# 1AC

### Frame Work:

I affirm

#### FW:

#### 1. Value is only accessible through experience.

#### Sam Harris 10, CEO Project Reason; PHD UCLA Neuroscience; BA Stanford Philosophy, “ The Moral Landscape: How Science Can Determine Human Values”) OS

#### Here is my (consequentialist) starting point: all questions of value(right and wrong, good and evil, etc.) depend upon the possibility of experiencing such value.Without potential consequences at the level of experience—happiness, suffering, joy, despair, etc.—all talk of value is empty. Therefore, to say that an act is morally necessary, or evil, or blameless, is to make (tacit) claims about its consequences in the lives of conscious creatures (whether actual or potential). I am unaware of any interesting exception to this rule. Needless to say, if one is worried about pleasing God or His angels, this assumes that such invisible entities are conscious (in some sense) and cognizant of human behavior. It also generally assumes and that it is possible to suffer their wrath or enjoy their approval, either in this world or the world to come. Even within religion, therefore, consequences and conscious states remain the foundation of all values.

#### 

2. **Actor specificity: States can’t interpret intentions. Every government action entails trade offs because every action benefits some and harms others.**

3. **Only consequentialism explains degrees of wrongness—if I break a promise to meet up for lunch, that is not as bad as breaking a promise to take a dying person to the hospital.**

#### 4. extinction o/w

#### MacAskill 14 [William, Oxford Philosopher and youngest tenured philosopher in the world, Normative Uncertainty, 2014]

#### The human race might go extinct from a number of causes: asteroids, supervolcanoes, runaway climate change, pandemics, nuclear war, and the development and use of dangerous new technologies such as synthetic biology, all pose risks (even if very small) to the continued survival of the human race.184 And different moral views give opposing answers to question of whether this would be a good or a bad thing. It might seem obvious that human extinction would be a very bad thing, both because of the loss of potential future lives, and because of the loss of the scientific and artistic progress that we would make in the future. But the issue is at least unclear. The continuation of the human race would be a mixed bag: inevitably, it would involve both upsides and downsides. And if one regards it as much more important to avoid bad things happening than to promote good things happening then one could plausibly regard human extinction as a good thing.For example, one might regard the prevention of bads as being in general more important that the promotion of goods, as defended historically by G. E. Moore,185 and more recently by Thomas Hurka.186 One could weight the prevention of suffering as being much more important that the promotion of happiness. Or one could weight the prevention of objective bads, such as war and genocide, as being much more important than the promotion of objective goods, such as scientific and artistic progress. If the human race continues its future will inevitably involve suffering as well as happiness, and objective bads as well as objective goods. So, if one weights the bads sufficiently heavily against the goods, or if one is sufficiently pessimistic about humanity’s ability to achieve good outcomes, then one will regard human extinction as a good thing.187 However, even if we believe in a moral view according to which human extinction would be a good thing, we still have strong reason to prevent near-term human extinction. To see this, we must note three points. First, we should note that the extinction of the human race is an extremely high stakes moral issue. Humanity could be around for a very long time: if humans survive as long as the median mammal species, we will last another two million years. On this estimate, the number of humans in existence in the The future, given that we don’t go extinct any time soon, would be 2×10^14. So if it is good to bring new people into existence, then it’s very good to prevent human extinction. Second, human extinction is by its nature an irreversible scenario. If we continue to exist, then we always have the option of letting ourselves go extinct in the future (or, perhaps more realistically, of considerably reducing population size). But if we go extinct, then we can’t magically bring ourselves back into existence at a later date. Third, we should expect ourselves to progress, morally, over the next few centuries, as we have progressed in the past. So we should expect that in a few centuries’ time we will have better evidence about how to evaluate human extinction than we currently have. Given these three factors, it would be better to prevent the near-term extinction of the human race, even if we thought that the extinction of the human race would actually be a very good thing. To make this concrete, I’ll give the following simple but illustrative model. Suppose that we have 0.8 credence that it is a bad thing to produce new people, and 0.2 certain that it’s a good thing to produce new people; and the degree to which it is good to produce new people, if it is good, is the same as the degree to which it is bad to produce new people, if it is bad. That is, I’m supposing, for simplicity, that we know that one new life has one unit of value; we just don’t know whether that unit is positive or negative. And let’s use our estimate of 2×10^14 people who would exist in the future, if we avoid near-term human extinction. Given our stipulated credences, the expected benefit of letting the human race go extinct now would be (.8-.2)×(2×10^14) = 1.2×(10^14). Suppose that, if we let the human race continue and did research for 300 years, we would know for certain whether or not additional people are of positive or negative value. If so, then with the credences above we should think it 80% likely that we will find out that it is a bad thing to produce new people, and 20% likely that we will find out that it’s a good thing to produce new people. So there’s an 80% chance of a loss of 3×(10^10) (because of the delay of letting the human race go extinct), the expected value of which is 2.4×(10^10). But there’s also a 20% chance of a gain of 2×(10^14), the expected value of which is 4×(10^13). That is, in expected value terms, the cost of waiting for a few hundred years is vanishingly small compared with the benefit of keeping one’s options open while one gains new information.

1.

### Advantage – Democracy – Long

#### Global democracy is collapsing now.

**Freedom House 3/3** [Freedom House. Freedom House works to defend human rights and promote democratic change, with a focus on political rights and civil liberties. We act as a catalyst for freedom through a combination of analysis, advocacy, and action. Our analysis, focused on 13 central issues, is underpinned by our international program work. “New Report: The global decline in democracy has accelerated”. 3-3-2021. . https://freedomhouse.org/article/new-report-global-decline-democracy-has-accelerated.]

