Tune Out or Turn Out? Covid-19 and the American Right*

Kevin Morris[†]

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Abstract

The novel coronavirus SARS-CoV-2 (COVID-19) has upended normal routines across the United States. More than 150 thousand Americans have died of COVID-19, and more than 5 million have tested positive for the illness. At the same time, the governmental response to the pandemic has been largely politicized, with many criticizing the Trump Administration's response. This study tests how

^{*}Thanks.

 $^{^\}dagger Researcher,$ Brennan Center for Justice at NYU School of Law, 120 Broadway Ste 1750, New York, NY 10271 (kevin.morris@nyu.edu)

On January 21, 2020, the first case of SARS-CoV-2 (or "COVID-19") was confirmed in the state of Washington (McNerthney 2020). President Donald Trump made his first public comments on the new virus the next day from Davos, telling CNBC "we have it totally under control. It's one person coming in from China, and we have it under control" (Calia 2020). A few days later, on January 30, he said at a manufacturing plant in Michigan that "we think we have it very well under control," assuring listeners that "it's going to have a very good ending for it" ("Remarks by President Trump at a USMCA Celebration with American Workers | Warren, MI" 2020). Meanwhile, cases were identified in states across the country. The first confirmed death attributed to COVID-19 occurred in Northern California on February 4th (Moon 2020). By early March, Washington State was being called the center of the outbreak in the United States (Golden 2020), although New York City would soon claim that dubious honor. By the time of the 2020 presidential election, more than 8.3 million Americans had tested positive for the novel coronavirus, with more than 220 thousand dead (New York Times: U.S. 2020). Reporting from a few months earlier, however, indicates that the official reports may be undercounts (Lu 2020).

Although the World Health Organization declared COVID-19 a pandemic on March 11 (Wan 2020), the response from the United State's federal government was slow. In the months to come, the Trump Administration would push responsibility to states and local governments, downplay the severity of the pandemic, and argue against the widespread stay-at-home orders promoted by public health experts (Shear et al. 2020). Much of the United States remained at home throughout the summer even as peer nations were able to return to more normal daily life (Douglas 2020). The Trump Administration's response to the pandemic has consistently been criticized in the press, with Time Magazine reporting that a "complete catalog of Trump's failures to adequately address the pandemic is the stuff of books, not single articles" (Fitzpatrick 2020).

This project is interested in how voters react when their leader has failed them. I focus in particular on the behavior in the 2020 election of Republicans (and, more generally, conser-

vatives) who were diagnosed with COVID-19, or knew someone who was diagnosed with or died from COVID-19. Given the popular reporting that ascribed much of the pandemic's severity to the Trump Administration, did these would-be voters opt out of participating at all, or did they support the opposing candidate? Put differently: did the tension between a party leader downplaying a pandemic with which they had deep personal experience lead to antisocial withdrawal, or to prosocial engagement with a different party?

I approach this question by reading classical sociological theorists alongside contemporary political science research. I begin by considering President Trump in the context of Max Weber's writings on charismatic leaders, and consider how the charismatic leader's failure might lead to

Ultimately, I find that conservatives taken as a whole are both more likely to abstain and more likely to support Biden when they have exposure to COVID-19. This rough cut, however, disguises variation between the Republican party's idological camps. While moderate conservatives are *motivated* to vote for Biden when exposed to COVID-19, far-right Americans withdrew from political participation at high rates in the face of this contradiction.

Trumpian Charisma

Donald Trump's rise to the political power charted a path unique in American history. As Max Weber described more than a century ago, legitimate power is based on one of three characteristics: the leader must claim legitimacy on legal / rational, traditional, or charismatic grounds. Trump had neither the technical expertise in governance that might allow him to claim legal authority, nor was he part of the traditional coterie of the Republican Party like his competitors such as Jeb Bush or Newt Gingrich. With the two former avenues thus closed, Trump was left with only charisma — a path for which he was uniquely situated. In *The Sociology of Charismatic Authority* (2013), Weber explains: "The charismatic leader gains and maintains authority solely by proving his strength in life" (page 249). Charismatic

leaders, he writes, are "neither officeholders nor incumbents of an 'occupation' in the present sense of the word, that is, men who have acquired expert knowledge and who serve for remuneration" (245). Rather than appeal to those they lead on rational or technical grounds, the charismatic leader appeals to their ideals, base or otherwise.

