant voter fraud"</u> in the 2020 elections.

Though it has taken some steps toward transparency, as seen in its <u>Ad</u> <u>Library</u>, it has a long way to go to win back consumer confidence and uphold its social responsibility.

Twitter: B*

Twitter came out before other leading social media firms in banning political ads on its platform, though it has faced criticism for inconsistent enforcement. The Indiana University Observatory on Social Media, for example, has a tool called Hoaxy that enables real-time searches for a wide array of disinformation.



The * for this grade lies in the concern for Twitter's future efforts to fight disinformation given its potential acquisition by Elon Musk, who has been <u>vocal</u> about his desire to permit uninhibited speech.

TikTok: F

The fact that TikTok does not allow political advertising on the surface bodes well for its ability to root out disinformation, but it has been apparent that its ability to do so in practice is very limited. AI-enabled deep fakes in particular are a growing problem on TikTok, something that the other social media networks have been able to monitor to greater effect.

Its <u>efforts</u> at standing up an <u>election center</u>, ban deep fakes and flag disinformation are welcome but are reactive and coming too late, with voting already underway in some states.

YouTube: C+

Google has <u>announced</u> new steps to crack down on misinformation across its platforms, including YouTube, such as by highlighting local and regional journalism, but as we're seeing in the "Stop the Steal" narrative from the <u>Brazilian election</u>, so far misinformation continues to flow freely.

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