Washington - March 3, 2021 — Authoritarian actors grew bolder during 2020 as major democracies turned inward, contributing to the 15th consecutive year of decline in global freedom, according to [***Freedom in the World 2021***](https://freedomhouse.org/report/freedom-world/2021/democracy-under-siege), the annual country-by-country assessment of political rights and civil liberties released today by Freedom House. The report found that the share of countries designated Not Free has reached its highest level since the deterioration of democracy began in 2006, and that countries with declines in political rights and civil liberties outnumbered those with gains by the largest margin recorded during the 15-year period. The report downgraded the freedom scores of 73 countries, representing 75 percent of the global population. Those affected include not just authoritarian states like China, Belarus, and Venezuela, but also troubled democracies like the United States and India. In one of the year’s most significant developments, India’s status changed from Free to Partly Free, meaning less than 20 percent of the world’s people now live in a Free country—the smallest proportion since 1995. Indians’ political rights and civil liberties have been eroding since Narendra Modi became prime minister in 2014. His Hindu nationalist government has presided over increased pressure on human rights organizations, rising intimidation of academics and journalists, and a spate of bigoted attacks—including lynchings—aimed at Muslims. The decline deepened following Modi’s reelection in 2019, and the government’s response to the coronavirus pandemic in 2020 featured further abuses of fundamental rights. The changes in India formed part of a broader shift in the international balance between democracy and authoritarianism, with authoritarians generally enjoying impunity for their abuses and seizing new opportunities to consolidate power or crush dissent. In many cases, promising democratic movements faced major setbacks as a result. In Belarus and Hong Kong, for example, massive prodemocracy protests met with brutal crackdowns by governments that largely disregarded international criticism. The Azerbaijani regime’s military offensive in Nagorno-Karabakh indirectly threatened recent democratic gains in Armenia, while the armed conflict in Ethiopia’s Tigray Region dashed hopes for the tentative political opening in that country since 2018. All four of these cases notably featured some degree of intervention by an autocratic neighbor: Moscow provided a backstop for the regime in Belarus, Beijing propelled the repression in Hong Kong, Turkey’s government aided its Azerbaijani counterpart, and Ethiopia’s leader called in support from Eritrea. The malign influence of the regime in China, the world’s most populous dictatorship, ranged far beyond Hong Kong in 2020. Beijing ramped up its global disinformation and censorship campaign to counter the fallout from its cover-up of the initial coronavirus outbreak, which severely hampered a rapid global response in the pandemic’s early days. Its efforts also featured increased meddling in the domestic political discourse of foreign democracies, as well as transnational extensions of rights abuses common in mainland China. The Chinese regime has gained clout in multilateral institutions such as the UN Human Rights Council, which the United States abandoned in 2018, as Beijing pushed a vision of so-called noninterference that allows abuses of democratic principles and human rights standards to go unpunished while the formation of autocratic alliances is promoted. “This year’s findings make it abundantly clear that we have not yet stemmed the authoritarian tide,” said Sarah Repucci, vice president of research and analysis at Freedom House. “Democratic governments will have to work in solidarity with one another, and with democracy advocates and human rights defenders in more repressive settings, if we are to reverse 15 years of accumulated declines and build a more free and peaceful world.” **A need for reform in the United States** While still considered Free, the United States experienced further democratic decline during the final year of the Trump presidency. The US score in [Freedom in the World](https://freedomhouse.org/report/freedom-world/2021/democracy-under-siege) has dropped by 11 points over the past decade, and fell by three points in 2020 alone. The changes have moved the country out of a cohort that included other leading democracies, such as France and Germany, and brought it into the company of states with weaker democratic institutions, such as Romania and Panama. Several developments in 2020 contributed to the United States’ current score. The Trump administration undermined government transparency by dismissing inspectors general, punishing or firing whistleblowers, and attempting to control or manipulate information on COVID-19. The year also featured mass protests that, while mostly peaceful, were accompanied by high-profile cases of violence, police brutality, and deadly confrontations with counterprotesters or armed vigilantes. There was a significant increase in the number of journalists arrested and physically assaulted, most often as they covered demonstrations. Finally, the outgoing president’s shocking attempts to overturn his election loss—culminating in his incitement of rioters who stormed the Capitol as Congress met to confirm the results in January 2021—put electoral institutions under severe pressure. In addition, the crisis further damaged the United States’ credibility abroad and underscored the menace of political polarization and extremism in the country. ”January 6 should be a wake-up call for many Americans about the fragility of American democracy,” said Michael J. Abramowitz, president of Freedom House. “Authoritarian powers, especially China, are advancing their interests around the world, while democracies have been divided and consumed by internal problems. For freedom to prevail on a global scale, the United States and its partners must band together and work harder to strengthen democracy at home and abroad. President Biden has pledged to restore America’s international role as a leading supporter of democracy and human rights, but to rebuild its leadership credentials, the country must simultaneously address the weaknesses within its own political system.” “Americans should feel gratified that the courts and other important institutions held firm during the postelection crisis, and that the country escaped the worst possible outcomes,” said Abramowitz. “But the Biden administration, the new Congress, and American civil society must fortify US democracy by strengthening and expanding political rights and civil liberties for all. People everywhere benefit when the United States serves as a positive model, and the country itself reaps ample returns from a more democratic world.” **The effects of COVID-19** Government responses to the COVID-19 pandemic exacerbated the global democratic decline. Repressive regimes and populist leaders worked to reduce transparency, promote false or misleading information, and crack down on the sharing of unfavorable data or critical views. Many of those who voiced objections to their government’s handling of the pandemic faced harassment or criminal charges. Lockdowns were sometimes excessive, politicized, or brutally enforced by security agencies. And antidemocratic leaders worldwide used the pandemic as cover to weaken the political opposition and consolidate power. In fact, many of the year’s negative developments will likely have lasting effects, meaning the eventual end of the pandemic will not necessarily trigger an immediate revitalization of democracy. In Hungary, for example, the government of Prime Minister Viktor Orbán took on emergency powers during the health crisis and misused them to withdraw financial assistance from municipalities led by opposition parties. In Sri Lanka, President Gotabaya Rajapaksa dissolved Parliament in early March and, with new elections repeatedly delayed due to COVID-19, ruled without a legislature for several months. Later in the year, both Hungary and Sri Lanka passed constitutional amendments that further strengthened executive power. **The resilience of democracy** Despite the many losses for freedom recorded by [Freedom in the World](https://freedomhouse.org/report/freedom-world/2021/democracy-under-siege) during 2020, people around the globe remained committed to fighting for their rights, and democracy continued to demonstrate its remarkable resilience. A number of countries held successful elections, independent courts provided checks on executive overreach, journalists in even the most repressive environments investigated government transgressions, and activists persisted in calling out undemocratic practices.