Authority does not, of course, operate in a vacuum. To consolidate his own, charismatic authority, Trump immediately set out to undermine other forms of legitimate claims to power. This was first seen in his denigration of long-time public servants and his campaign promises to "drain the swamp" [CITE]. In fact, much of Trump's campaign strategy was centered on casting himself as an outsider—in other words, he explicitly disavowed any claim to legitimacy based on tradition. His administration was largely staffed by individuals with little experience, thus removing individuals with competing claims to authority from high-level positions in the federal government.

While much has been made of President Trump's sidelining of individuals with potential claims to traditional authority, his undermining of legal or technical authority was no less important. Nowhere was this undermining more apparent prior to the advent of COVID-19 than in what became known as "SharpieGate." On September 1, 2019, Hurricane Dorian was threatening the Southeastern United States. In advance of U.S. bound hurricanes, professional meteorologists at the National Oceanic and Atmospheric Administration (NOAA) make scientific predictions about what populations will likely be impacted by a coming storm. At a press conference, however, President Trump publicly contradicted experts at NOAA about the path of Hurricane Dorian, arguing that more people were in danger than the agency forecast (Gonzales 2019). While telling people who were in no real danger to prepare for a hurricane might be bad politics in an immediate sense, actions such as these belie the project underlying all of President Trump's politics: by forcing voters to either listen to him or professional experts—whose legitimacy is based on technical / legal grounds—he consolidates his own claims to charismatic authority. Trump's authority is challenged by belief in any bases of legitimacy other than his own; he must therefore undermine the validity

of any other claims to authority.

Trump's resistance to professionals' appeals to authority on legal, rational grounds takes on a new dimension in the context of COVID-19. Virology and disease, while socially mediated, are not responsive to charismatic leadership. The scientific community—and, more specifically, public health officials—were those with the skills needed to keep the American populace safe. These experts, however, could claim a legitimacy in direct opposition to Trump's. Moreover, it was a presidential election year. President Trump was faced with a choice: he could either acknowledge the legitimacy of legal, technical authority, or he could continue to undermine this authority as a legitimate basis for leadership. He chose to undermine these experts. By consistently downplaying the severity of the pandemic and casting doubt on technical experts' communications about the risk of the virus, he consolidated his claims to legitimacy. This contradiction was highly publicized: "'Don't Be Afraid of Covid,' Trump Says, Undermining Public Health Messages" read a typical headline from the New York Times (Kolata and Rabin 2020).

But what happens when the emperor is shown to have no clothes? How do supporters of the charismatic leader respond when the sidelining of technical authority leads their acquaintances to get sick—and even to die? Do they turn to his competitor, or do they withdraw from political life?

Durkheim and Social Solidarity

Predicting the likely behavior of Republican and conservative Americans who had personal contact with COVID-19 requires understanding when individuals withdraw from civil society and when they change their allegiance to a competing potential leader. Throughout his work, Émile Durkheim takes up the challenge of empirically measuring social cohesion, often using suicide rates as a proxy for overall solidarity. In *The Division of Labor in Society* and *Suicide*, Durkheim develops his theory of anomie. Anomie, he argues, develops when individuals feel

disconnected from their social context due to major, structural upheavals.

In many ways, the COVID-19 pandemic is ripe for testing many of Durkheim's contentions about group processes and solidarity. On the one hand, individuals have been asked to make enormous sacrifices on behalf of the larger population; QUOTE. On the other hand, social isolation has been rampant: churches were shuttered, work places emptied, and restaurants quieted. In the years to come, scholars will surely use Durkheim to understand how such opposing forces have reshaped civil society around the globe; indeed, some have already taken up the task of examining suicide in 2020 through the lens of Durkheim (Menon, Padhy, and Pattnaik 2020).

