How the Kremlin continued its social media influence campaign in the United States in 2020



Ahead of the 2020 presidential election, there was much concern over the likelihood that Russia would try to influence the vote, much as it did in 2016. In new research, <u>Maria</u> <u>Snegovaya</u> and <u>Kohei Watanabe</u> explore the Kremlin's recent social media influence campaigns in the United States by analyzing the effectiveness of Russia's information operations and the susceptibility of specific social groups in the United States to the content that Russia promotes. They find that Kremlin proxies are now better able to

conceal themselves to exploit an increasingly polarized US domestic politics, and that those on the extreme ends of the political spectrum were most likely to engage with this content in 2020.

Scholars and policy experts largely agree that in recent years, the Russian government – the Kremlin – has consistently attempted to use social media to interfere in US elections in an effort to amplify existing social divisions and undermine US international standing. While the extent to which such operations were ultimately successful in achieving Russia's goals remains a subject of scholarly debates, some observers believe that in 2016 the hacks and leaks of the emails from the Democratic National Committee (DNC), as well as activities of pro-Kremlin trolls and bots on social media helped to elect Donald Trump. To understand how the patterns of the Russia's interference have evolved, we analyzed its social media operations in the United States and their impact of the attitudes of American Twitter users during the 2020 presidential election campaign in a new report <u>The Kremlin</u> <u>Social Media Influence inside the United States: The Moving Target</u> published by Free Russia Foundation.

How has Russia's interference changed since 2016?

We find that the Kremlin's proxies have improved their ability to conceal their identity and exploit the increasingly polarized US domestic politics since 2016. We also revealed that the groups most likely to engage with Russiaaligned content are found on the extremes of both the right and left sides of the political spectrum and tend to share lower trust in mainstream media and institutions; higher engagement with Russia-aligned content correlated with a higher propensity for individuals to take part in the 2020 presidential election and a lower propensity to support candidates from the opposite political party.

While the US counter-effort was quite successful in identifying and banning some of the most popular Kremlinlinked accounts, Kremlin proxies improved their behavior to better conceal their identity by hijacking or narrative laundering (where stories which originate form state-run sources migrate to the wider media). Kremlin proxies also devoted more effort to make their trolls and bots look more like authentic Americans by copying and pasting chunks of texts written by English native speakers to make fewer language errors, using fewer words and less text and fewer hashtags, removing or blurring watermarks, adopting more believable online profiles, and acquiring more sophisticated conversational skills. In an effort to avoid detection, Kremlin proxies also moved their operations on larger social platforms (e.g., Instagram or YouTube) to relatively smaller platforms (e.g., 4chan or Reddit), and started using closed chat rooms or private social media groups with loose content regulations and monitoring. Russian proxies have also increased reliance on existing narratives to further polarize online conversations instead of creating their own false content.

A deeply polarized political environment in the United States in recent years offers more opportunities for Russian proxies to deepen existing social divisions. <u>Studies have shown</u> that Kremlin proxies on social media tend to tailor their messages to specific targeted audiences. This suggests that scholars should combine the analysis of the narratives that the Kremlin spreads and individual characteristics of social media users that makes them susceptible to such narratives to assess the real impact of Russia's information operations. To investigate this, we combined a representative survey of US Twitter users with quantitative text analysis of their tweets. We conducted an online survey of 2,000 US Twitter users through the Lucid Market Research Ltd. online panel in late October-early November 2020 and assembled their Twitter posts from January to November 2020.

How did we Identify Russia-aligned Content?

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It is challenging to measure the frequency of respondents' engagement with the type of information promoted by Russian proxies, because the existing lists of Kremlin-linked Twitter handle names published in 2017 by the US <u>Congress</u> are likely to be outdated. Instead of relying on such datasets, we generated a list of Twitter users who publish content that resembles narratives promoted by Russia-linked media using a semisupervised machine learning algorithm. We named such users "Russia-aligned accounts" as opposed to other "benchmark accounts" in our report (see Table 1 below). We found that Russia-aligned accounts were highly active and ideological, and often expressed American patriotism, support for Republican candidates, strong religious views or conspiracy beliefs in their posts and profiles.

Table 1 – Twitter hashtags from potentially Russia-aligned and benchmark accounts

	naoola anglioa aoooanta	
1	#maga	#endsars
2	#fbr	#sarsmustend
3	#trump2020	#endswat
4	#resist	#endsarsnow
5	#fbrparty	#endpolicebrutality
6	#bidencrimefamily	#lekkimassacre
7	#vote	#endpolicebrutalityinnigeria
8	#kag	#endsarsprotests
9	#patriots	#nigeria
10 #45		#belarus
11	#trump	#breaking
12 #veterans		#endsarsprotest
13 #np		#iran
14	#trump2020landslide	#sarsmustendnow
15 #writingcommunity		#madeinlagos
16 #joebiden		#sarsmustgonow
17 #demvoice1		#sarsmustgo
18 #biden		#endpolicebrutalityinnigera
19 #follow		#endsarsimmediately
20)#obamagate	#sars

Russia-aligned accounts Benchmark accounts

We collected messages posted in October by the Russia-aligned and benchmark accounts and compared the frequency of hashtags between them to identify narratives promoted by Russia-aligned accounts. Our analysis showed that posts by the Russia-aligned accounts were thematically related to the November 2020 US Presidential election but were not necessarily supportive of Donald Trump, while posts by the benchmark accounts were often devoted to broader social issues (e.g., police reforms and the COVID-19 pandemic). The highly partisan messages by the Russia-aligned accounts are consistent with Russia's strategy of deepening political divisions in the US society.

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Photo by Joshua Hoehne on Unsplash

Assessing the impact of Russia's information operation

By detecting mentions of Twitter handles in messages posted by the survey respondents, we found only six percent of our respondents engaged with the most extremely ideological Russia-aligned accounts, while the majority of our respondents engaged with less ideological accounts.

We analyzed which characteristics of survey respondents predict the frequency of their engagement with Russiaaligned content. Our analysis has demonstrated that respondents on the extremes of both the right and left sides of the political spectrum in the US are most likely to engage with Russia-aligned content. Lower trust in media and US institutions also tended to strongly correlate with more active engagement with Russia-aligned content. We have also discovered among individuals on both sides of the political spectrum that their higher engagement with Russiaaligned content correlated with a higher propensity to take part in the presidential election but with a lower propensity to support the candidates from the opposite political camp. We interpret these findings as indicative of the Kremlin's effort to polarize existing political divisions in the United States.

• The presentation and discussion of our report's findings by experts from the Atlantic Council, German Marshall Fund and RAND Corporation at an online event organized by Atlantic Council's Digital Forensic Research Lab on February 11 is available at this link.

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Note: This article gives the views of the author, and not the position of USAPP - American Politics and Policy, nor of the London School of Economics.

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