#### The plan solves:

#### First, civic engagement – strikes increase democratic participation which reinvigorates democracy.

**McElwee 15** [Sean; Research Associate at Demos; “How Unions Boost Democratic Participation,” The American Prospect; 9/16/15; https://prospect.org/labor/unions-boost-democratic-participation/]

Labor organizer Helen Marot once observed, "The labor unions are **group efforts in the direction of democracy**." What she meant is that more than simply vehicles for the economic interests of workers (which they certainly are), labor unions also foster **civic participation** for workers. And **nowhere is this clearer** than in **voter turnout**, which has suffered in recent years along with union membership. Indeed, new data from the Census Bureau and a new analysis of American National Election Studies data support the case that unions' declining influence has also **deeply harmed democracy**.

In 2014, voter turnout was **abysmal**, even for a midterm. Census data suggest that only **41.9 percent of the citizen population** over 18 turned out to vote. However, as I note in my new Demos report Why Voting Matters, there are **dispiriting gaps in turnout** across **class**, **race**, and **age**. To examine how unions might affect policy, I performed a **new analysis** of both Census Bureau and American National Election Studies data. The data below, from the 2014 election, show the **differences in voter turnout** between union and non-union workers (the sample only includes individuals who were employed, and does not include self-employed workers). While only 39 percent of non-union workers voted in 2014, fully 52 percent of union workers did.

As part of ongoing research, James Feigenbaum, an economics PhD candidate at Harvard, ran a regression using American National Election Studies data suggesting that **union members are about 4 percentage points more likely to vote** and **3 points more likely to register** (after controlling for demographic factors) and individuals living in a union household are 2.5 points more likely to vote and register. This is largely in line with the earlier estimates of Richard Freeman.

These numbers may appear modest, but in a close national election they could be enough to change the result.

Other research has found an **even stronger turnout effect from unions**. Daniel Stegmueller and Michael Becher find that after applying numerous demographic controls, union members are **10 points more likely to vote**.

What's particularly important is that unions boost turnout among low- and middle-income individuals. In a 2006 study, political scientists Jan Leighley and Jonathan Nagler found that, "the **decline** in union membership since 1964 has **affected** the **aggregate turnout of both low and middle-income individuals** more than the aggregate turnout of high-income individuals." In 2014, the **gap** between unions and non-union workers shrunk at the highest rung of the income ladder. There was a **15-point gap among those earning less than $25,000** (40 percent turnout for union workers, and 25 percent turnout for non-union workers). Among those earning more than $100,000, the gap was far smaller (49 percent for non-union workers and 52 percent for union workers).

Individuals living in union households are also more progressive than those in non-union households. I examined 2012 ANES data and find that union households aren't largely different from non-union households on many issues regarding government spending, but they are more likely to have voted for Obama, identify as Democratic, and support a robust role for the government in reducing income inequality. When looking at union members specifically, the gaps become slightly larger.

More upscale union members are far more progressive than their non-union counterparts. Non-union households with an income above $60,000 oppose government intervention to reduce inequality by 11 points, with 32.2 percent in favor and 43.4 percent against. But richer union households support government intervention, with 42.5 percent in favor and 29.9 percent opposed. As Richard B. Freeman has pointed out, "union members are more likely to vote for a Democrat for the House or Presidency than demographically comparable nonunion voters." He similarly finds that "unionism moves members to the left of where they would be given their socioeconomic status," in line with the data I examined from 2012.

A 2013 study by Jasmine Kerrissey and Evan Schofer finds that union members are **not only** more likely to vote, but also **more likely to belong to other associations**, and to protest. They also find that these **effects** are strongest among people with **lower levels of education**, suggesting that unions may help mobilize the **least politically active groups**. A recent study of European countries finds union members vote more and identifies those aspects of union membership that contribute to the higher turnout.

The strongest factor is that workers who engage in **democratic organizations** in the workplace (via **collective bargaining**) are **more likely to engage in democracy more broadly** by, for instance, voting.

Other studies support the idea that civic participation creates a feedback loop that leads to higher voting rates. Another factor is that union members make more money, and higher income is correlated with voting behavior. Finally, union members are encouraged by peers and the union to engage in politics, which also contributes to higher levels of turnout.

It's not entirely surprising that politicians who savage unions often share a similar contempt for the right to vote. Democracy in the workplace leads to democracy **more broadly throughout society**. Workers with more democratic workplaces are more likely to democratically engage in in society. Further, when **unions** and **progressives** demonstrate that government can benefit them, Americans are more likely to **want to participate in decision-making**. For all these reasons, unions play a unique and indispensable role in the progressive project. As Larry Summers, certainly not a leftist, recently argued, "the weakness of unions leaves a broad swath of the middle class largely **unrepresented** in the political process."