Here, we are interested in just one aspect of social cohesion in the face of an emergency like COVID-19. As discussed below, personal exposure to the pandemic (either through contracting the disease oneself, or knowing someone who was diagnosed with or died from it) could encourage pro-social, protective behavior. Given the widespread reporting faulting the Trump Administration for the severity of the pandemic, this could very easily translate into voting for his political opponent. At the same time, party identification and partisanship have become increasingly salient aspects of Americans' social identities. Voting for the presidential candidate of another party is a relatively rare occurrence. This could create a tension for would-be Trump supporters: does personal contact with the virus lead to anomie and withdrawal? Or does it encourage these individuals to support Joseph Biden's candidacy?

We are left, however, with something of a puzzle. Although Durkheim argues that anomie is the product of great social change, he also recognizes that moments of intense threat to the body politic can result in greater cohesion and lower suicide. To wit: "great social disturbances and great popular wars rouse collective sentiments, stimulate partisan spirit and patriotism, political and national faith, alike, and concentrating activity toward a single end, at least temporarily cause a stronger integration of society" (166). Of course, all social

upheavals could be cast in this light: why a "great social disturbance" sometimes rouses collective sentiments, and other times leads to a surge in anomie is left largely unexplored by Durkheim. On its face, it seems that the pandemic could have engendered *either* a destructive impulse *or* an increase in solidarity. There is, then, a tension. It stands to reason, however, that social responses are structured by the attachments we make to the groups undergoing these shocks.

The responses we expect to see are not altogether predictable. There is a remarkable lack of literature in political science on what leads registrants of one party to support the candidate of another, especially in a specifically American context Blais et al. (2001). Are strong party loyalists most exposed to the failures of their party's standard bearer—as very conservative Americans with a front-row seat to COVID-19 could be considered—more likely to see collective sentiments roused than others with weaker partisan identities? Or will the enormous disruption of the virus, coupled with perceived abandonment from the top, lead them to withdraw?

Recent work from political scientists has detailed just how deeply American's partisan commitments run (Mason 2018). Given this context, it seems highly likely that strong conservatives could not easily switch parties in response to COVID-19. Put differently, they probably saw no avenue through which their sentiments could productively be channeled. This becomes clearer when we turn once again to Weber. The Trump presidency was not just a contest over policy ideas and goals, but rather the bases of legitimacy. Ardent Trump supporters could not, therefore, support Biden without effectively renouncing their understanding of the ordering of political power. Less-strongly committed conservatives, on the other hand, might have supported Trump because of his policy objectives but in spite of the basis of his claims to authority. The threat posed by contact with COVID-19 may have spurred these individuals to action—and even to support a liberal presidential candidate. In short, the 2020 election allows me to test how group affiliation and exposure to threat structures anomie and the attendant social withdrawal.

Data and Hypotheses

To test the effect of partisan identity and exposure to COVID-19, I leverage data from the 2020 Cooperative Election Study (CES, formerly known as the Cooperative Congressional Election Study). The CES is fielded each year, with a pre- and post-wave in even-numbered years. In 2020, the CES surveyed 61,000 individuals, asking a host of questions about voters sociodemographic characteristics, partisan affiliations, and voting behavior. The sample is weighted to be representative of all American adults, not just voters or registered voters. In 2020, the CES also asked questions specifically about respondents' exposure to COVID-19. They ask about whether respondent or anyone they knew had been diagnosed with COVID-19, as well as whether anyone they knew died from the illness.

To test whether voters were more likely to opt-out or to support a candidate of a different party, I run a multinomial logistic model, where the dependent variable takes one of three values: "Did not vote"; "Voted for Party's Candidate"; and "Voted for Another Candidate." The primary independent variables are exposure to COVID-19, and I include a number of standard covariates which include party identification; race; age; gender; education level; household income; presidential vote choice in 2016; and a 7-point scale of ideology. Finally, to test the different effects of COVID-19 exposure for different parties, exposure is interacted with party identification.

These models allow me to test the following hypotheses:

H1: Registered Democrats who knew someone diagnosed with or who died from COVID-19 were more likely to vote, other things equal. Republicans with exposure to COVID-19, on the other hand, were less likely to vote.

