# Democracy AC

[brackets for clarification]

### 1AC – Advantage

#### The Advantage is Democracy –

#### Democracy is in decline – pressures from COVID-19 and the rise of authoritarianism around the world have caused loss of freedom and democracy.

Freedom House 21 [Freedom House, Press Release, “New Report: The global decline in democracy has accelerated,” March 3rd, 2021, [https://freedomhouse.org/article/new-report-global-decline-democracy-has-accelerated]/](https://freedomhouse.org/article/new-report-global-decline-democracy-has-accelerated%5d/) lm

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 [we] 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.

#### Democratic backsliding is the biggest threat multiplier and increases the risk of all impacts. Independently, critiques of liberal democracies are co-opted by fascists to justify authoritarianism.

Kendall-Taylor 16 [Andrea; Deputy national intelligence officer for Russia and Eurasia at the National Intelligence Council, Senior associate in the Human Rights Initiative at the Center for Strategic and International Studies in Washington; “How Democracy’s Decline Would Undermine the International Order,” CSIS; 7/15/16; <https://www.csis.org/analysis/how-democracy%E2%80%99s-decline-would-undermine-international-order>/]

It is rare that policymakers, analysts, and academics agree. But there is an emerging consensus in the world of foreign policy: threats to the stability of the current international order are rising. The norms, values, laws, and institutions that have undergirded the international system and governed relationships between nations are being gradually dismantled. The most discussed sources of this pressure are [the ascent of China](http://nationalinterest.org/feature/how-china-sees-world-order-15846) and other non-Western countries, Russia’s assertive foreign policy, and the diffusion of power from traditional nation-states to nonstate actors, such as nongovernmental organizations, multinational corporations, and technology-empowered individuals. Largely missing from these discussions, however, is the [specter of widespread democratic decline](http://www.journalofdemocracy.org/article/facing-democratic-recession). Rising challenges to democratic governance across the globe are a major strain on the international system, but they receive [far less attention](http://www.iiss.org/en/publications/survival/sections/2016-5e13/survival--global-politics-and-strategy-april-may-2016-eb2d/58-2-03-boyle-6dbd) in discussions of the shifting world order.

In the 70 years since the end of World War II, the United States has fostered a global order dominated by states that are liberal, capitalist, and democratic. The United States has promoted the spread of democracy to strengthen global norms and rules that constitute the foundation of our current international system. However, despite the steady rise of democracy since the end of the Cold War, over the last 10 years we have seen dramatic reversals in respect for democratic principles across the globe. [A 2015 Freedom House report](https://freedomhouse.org/sites/default/files/01152015_FIW_2015_final.pdf) stated that the “acceptance of democracy as the world’s dominant form of government—and of an international system built on democratic ideals—is under greater threat than at any point in the last 25 years.”

Although the number of democracies in the world is at an all-time high, there are a number of [key trends](file:///C:\Users\PMeylan\AppData\Local\Microsoft\Windows\Temporary%20Internet%20Files\Content.Outlook\5V2CJVRN\160715_KendallTaylor_DemocracysDecline_Commentary.docx#http://www.journalofdemocracy.org/article/democracy-decline) that are working to undermine democracy. The rollback of democracy in a few influential states or even in a number of less consequential ones would almost certainly accelerate meaningful changes in today’s global order.

Democratic decline would weaken U.S. partnerships and erode an important foundation for U.S. cooperation abroad. [Research demonstrates](file:///C:\Users\PMeylan\AppData\Local\Microsoft\Windows\Temporary%20Internet%20Files\Content.Outlook\5V2CJVRN\160715_KendallTaylor_DemocracysDecline_Commentary.docx#http://cmp.sagepub.com/content/18/1/49.abstract) that domestic politics are a key determinant of the international behavior of states. In particular, democracies are more likely to form alliances and cooperate more fully with other democracies than with autocracies. Similarly, authoritarian countries have established mechanisms for cooperation and sharing of “worst practices.” An increase in authoritarian countries, then, would provide a broader platform for coordination that could enable these countries to overcome their divergent histories, values, and interests—factors that are frequently cited as obstacles to the formation of a cohesive challenge to the U.S.-led international system.

Recent examples support the empirical data. Democratic backsliding in Hungary and the hardening of Egypt’s autocracy under Abdel Fattah el-Sisi have led to enhanced relations between these countries and Russia. Likewise, democratic decline in Bangladesh has led Sheikh Hasina Wazed and her ruling Awami League to seek closer relations with China and Russia, in part to mitigate Western pressure and bolster the regime’s domestic standing.