#### Independently, our coordinated civic engagement is key to comprehensive climate action globally.

**Fisher and Nasrin 20** [Dana R; Professor of Sociology and the Director of the Program for Society and the Environment at the University of Maryland. Her research focuses on questions related to democracy, activism, and environmentalism — most recently studying climate activism, protests, and the American Resistance. Her research employs a mixed-methods approach that integrates data collected through open-ended semi-structured interviews and participant observation with various forms of survey data; Sohana; University of Maryland, College Park, UMD, UMCP, University of Maryland College Park · Philip Merrill College of Journalism Master of Arts; “Climate activism and its effects,” Wiley Interdisciplinary Review; October 2020; https://www.researchgate.net/publication/345455893\_Climate\_activism\_and\_its\_effects]

As **coordinated school strikes** have taken place around the world to **draw** **attention** to the climate crisis, they have **mobi**-**lized** an **increasing** number of **participants** in a **growing** number of locations. This type of activism involves **particularforms** of **civic** **engagement** that specifically aim to pressure governments to **take** **action** that addresses the issue of **cli**-**mate** **change**. Civic engagement is the term used to **describe** the manifold ways that citizens participate in their societieswith the **intention** of influencing communities, politics, and the economy. Forms of engagement range from **tactics** thatinvolve citizens working **directly** to change their individual behaviors, along with those that involve indirect efforts tobring about change through the political and economic systems (like school strikes). Tactics run the gamut and rangefrom those that work within these systems to those that work outside of them (Meyer & Tarrow, 1997). Collectiveefforts are mediated by various organizational forms (Anheier & Themudo, 2002), which can either create or remove obstacles to participation (Fisher & Green, 2004; for more general discussion, see Gamson, 1975; McAdam, 1983). Ashas been noted by numerous studies, civic engagement is much higher in democratic countries where citizens areafforded rights to participate and to voice their opinions (DeBardeleben & Pammett, 2009; see also Putnam, Leonardi, &Nanetti, 1994; Schofer & Longhofer, 2011; Skocpol & Fiorina, 1999; de Tocqueville, 2002; see particularly Verba,Schlozman, & Brady, 1995). At the same time, digital technologies have been found to facilitate the spread of variousforms of activism while they connect countries and cultures (Bennett, 2013; Theocharis, Vitoratou, & Sajuria, 2017)