H2: Exposure to COVID-19 decreased Republicans' likelihood of voting for Trump, while it increased the probability that Democrats voted for Biden. However, because partisan identity is so sticky, I expect that COVID-19 exposure had less of an effect on vote-choice than whether an individual participated. Put differently, I expect that Republicans were

more likely to abstain from voting than to switch parties in the face of COVID-19.

The CES also includes self-reported measures of ideology, ranging on a 7-point scale from "very liberal" to "very conservative." To better understand the relationship between party loyalty, withdrawal, and COVID-19 I estimate the same model as that described above, but here investigate whether contact with COVID-19 differently structured turnout and vote choice within the conservative population. I expect that "somewhat conservative" voters will be more likely to switch to support Biden, while "very conservative" voters will abstain at higher rates. Put formally, I test the following hypothesis:

H3: Other things being equal, contact with COVID-19 will result in substantially higher abstention rates for "very conservative" voters than for other conservatives.

Results

Before proceeding to the econometric modeling, I present the results of the characteristics of survey respondents with contact with COVID-19.¹ These characteristics are presented in Table 1.

Table 1 shows that there were meaningful group-level differences in COVID-19 contact. Surprisingly, these vary based on whether we look at COVID-19 diagnoses or deaths. White respondents, for instance, were slightly more likely to know someone who was diagnosed with COVID-19 than Black respondents, but were substantially less likely to know someone who died from the disease. Higher-income respondents were also much more likely to report knowing someone who was diagnosed with or died from COVID-19 than middle- and low-income respondents. Public reporting indicates that the disease was actually more common among lower-income and non-white populations, so these patterns are somewhat surprising. The same is true of the age patterns, in which older individuals were not more likely to

¹Respondents report their incomes in bucketed groups (e.g. "Between \$40,000 and \$50,000"). These incomes are re-coded as the midpoint of each range.

Table 1: Group Contact with COVID-19

	Knew Someone Who	
Group	Died	Was Diagnosed
Race		
Asian	11.7%	42.0%
Black	20.8%	48.7%
Latinx	20.5%	53.5%
Other Race	16.6%	51.4%
White	12.5%	50.2%
Party		
Democrat	18.6%	55.4%
Republican	10.9%	45.5%
Other Party	13.3%	48.5%
Income		
Less than \$50k	12.6%	43.2%
\$50k - \$100k	15.8%	54.6%
More than \$100k	18.5%	61.5%
\mathbf{Age}		
Less than 45	13.3%	51.6%
45 - 64	16.5%	51.7%
65 or Older	13.8%	44.6%

know people who had contracted or died of COVID-19. Nevertheless, as we are interested in how individuals' own experience of the disease influenced their behavior, we use these self-reported contact measures.

I begin by running two mulitnomial logistic regressions. The dependent variable takes 1 of 3 values: voted for in-party candidate; voted for out-party candidate; and abstained (for non-partisan respondents, any vote is considered out-party). The primary independent variables are dummies indicating whether the respondent knew anyone diagnosed with COVID (in model 1) or who died from COVID (in model 2). These dummies are interacted with partisan identification dummies to measure whether the effect of contact was different for members of different political parties.

Because the results of the mulinomial logistic regressions are difficult to interpret directly, I

here present the marginal effects plots for these models (the full tables can be found in the Supplemental Information). All other covariates are held at their means. The top panels present the results from model 1 (where I measure the effect of knowing someone diagnosed with COVID) while the bottom panels show the results of model 2 (that is, the effect of knowing someone who died from COVID). The left-hand panels measure show whether contact was associated with abstention (that is, not voting), and the right-hand panels show the effect of contact on voting for the other party's presidential candidate. Because the options are binary for unaffiliated voters (vote or abstain) I do not plot their behavior in the right-hand panels; their vote behavior is the inverse of their behavior in the left-hand panels.