Although none of these burgeoning relationships has developed into a highly unified partnership, democratic backsliding in these countries has provided a basis for cooperation where it did not previously exist. And while the United States certainly finds common cause with authoritarian partners on specific issues, the depth and reliability of such cooperation is limited. Consequently, further democratic decline could seriously compromise the United States’ ability to form the kinds of deep partnerships that will be required to confront today’s increasingly complex challenges. Global issues such as climate change, migration, and violent extremism demand the coordination and cooperation that democratic backsliding would put in peril. Put simply, the United States is a less effective and influential actor if it loses its ability to rely on its partnerships with other democratic nations.

A slide toward authoritarianism could also challenge the current global order by diluting U.S. influence in critical international institutions, including the [United Nations](https://www.washingtonpost.com/opinions/christopher-walker-authoritarian-regimes-are-changing-how-the-world-defines-democracy/2014/06/12/d1328e3a-f0ee-11e3-bf76-447a5df6411f_story.html) , the World Bank, and the International Monetary Fund (IMF). Democratic decline would weaken Western efforts within these institutions to advance issues such as Internet freedom and the responsibility to protect. In the case of Internet governance, for example, Western democracies support an open, largely private, global Internet. Autocracies, in contrast, promote state control over the Internet, including laws and other mechanisms that facilitate their ability to censor and persecute dissidents. Already many autocracies, including Belarus, China, Iran, and Zimbabwe, have coalesced in the “Likeminded Group of Developing Countries” within the United Nations to advocate their interests.

Within the IMF and World Bank, autocracies—along with other developing nations—seek to water down conditionality or the reforms that lenders require in exchange for financial support. If successful, diminished conditionality would enfeeble an important incentive for governance reforms. In a more extreme scenario, the rising influence of autocracies could enable these countries to bypass the IMF and World Bank all together. For example, the Chinese-created Asian Infrastructure and Investment Bank and the BRICS Bank—which includes Russia, China, and an increasingly authoritarian South Africa—provide countries with the potential to bypass existing global financial institutions when it suits their interests. Authoritarian-led alternatives pose the risk that global econom[y]ic governance will become [fragmented and less effective](http://www.tandfonline.com/doi/abs/10.1080/00396338.2016.1161899?journalCode=tsur20#.V2H3MRbXgdI).

Violence and instability would also likely increase if more democracies give way to autocracy. [International relations literature](https://www.foreignaffairs.com/articles/china/1995-05-01/democratization-and-war) tells us that democracies are less likely to fight wars against other democracies, suggesting that interstate wars would rise as the number of democracies declines. Moreover, within countries that are already autocratic, additional movement away from democracy, or an “authoritarian hardening,” would increase global instability. Highly repressive autocracies are the most likely to experience state failure, as was the case in the Central African Republic, Libya, Somalia, Syria, and Yemen. In this way, democratic decline would significantly strain the international order because rising levels of instability would exceed the West’s ability to respond to the tremendous costs of peacekeeping, humanitarian assistance, and refugee flows.

Finally, widespread democratic decline would contribute to rising anti-U.S. sentiment that could fuel a global order that is increasingly antagonistic to the United States and its values. Most autocracies are highly suspicious of U.S. intentions and view the creation of an external enemy as an effective means for boosting their own public support. Russian president Vladimir Putin, Venezuelan president Nicolas Maduro, and Bolivian president Evo Morales regularly accuse the United States of fomenting instability and supporting regime change. This vilification of the United States is a convenient way of distracting their publics from regime shortcomings and fostering public support for strongman tactics.

Since 9/11, and particularly in the wake of the Arab Spring, Western enthusiasm for democracy support has waned. Rising levels of instability, including in Ukraine and the Middle East, fragile governance in Afghanistan and Iraq, and sustained threats from terrorist groups such as ISIL have increased Western focus on security and stability. U.S. preoccupation with intelligence sharing, basing and overflight rights, along with the perception that autocracy equates with stability, are trumping democracy and human rights considerations.