This paper reviews the specific ways that citizens have engaged civically around the issue of climate change, paying particular attention to the documented effects of these efforts on climate change itself. Our discussion provides a review of the range of direct and indirect forms of climate activism (for a general overview of the direct and indirect effects of social movements, see Snow & Soule, 2010). After this review, we present the case of school strikes as a specific tactic that has gained attention in recent years. In this section, we review the limited research that presents data collected from participants of climate strikes in 2019 to understand trends in the expansion of this popular tactic. As the world responds to the COVID-19 outbreak and activism (including climate strikes) move increasingly online, we discuss the potential implications of the pandemic on climate activism and engagement. The conclusion of this paper emphasizes that future research must pay more attention to the relationship between climate-related civic engagement and measurable environmental outcomes. It highlights the methodological challenges facing scholars who take on the difficult analytical task of assessing the outcomes of climate activism in a way that is scalable for a global movement aiming to stop a global crisis. 2 | ACTIVISM WITH DIRECT EFFECTS ON CLIMATE CHANGE There are limited forms of civic engagement that involve efforts to have a direct effect on individual greenhouse gas emissions. For example, some environmental movements and environmental groups encourage their members to make lifestyle changes that reduce their individual carbon footprints. These efforts focus on changing consumer behaviors, such as reducing car-use, flying, shifting to nonfossil fuel-based sources of electricity, and eating less dairy or meat (Büchs, Saunders, Wallbridge, Smith, & Bardsley, 2015; Cherry, 2006; Cronin, McCarthy, & Collins, 2014; Ergas, 2010; Haenfler, Johnson, & Jones, 2012; Middlemiss, 2011; Salt & Layzell, 1985; Saunders, Büchs, Papafragkou, Wallbridge, & Smith, 2014; Stuart, Thomas, Donaghue, & Russell, 2013; Wynes, Nicholas, Zhao, & Donner, 2018; for an overview on these measures, see Wynes & Nicholas, 2017). So far, there are only a limited number of case studies that measure the direct effect of participation in these types of movements as it relates to climate outcomes. In their study of the electricity use of 72 households in southern England, for example, Saunders and colleagues find an association between low levels of electricity use and contact with environmental organizations (Saunders et al., 2014). Similarly, in a longitudinal ethnographic study of a small number of participants in an environmental campaign in Sweden, Vestergren and colleagues conclude that participants in an environmental campaign sustained reductions in plastic use and meat consumption over the period of their study (Vestergren, Drury, & Chiriac, 2018, 2019). There is a clear need for research on the material outcomes of these movements that aim to have direct effects on consumption patterns that goes beyond single case studies. At the same time, measuring direct effects of these efforts in a way that scales up is extremely challenging, especially when crossing cultural and institutional contexts. 3 | ACTIVISM WITH INDIRECT EFFECTS ON CLIMATE CHANGE Most types of activism, however, do not aim to have direct effects on greenhouse gas emissions. Instead, they work to pressure economic and political actors to change policies and behaviors in a way that will lead to reductions in emissions. In other words, their goals are indirect: these forms of engagement target nodes of power—policymakers, regulators, and businesses—to change their behaviors and/or accelerate their efforts to reduce greenhouse gas emissions. These forms of civic engagement involve providing the labor and political will needed to pressure political and economic actors to enact the kinds of emission-reducing policies recommended by scientists working with the Intergovernmental Panel on Climate Change (IPCC) (Intergovernmental Panel on Climate Change & Edenhofer, 2014, pt. IV). Much of the research in this area looks at the role of internationally focused environmental Non-Governmental Organizations (NGOs), which tend to target international environmental negotiation processes (Betsill & Corell, 2008; Boli & Thomas, 1999; Fox & Brown, 1998). Within this research area, there are numerous studies that analyze 2 of 11 FISHER AND NASRIN quantitative data sets to understand the relationship between NGOs and a country's environmental impact comparatively (see also Frank, Hironaka, & Schofer, 2000; Grant, Jorgenson, & Longhofer, 2018; Jorgenson, Dick, & Shandra, 2011; Longhofer & Jorgenson, 2017; Schofer & Hironaka, 2005). Other studies focus specifically on the relationship between NGOs and environmental impact within nations (Dietz, Frank, Whitley, Kelly, & Kelly, 2015; Grant & Vasi, 2017; Shwom, 2011). In their quantitative analysis of the effects of world society on environmental protection outcomes in countries around the world, Schofer and Hironaka find clear evidence that the rise of an “international environmental regime,” which includes environmental NGOs, is associated with lower levels of environmental degradation, including reduced carbon dioxide emissions (Schofer & Hironaka, 2005). More recently, scholars have worked to understand this relationship within the context of development. For example, Longhofer and Jorgenson conclude that nations with the highest levels of membership in international environmental NGOs experience a moderate “decoupling” in the assocaition between economic development and carbon emissions (Grant et al., 2018; see also Jorgenson et al., 2011; Longhofer & Jorgenson, 2017) Although these studies provide a good first step in understanding this connection, more research is needed about how exactly the existence of NGOs bring about lower emissions. Beyond these studies that explicitly analyze the relationship between NGOs and carbon emissions, there is a small but growing literature that assesses the broader consequences of activism, which aims to pressure policymakers to take action across a range of issues (Amenta, Caren, Chiarello, & Su, 2010; Giugni, McAdam, & Tilly, 1999; Soule & Olzak, 2004). This research focuses specifically on the outcome of specific forms of engagement, or tactics (for an overview, see Caren, Ghoshal, & Ribas, 2011). Some of the most common tactics that activists are employing to reduce greenhouse gas emissions indirectly are summarized in the sections that follow. 3.1 | Activism through litigation Litigation is one of the tactics that citizens, local governments, NGOs, and even corporations are using to pressure governments. This tactic aims to work through the judicial system to take action or enforce existing legislation (McCormick et al., 2017; Peel & Lin, 2019; Peel & Osofsky, 2015; Setzer & Vanhala, 2019; see also Pfrommer et al., 2019). In May 2017, UN Environment reported that climate change-related cases had been filed in 24 countries plus the European Union (UN Environment, 2017). In some cases, this tactic is being used to pressure businesses and governments to meet their policy commitments (Setzer & Vanhala, 2019; UN Environment, 2017). So far, however, there remains insufficient evidence regarding what effect these judicial efforts are having on greenhouse gas emissions. 3.2 | Activism targeting business actors At the same time, some groups focus their attention on targeting the economic sector and specific businesses. These efforts employ shareholder activism and cooperative board stewardship, as well as protest (King & Soule, 2007; M.-D. P. Lee & Lounsbury, 2011; McDonnell, King, & Soule, 2015; Szulecki, 2018; Yildiz et al., 2015). Shareholder activism focuses on investors' response to corporate activities and performances (Gillan & Starks, 2007). It involves investors who are dissatisfied with the company's management or operation taking advantage of their role as shareholders to pressure the company to change (Bratton & Mccahery, 2015; Gillan & Starks, 2007). Cooperative board stewardship, in contrast, involves “jointly owned and democratically controlled businesses” that support renewable energy (Viardot, 2013, p. 757; see also Yildiz et al., 2015). Some of this business-focused activism involves working through transnational advocacy networks, which have been documented to target governments and corporations (Hadden & Jasny, 2017; Keck & Sikkink, 2014; McAteer & Pulver, 2009). In their comparative study of shareholder activism in the Amazon region, McAteer and Pulver come to mixed conclusions, finding that one of the shareholder advocacy networks in Ecuador was successful in limiting oil development, while the other was not (McAteer & Pulver, 2009). Other types of activism that target business practices involve environmental groups working as part of a campaign to pressure institutional investors and universities to divest from fossil fuels. Groups employ “a range of strategies to shame, pressure, facilitate, and encourage investors in general, and large institutional investors in particular, to relinquish their holdings of fossil fuel stocks in favour of climate-friendly alternatives” (Ayling & Gunningham, 2017, p. 131; Franta, 2017; Grady-Benson & Sarathy, 2016; Hestres & Hopke, 2019). Although research has yet to conclude FISHER AND NASRIN 3 of 11 that these efforts have a substantial effect on fossil fuel funding or greenhouse gas emissions (Tollefson, 2015; but see Bergman, 2018), a recent study of fossil fuel divestment and green bonds provides some evidence of success. In it, Glomsrød and Wei model green investment scenarios that include funding allocation constraints due to divestment around the world. The authors find that these efforts yield notable emissions reductions (Glomsrød & Wei, 2018, p. 7). 3.3 | Activism working within the political system Activism also frequently involves citizens working individually or in groups to take advantage of opportunities to pressure governmental actors from within the political system. These tactics involve lobbying elected officials or working to change political representation through democratic elections of candidates (for an overview, see Clemens, 1997; Schlozman, Verba, & Brady, 2012). Turning first to lobbying, there is some evidence that these efforts by civic groups have a positive effect on environmental outcomes. In their 2016 study, Olzak and colleagues find that the number of environmental lobbyist organizations has a positive effect on the enactment of environmental legislation (Olzak, Soule, Coddou, & Muñoz, 2016). Although the authors do not specifically document the effects of the legislation on material outcomes, more recent research has found climate laws to reduce carbon emissions (Eskander & Fankhauser, 2020). Even though groups representing both the general public and businesses engage in lobbying, research has found business groups have (and spend) more financial and human resources, which affords them “privileged access” to policymakers and policymaking (Freudenburg, 2005). In his study of the “climate lobby,” Brulle compares the amounts spent by different groups for lobbying around the climate issue in the U.S. Congress. He finds that the “major sectors involved in lobbying were fossil fuel and transportation corporations, utilities, and affiliated trade associations. Expenditures by these sectors dwarf those of environmental organizations and renewable energy corporations” (Brulle, 2018, p. 289; see also Farrell, 2016). In some cases, representatives from business interests that have been lobbying against environmental policies are given opportunities to join the government. This process leads to “Regulatory Capture” by the specific business interest and is found to be associated with substantial negative public and environmental health consequences (for a recent example, see Dillon et al., 2018). Activism within the political system also involves citizens working through the electoral process to affect all sorts of social change (for a discussion of engagement in electoral politics as activism, see Fisher, 2012, 2019a). In some cases, elections focus on the differences between candidates who are supportive of policies that include more aggressive climate change mitigation strategies. Although research has yet to analyze extensively the relationship between this type of election-related civic engagement and climate outcomes, there is already some evidence. For example, a 2019 study finds that individuals in the United States who installed solar panels participate more in elections (Mildenberger, Howe, & Miljanich, 2019). At the same time, other research has documented various forms of electoral backlash against climate policies, both individually (Stokes, 2016, 2020), as well as in combination with other progressive agenda items (Muradian & Pascual, 2020). In their study of the success of “far-right movements” around the world and the concurrent election of “far-right” candidates, Muradian and Pascual note that far-right-leaning elected officials tend to have low concern for environmental issues and to deny climate change and disregard scientific evidence (Muradian & Pascual, 2020). Although they do not specifically look at the environmental outcomes of these officials holding office, given their common values and the empirical evidence coming out of the early years of the Trump Administration (Bomberg, 2017; Fisher & Jorgenson, 2019), it is likely that these officials will contribute to the passage of policies that limit the effectiveness of climate-related plans, reduce enforcement of these plans, or block them outright. 3.4 | Activism outside the economic and political system At the same time, there is expansive research on the ways citizens with less access to resources and power participate by challenging the economic and political system from outside it (for an overview, see Meyer & Tarrow, 1997). These efforts include a range of more confrontational tactics, such as boycotting, striking, protesting, and direct action that target politics, policymakers, and businesses. Many studies have explained this type of activism using climate change as a case (Fisher, 2010; Hadden, 2015; Saunders, Grasso, Olcese, Rainsford, & Rootes, 2012; Swim, Geiger, & Lengieza, 2019; Wahlström, Wennerhag, & Rootes, 2013; see also Fisher, Stanley, Berman, & Neff, 2005; Walgrave, 4 of 11 FISHER AND NASRIN Wouters, Van Laer, Verhulst, & Ketelaars, 2012). So far, however, only a handful of studies have explored the effect of these tactics on climate-related outcomes (but see Muñoz, Olzak, & Soule, 2018; Olzak et al., 2016). In their research on the success of environmental legislation in the U.S. Congress, Olzak and colleagues find that some civic tactics have a more positive effect than others: while they conclude that the number of environmental lobbyist organizations is positively associated with the enactment of environmental legislation, which can lead to carbon emissions reductions, they also find that protest by constituents has no effect (Olzak et al., 2016; see also Olzak & Soule, 2009). In a 2018 piece, which uses more recent data to analyze the relationship between protest, policy, and greenhouse gas emissions across states in the United States, the authors come to different conclusions. They find that emissions in states decline when there is more pro-environmental protest (Muñoz et al., 2018).