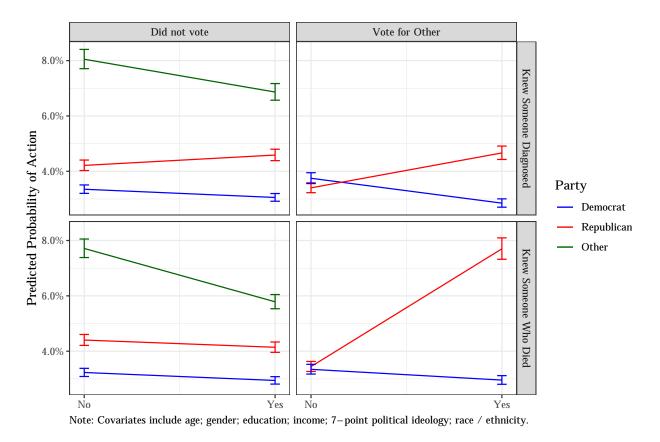


Figure 1: Predicted Behavior, 2020 Election

Figure 1 makes clear that contact with individuals who were diagnosed with or died from COVID-19 did structure political behavior, and that the effect differed by party affiliation. While contact with someone diagnosed with COVID-19 decreased the abstention rate for

Democrats and unaffiliated voters, it *increased* the abstention rate of Republicans by about 0.7 percentage points. Contact with someone diagnosed also increased the probability that both Democrats and Republicans voted for Biden by a considerable amount (by 1.5 and 1.2 percentage points, respectively).

Knowing someone who died from COVID-19 had similar effects to those of knowing someone diagnosed for Democrats and unaffiliated voters. They were less likely to abstain and more likely to support Biden. The relative effect sizes, however, shift dramatically for Republicans. Although knowing someone who died from COVID-19 still increased Republican's abstention rate (p < 0.01), the effect is very small: the predicted abstention rate of a Republican who knew someone who died of COVID-19 was just 0.16 percentage points higher than those who knew no one who died, after controlling for all other covariates. Knowing someone who died of COVID-19, however, was associated with a far higher probability of voting for Biden. In fact, Republicans who knew someone who died of COVID-19 were more than twice as likely as other Republicans to support Biden, all else equal. It seems, then, that the "weaker" treatment of knowing someone diagnosed with COVID-19 led Republicans to withdraw; the "stronger" treatment, however, led them to support the candidate of the other party.

Of course, party identification is a very rough grouping: with just two major parties in the United States, each party includes a broad swath of voters. However, because the CES includes self-reported measures of partisanship, I can test whether an individual's position within the conservative landscape is associated with their reaction to COVID-19 in 2020. As discussed above, I re-run similar models to those discussed above. Here, however, I regress vote choice / abstention not on a voter's party affiliation, but on their self-reported ideology. Once again, model 1 tests the effect of knowing someone diagnosed, while model 2 tests the effect of knowing someone who died from COVID-19. As before, I include in the body of this paper only the marginal effects plot; the full table can be found in the Supplementary Information.

Although these models include all voters, I am primarily interested in the behavior of conservatives. As such, Figure 2 plots only the effect of contact with COVID-19 on the behavior of self-identified conservatives. Once again, all covariates are held at their means.

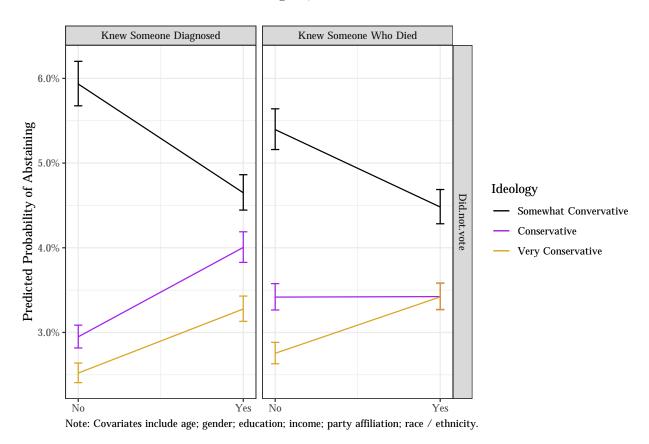


Figure 2: Predicted Behavior of Conservatives, 2020 Election

Figure 2 shows similar trends to those in Figure 1. While "somewhat conservative" voters were motivated to vote by having contact with someone with COVID-19, the opposite was true for "very conservative" individuals. These respondents were far more likely to withdraw from the political process altogether. The behavior of the middle-of-the-road conservatives is perhaps the most interesting aspect of Figure 2—while knowing someone diagnosed with COVID-19 led them to abstain, knowing someone who died from the disease was apparently unrelated with their abstention rate.