While rising levels of global instability explain part of Washington’s shift from an historical commitment to democracy, the nature of the policy process itself is a less appreciated factor. Policy discussions tend to occur on a country-by-country basis—leading to choices that weigh the costs and benefits of democracy support within the confines of a single country. From this perspective, the benefits of counterterrorism cooperation or access to natural resources are regularly judged to outweigh the perceived costs of supporting human rights. A serious problem arises, however, when this process is replicated across countries. The bilateral focus rarely incorporates the risks to the U.S.-led global order that arise from widespread democratic decline across multiple countries.

Many of the threats to the current global order, such as China’s rise or the diffusion of power, are driven by factors that the United States and West more generally have little leverage to influence or control. Democracy, however, is an area where Western actions can affect outcomes. Factoring in the risks that arise from a global democratic decline into policy discussions is a vital step to building a comprehensive approach to democracy support. Bringing this perspective to the table may not lead to dramatic shifts in foreign policy, but it would ensure that we are having the right conversation.

#### Authoritarianism is the worst impact and outweighs extinction.

Minardi 20 [Di Minardi, Di Minardi is a graduate of Boston College, where she majored in Political Science and minored in International Studies, BBC, Future, “The grim fate that could be ‘worse than extinction’” October 15th, 2020, [https://www.bbc.com/future/article/20201014-totalitarian-world-in-chains-artificial-intelligence]/](https://www.bbc.com/future/article/20201014-totalitarian-world-in-chains-artificial-intelligence%5d/) lm

When we think of existential risks, events like nuclear war or asteroid impacts often come to mind. Yet there’s one future threat that is less well known – and while it doesn’t involve the extinction of our species, it could be just as bad.

It’s called the “world in chains” scenario, where, like the preceding thought experiment, a global totalitarian government uses a novel technology to lock a majority of the world into perpetual suffering. If it sounds grim, you’d be right. But is it likely? Researchers and philosophers are beginning to ponder how it might come about – and, more importantly, what we can do to avoid it.

Existential risks (x-risks) are disastrous because they lock humanity into a single fate, like the permanent collapse of civilisation or the extinction of our species. These catastrophes can have natural causes, like an asteroid impact or a supervolcano, or be human-made from sources like nuclear war or climate change. Allowing one to happen would be “an abject end to the human story" and would let down the hundreds of generations that came before us, says Haydn Belfield, academic project manager at the Centre for the Study of Existential Risk at the University of Cambridge.

Toby Ord, a senior research fellow at the Future of Humanity Institute (FHI) at Oxford University, believes that the odds of an existential catastrophe happening this century from natural causes are [less than one in 2,000](https://www.aei.org/economics/is-humanity-prepared-to-handle-catastrophic-threats-my-long-read-qa-with-toby-ord/), because humans have survived for 2,000 centuries without one. However, when he adds the probability of human-made disasters, Ord believes the chances increase to a startling one in six. He refers to this century as “the precipice” because the risk of losing our future has never been so high.

Researchers at the Center on Long-Term Risk, a non-profit research institute in London, have expanded upon x-risks with the even-more-chilling prospect of [suffering risks.](https://longtermrisk.org/reducing-risks-of-astronomical-suffering-a-neglected-priority/) These “s-risks” are defined as “suffering on an astronomical scale, vastly exceeding all suffering that has existed on Earth so far.” In these scenarios, life continues for billions of people, but the quality is so low and the outlook so bleak that dying out would be preferable. In short: a future with negative value is worse than one with no value at all.

This is where the “world in chains” scenario comes in. If a malevolent group or government suddenly gained world-dominating power through technology, and there was nothing to stand in its way, it could lead to an extended period of abject suffering and subjugation. A [2017 report](https://www.fhi.ox.ac.uk/wp-content/uploads/Existential-Risks-2017-01-23.pdf) on existential risks from the Global Priorities Project, in conjunction with FHI and the Ministry for Foreign Affairs of Finland, warned that “a long future under a particularly brutal global totalitarian state could arguably be worse than complete extinction”.

Singleton hypothesis

Though global totalitarianism is still a niche topic of study, researchers in the field of existential risk are increasingly turning their attention to its most likely cause: artificial intelligence.

In his “[singleton hypothesis](https://www.nickbostrom.com/fut/singleton.html)”, Nick Bostrom, director at Oxford’s FHI, has explained how a global government could form with AI or other powerful technologies  – and why it might be impossible to overthrow. He writes that a world with “a single decision-making agency at the highest level” could occur if that agency “obtains a decisive lead through a technological breakthrough in artificial intelligence or molecular nanotechnology”. Once in charge, it would control advances in technology that prevent internal challenges, like surveillance or autonomous weapons, and, with this monopoly, remain perpetually stable.