A good deal of research has concluded that **activism**, including tactics such as **protests** or **strikes** played a **large** **role** in **pressuring** governments to create **environmental** **laws** and environmental agencies tasked with **enforcing** those laws around the world (Brulle, 2000; see also Longhofer, Schofer, Miric, & Frank, 2016; McCloskey, 1991; Rucht, 1999; Schreurs, 1997; Steinhardt & Wu, 2016; Wong, 2018). Moreover, research has **documented** how coalitions of activists achieved a **degree** of **success** when they **protested** **environmentally** **damaging** **projects**, including the Narmada Dam development in India (Khagram, 2004), and environmentally harmful nuclear power plants, dams, and airports in Japan (Aldrich, 2010). In her study of the campaign against coal mining and burning in South Africa, Cock finds that the campaign challenged inequality and generated solidarity (Cock, 2019).

4 | CLIMATE STRIKES AS A GROWING TACTIC

Climate strikes are a **particular** **outsider** **tactic** that aims to **pressure** both the political and economic system. On August 20, 2018, Greta Thunberg decided **not** to attend school and sit on the steps of the Swedish parliament to **demand** that the government take steps to address **climate** **change** (Gessen, 2018). Inspired by the national school walkout against gun violence in the United States that was organized after the Parkland School Shooting in Florida, the 15-year-old has spent her Fridays sitting with a **hand**-**written** **sign** **protesting** ever since. Fridays for Future—the name of the group coordinating this tactic of **skipping** school on Fridays to **protest** **inaction** on climate change—flourished due to its **usage** of **digital** **technologies** to engage young people and the tactic has spread.

In March 2019, the **first** global climate strike took place, turning out more than **1 million people** around the world. Six months later in September 2019, **young** **people** and **adults** responded to a call by young activists to participate in climate strikes as part of the “**Global** **Week** for **Future**” surrounding the UN Climate Action Summit.1 The number of participants in this event globally jumped to an **estimated** **7.6 million people** (Rosane, 2019). Figure 1 presents the growth in the **tactic** of climate strikes in terms of the numbers of nations where strikes have taken place and the **total** number of participants **involved**.

Even before this movement had mobilized millions to strike, a narrative synthesis of studies that focused on youth perceptions of climate change from 1993 to 2018 documented how youth voices on climate change had become much more prominent and more widely publicized (K. Lee, Gjersoe, O'Neill, & Barnett, 2020). Specific research on this movement and its consequences has yet to be published in peer-reviewed publications (but see Evensen, 2019; Fisher, 2019b; Wahlström et al., 2013). However, in a series of pieces published in the Washington Post, Fisher presents analyses of data collected from participants in climate strikes during 2019 to understand how this tactic and the movement have grown in the United States (Fisher, 2019c, 2019d).

As an **outsider** **tactic** by school-aged children that aims to pressure governments to **implement** more **radical** climate policies that will lead to **emissions** **reductions**, school strikes are a **popular** example of activism with the goal of having an **indirect** **effect** on **climate** **change**. Measuring the outcomes of these efforts, in terms of political outcomes and emissions reductions is extremely challenging given the indirect nature of this activism. Such calculations are made even more challenging given the scale and scope of the activism, which has mobilized millions of people to act locally to pressure governments at the local, national, and international levels. Although the overall numbers are large, most of these strikes involve relatively small proportions of overall populations.