While the multinomial logistic models presented in Figure 2 demonstrate that very conservative individuals abstained in response to contact with COVID-19, it does not tell us anything

about who the individuals who did participate preferred. In Figure 3 I look at the behavior of individuals who identified as conservative (at whatever strength) who reported casting a ballot. I run an ordinary least squares model where I regress whether the respondent voted for Trump on the same set of covariates as in the previous models. Once again, the regression table can be found in the Supplementary Information.

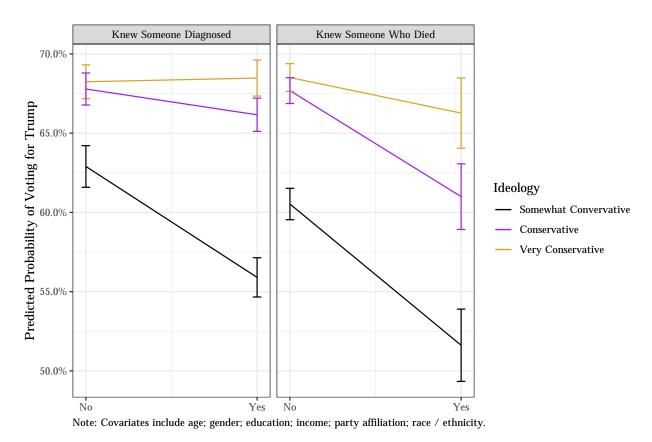


Figure 3: Predicted Trump Support Among Conservative Participants, 2020 Election

Taken together, Figures 2 and 3 make clear the relationships between ideological commitments, COVID contact, and voting behavior in the 2020 election. Both the "weak" and "strong" treatments—knowing someone diagnosed with or who died from COVID-19, respectively—are associated with higher participation rates for weak conservatives. And not only were they more likely to vote—they also supported Trump at substantially lower rates. The salient threat of COVID-19, then, overrode any impulse to withdraw. The exact opposite is true of the very conservative respondents: these individuals were led to withdraw

from the political process due to their exposure to COVID-19, but COVID-19 contact did not impact support for Trump among those who did participate (p = 0.72 for knowing someone diagnosed, p = 0.12 for knowing someone who died). Unsurprisingly, middle-of-the-road conservatives fell somewhere in between: the weak treatment was associated with withdrawal and unassociated with Trump support, while the strong treatment was unassociated with turnout but did lead to lower Trump support.

Discussion

As COVID-19 tore through the United States in 2020, it presented Republicans in contact with the virus a stark choice: would they continue to support the charismatic leader whose actions may have harmed them or their loved ones? Would they vote for the other party's candidate, perhaps violating an important part of their social identity? Or would they withdraw from the political process entirely, preferring not voting over supporting either Donald Trump or the Democratic Party? As discussed above, Émile Durkheim's conception of anomie as developed in *Suicide* offers some insight, but ultimately leaves its central question unanswered: when does a great social disturbance arouse collective sentiments, and when does it lead to withdrawal?

This study begins to address that tension. The results are strong and unambiguous: the stronger one feels about their political orientation, the stronger the withdrawal in response to a failure of that political orientation. Very conservative voters were not roused to political participation in an effort to redefine conservatism or support a different candidate; instead, they abstained. In fact, abstention explains the entirety of their political response: support for Trump among very conservative respondents who voted and had contact with COVID-19 was no different than that of other very conservative participants. Respondents who identified as just somewhat conservative, however, did see their collective sentiments roused in response to COVID-19: somewhat conservative voters with COVID-19 contact

were considerably more likely to vote than somewhat conservatives without such contact, and were also far less likely to vote for Donald Trump.

This short study raises important questions about how strong group attachments can lead to *disengagement*, the opposite of what we normally expect.

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