#### Climate change causes extinction.

**Specktor 19** [Brandon; writes about the science of everyday life for Live Science, and previously for Reader's Digest magazine, where he served as an editor for five years; "Human Civilization Will Crumble by 2050 If We Don't Stop Climate Change Now, New Paper Claims," livescience, 6/4/19;<https://www.livescience.com/65633-climate-change-dooms-humans-by-2050.html>]

The current climate crisis, they say, is larger and more complex than any humans have ever dealt with before. General climate models — like the one that the [United Nations' Panel on Climate Change](https://www.ipcc.ch/sr15/) (IPCC) used in 2018 to predict that a global temperature increase of 3.6 degrees Fahrenheit (2 degrees Celsius) could put hundreds of millions of people at risk — fail to account for the **sheer complexity of Earth's many interlinked geological processes**; as such, they fail to adequately predict the scale of the potential consequences. The truth, the authors wrote, is probably far worse than any models can fathom. How the world ends What might an accurate worst-case picture of the planet's climate-addled future actually look like, then? The authors provide one particularly grim scenario that begins with world governments "politely ignoring" the advice of scientists and the will of the public to decarbonize the economy (finding alternative energy sources), resulting in a global temperature increase 5.4 F (3 C) by the year 2050. At this point, the world's ice sheets vanish; brutal droughts kill many of the trees in the [Amazon rainforest](https://www.livescience.com/57266-amazon-river.html) (removing one of the world's largest carbon offsets); and the planet plunges into a feedback loop of ever-hotter, ever-deadlier conditions. "Thirty-five percent of the global land area, and **55 percent of the global population, are subject to more than 20 days a year of** [**lethal heat conditions**](https://www.livescience.com/55129-how-heat-waves-kill-so-quickly.html), beyond the threshold of human survivability," the authors hypothesized. Meanwhile, droughts, floods and wildfires regularly ravage the land. Nearly **one-third of the world's land surface turns to desert**. Entire **ecosystems collapse**, beginning with the **planet's coral reefs**, the **rainforest and the Arctic ice sheets.** The world's tropics are hit hardest by these new climate extremes, destroying the region's agriculture and turning more than 1 billion people into refugees. This mass movement of refugees — coupled with [shrinking coastlines](https://www.livescience.com/51990-sea-level-rise-unknowns.html) and severe drops in food and water availability — begin to **stress the fabric of the world's largest nations**, including the United States. Armed conflicts over resources, perhaps culminating in **nuclear war, are likely**. The result, according to the new paper, is "outright chaos" and perhaps "the end of human global civilization as we know it."

#### Second, corruption reduction – the right to strike fights concentration of power while reducing inequality.

**IER 17** [Institute of Employment Rights. The IER exists to inform the debate around trade union rights and labour law by providing information, critical analysis, and policy ideas through our network of academics, researchers and lawyers. “UN Rights Expert: Right to strike is essential to democracy”. 3-10-2017. . https://www.ier.org.uk/news/un-rights-expert-right-strike-essential-democracy/.]

The United Nations’ Special Rapporteur on the rights to freedom of peaceful assembly and of association, Maina Kiai, has reminded member states of the International Labour Organization (ILO) – including the UK – that they have a positive obligation to uphold the right to strike. Speaking at an ILO meeting on Monday 06 March 2017 in Geneva, Kiai argued that the right to strike is fundamental to the preservation of democracy. “The concentration of power in one sector – whether in the hands of government or business – inevitably leads to the erosion of democracy, and an increase in inequalities and marginalization with all their attendan

2.

**Subpoint A: Racial Equality**

#### Striking improves racial equality in the workplace. Gould 20:

**Black and Hispanic workers get a larger boost from unionization. Black workers represented by a union are paid 13.7% more than their nonunionized peers. Hispanic workers represented by unions are paid 20.1% more than their nonunionized peers.** While a common conception may be that “everyone is working from home,” survey data from the Bureau of Labor Statistics find that in fact fewer than 30% of workers can work from home (BLS-ATUS 2019).4 Black and Hispanic workers are even less likely to have the opportunity to telework. Less than one in five Black workers (19.7%) and only one in six Hispanic workers (16.2%) can telework (Gould and Shierholz 2020). In spite of their critical role in providing necessary services, these workers have been working without access to fundamental protections like personal protective equipment or paid sick leave. For instance, people of color make up half of essential workers in food and agriculture, which has the lowest median hourly wage, at $13.12, of all essential work (McNicholas and Poydock 2020a).6 Low-wage workers in general are roughly half as likely as high-wage workers to have access to paid sick leave—less than half (47%) of low-wage workers have access to paid sick days, compared with 90% of high-wage workers (Gould 2020a).7 For Black workers, lack of access to paid sick time is compounded by lower rates of health insurance coverage. Black workers are 60% more likely to be uninsured than white workers (Wilson and Gould 2020). While the majority of workers who are currently working onsite at their workplaces believe they face considerable risk of COVID-19 infection, Black and Hispanic workers are more likely to fear risks from work than are white workers. Results from one survey indicate that Black essential workers are nearly twice as likely as white essential workers to express concern about infection risk (Hertel-Fernandez et al. 2020).8 In fact, Black workers make up one in six of all front-line industry workers, putting them and their family members at greater risk of contracting and spreading COVID-19 (Wilson and Gould 2020)

Improves Equality (Racial Equality), Gould, Shierholz, and Wilson 8/25/20 [[EPI](https://www.epi.org/publication/why-unions-are-good-for-workers-especially-in-a-crisis-like-covid-19-12-policies-that-would-boost-worker-rights-safety-and-wages/)]

#### It’s empirically proven that workers rally to strike for racial equality. Morrison 20:

**Workers** from the service industry, fast-food chains and the gig economy **rallied with organized labor** Monday **to protest systemic racism and economic inequality**, staging demonstrations across the U.S. and around the world **seeking better treatment of Black Americans in the workplace.**

Aaron Morrison, 7-20-2020, "Workers protest racial inequality on day of national strike," AP NEWS,<https://apnews.com/article/mo-state-wire-new-york-il-state-wire-race-and-ethnicity-virus-outbreak-0fbc6aa5a60520900a434b51bd3c7ef6>

#### A decline in striking causes a massive wage gap. Spievack 19:

The steep **decline in unionization rates among workers** of all racial and ethnic groups over the past four decades **has occurred in tandem with rising racial wage inequality. In 1983, 31.7 percent of black workers and 23.3 percent of the entire workforce were unionized. In 2017, those numbers had fallen to 12.6 percent and 10.7 percent, respectively** (largely because of global competition, deindustrialization, and the passage of right-to-work laws in several states). Meanwhile, **from 1979 to 2016, average hourly earnings of black men in the US fell from 80 percent of white male earnings to 70 percent of white male earnings. For black women, average earnings fell from near parity with white women to 82 percent of white female earnings.** Strong **unions play a role in the racial wage gap** largely **because** of **black workers’ overrepresentation in labor market sectors that have higher rates of union membership. Union jobs pay,** on average, 16.4 percent **higher wages** than do nonunion jobs because of workers’ ability to bargain collectively for higher pay, more transparent hiring and promotion policies, and heavier regulation of grievance procedures

Improves Equality (Racial Equality), Spievack 2/1/19 [[Urban Institute](https://www.urban.org/urban-wire/can-labor-unions-help-close-black-white-wage-gap)]

**This proves that strikes are best for racial equality, which maximizes utility.**

### Subpoint B: Gender Equality

#### Gender inequality is a problem in the workplace. Barroso 21:

The **gender gap in pay has remained relatively stable in the U**nited **S**tates **over the past 15 years** or so. **In 2020, women earned 84% of what men earned**, according to a Pew Research Center analysis of median hourly earnings of both full- and part-time workers. Based on this estimate, **it would take an extra 42 days of work for women to earn what men did in 2020.**

Improves Equality (Gender Equality), Barroso and Brown 5/25/21, [[Pew Research Center](https://www.pewresearch.org/fact-tank/2021/05/25/gender-pay-gap-facts/)]

#### Unions utilizing strikes solves gender inequality. TUC no date:

Inspired by the Ford machinists, **women trade unionists** founded the National Joint Action Campaign Committee for Women’s Equal Rights. In May 1969, this group **organised an Equal Pay demonstration in Trafalgar Square, attended by 1,000 protestors**. This – together with **the outcome of the sewing machinists’ strike – led directly to the Equal Pay Act of 1970. For the first time, employers had to treat men and women who were doing the same job equally in their pay and conditions.**

Improves Equality (Gender Equality), [[TUC](https://www.tuc.org.uk/workplace-guidance/case-studies/how-fords-striking-women-drove-equal-pay-act)]

**Unions have lowered the gender pay gap through strikes, maximizing utility.**

#### Preventing gender discrimination is essential for maximizing wellbeing in the workplace Leonard 19

Leonard, Kimberlee. “The Effects of Gender Discrimination in the Workplace.” Small Business, Small Business, 12 Mar. 2019, smallbusiness.chron.com/effects-gender-discrimination-workplace-2860.html.

**If someone is experiencing gender discrimination at work, mental health issues often follow. An individual being discriminated against may develop higher anxiety levels, be more prone to outbursts and depression.** She might turn to drugs or alcohol to cope, and that could adversely affect her ability to perform her job duties. Mental health issues are also a major concern for business owners who have unstable employees taking retaliatory actions in the workplace.

**When conflict increases in the office, people feel it. It permeates the company,** down to the least-significant activities, such as getting coffee at a different time to avoid the conflict. **The overall morale of the team falls,** as people start walking on eggshells to avoid any escalation in the conflict**. Poor morale has a negative effect on corporate culture and is directly felt by customers.**

**With increases in conflict and morale falling, office productivity will diminish, as well. As a business leader, you know that employees who are happy and comfortable at work are the best performers**. When people are trying to avoid negative behavior, such as experiencing or witnessing gender discrimination, it can have a significant impact on the bottom line of the business itself.

3.

## Benefits to Workers

### Subpoint A: Higher Wages

#### Strikes increase wages for workers. Frohlich 20:

**Machinists and assembly line workers in 1995 won significant wage increases as a result of a strike** that lasted over a month. Additionally, while **Boeing** would continue to increase its practice of contracting jobs overseas, the deal included the **concession that any worker affected by subcontracting would be entitled to retraining for work elsewhere at the company. UPS workers** represented by the Teamsters **went on strike** against the delivery services company **over pay and benefits**. The Teamsters agreed to a five-year contract after originally asking for a shorter-term deal. **UPS agreed to create 10,000 full-time jobs from part-time posts**, an increase from its original offer of only 1,000. The workers' **$8 an hour base pay was boosted by 50 cents an hour**, and the **average driver's pay was lifted by $3.10 an hour** over the life of the contract. UPS wanted to change the pension plan, but that plan remained in place, a victory for the union.

Benefits to Workers (Higher Wages), Frohlich and Harrington 4/8/20 [[USA Today](https://www.usatoday.com/story/money/2020/04/08/31-largest-worker-strikes-in-american-history/111460504/)]

### Subpoint B: Workplace Safety

#### Strikes improve workplace safety, empirically proven. Ortiz 14:

**Eight-hour days became rallying cries in the latter half of the 19th century, as workers** in the building trades and similar industries **marched together for better conditions**. The **Ford** Motor Company **advanced the idea in 1914, when it scaled back from a 48-hour to a 40-hour workweek** after founder Henry Ford believed that too many hours were bad for workers’ productivity. The formation of **unions helped to strengthen the idea of working five days a week** as well. **In 1937, auto plant workers staged a sit-down strike in Flint, Michigan, to protest bleak conditions at G**eneral **M**otors that **included no bathroom breaks, no benefits or sick pay and no safety standards.**

Strikes Have Historical Benefits to Workplace Safety | Ortiz 9/1/14, <https://www.nbcnews.com/news/us-news/where-did-40-hour-workweek-come-n192276>, NBC