If the singleton is totalitarian, life would be bleak. Even in the countries with the strictest regimes, news leaks in and out from other countries and people can escape. A global totalitarian rule would eliminate even these small seeds of hope. To be worse than extinction, “that would mean we feel absolutely no freedom, no privacy, no hope of escaping, no agency to control our lives at all", says Tucker Davey, a writer at the Future of Life Institute in Massachusetts, which focuses on existential risk research.

#### Democracy is far better than authoritarianism for fighting climate change – multiple warrants and empirics.

Looney 16 [[Robert Looney](https://foreignpolicy.com/author/robert-looney/), JUNE 1, 2016, “Democracy Is the Answer to Climate Change”, [https://foreignpolicy.com/2016/06/01/democracy-is-the-answer-to-climate-change //](https://foreignpolicy.com/2016/06/01/democracy-is-the-answer-to-climate-change%20//)]

But is it really necessary to choose between democracy and saving the planet? A comprehensive review of various countries’ progress towards environmental sustainability suggests otherwise. In fact, the case against democracy as a vehicle for environmental sustainability may be grossly overstated, based less on the actions of the world’s democracies as a whole than on the failures of a conspicuous few.

Two data sets can help us identify the impact of democracy on climate change: The Economist Intelligence Unit’s (EIU) [Democracy Index 2015](http://www.yabiladi.com/img/content/EIU-Democracy-Index-2015.pdf) and the World Energy Council’s [Energy Trilemma Index](https://www.worldenergy.org/data/trilemma-index/). The Democracy Index divides 167 countries into four main groups: full democracies, flawed democracies, hybrid regimes, and authoritarian regimes. The countries are ranked best (Norway) to worst (North Korea). The Energy Trilemma Index ranks 130 countries in terms of their progress in three key energy performance measures: energy security (the availability of reliable supplies of energy), energy equity (the domestic price of energy) and environmental sustainability (the effect of the country’s energy sources on greenhouse gas emissions). Based on these measures, countries are ranked from best (Switzerland) to worst (South Africa).

In 2015, the twenty countries grouped by the EIU as democracies had an average ranking of 34.2 on the energy sustainability index, while the 27 authoritarian regimes for which climate data existed scored much worse, with an average ranking of 85.6. In the two intermediate regime types, environmental sustainability fell off with democracy, with flawed democracies having an average ranking of 62.9 compared to hybrid countries at 67.5. The bad reputation of democracies in combatting climate change likely reflects the extremely low environmental sustainability scores of several of the more prominent members of this group, namely Canada (71), the United States (95), and Australia (110).

As the name “Energy Trilemma” suggests, countries are forced to make trade-offs between energy security, energy equity, and environmental sustainability when determining their energy policies. For instance, a country that prioritizes energy equity might opt to import cheap fossil fuels at the expense of energy security and environmental sustainability until it can develop low-cost green domestic energy sources. Thus, the Energy Trilemma Index can provide insights not just into a country’s performance, but also into its priorities.

As it turns out, countries that prioritized environmental sustainability ranked considerably higher on democracy than those that didn’t (75.4 vs. 103.5). These countries also had somewhat lower average per capita income ($25,015 vs. $37,095), demonstrating that taking action against climate change is far from a luxury that only the richest nations can afford.

As these patterns clearly show, democracies are much more likely than authoritarian regimes to give environmental sustainability priority over either energy security or affordable energy supplies. This fact appears counter-intuitive, given that an often-cited flaw of democracy is that politicians are forced to make short-run decisions based on the election cycle. However, the effects of climate change, in the form of more severe storms, damaging droughts, falling agricultural yields, and increased flooding of coastal areas, are already being felt. And voters whose lives and livelihoods are increasingly impacted by climate change are beginning to demand immediate action, effectively forcing politicians to take a longer-run view. As a result, democratic governments become more likely to comply with global agreements that set specific targets for carbon reduction.

Nevertheless, as noted above, several of the more prominent democracies — in particular, Canada, the United States, and Australia — have failed to adopt a national strategy for combatting climate change. The governments of these countries have not only come under pressure from their domestic fossil fuel industries, but from other constituencies that oppose changing the status quo, due in particular to the perception that environmentalism comes at the expense of jobs and low energy prices. In the U.S., a long-term campaign of [disinformation](http://www.ucsusa.org/press/2016/new-evidence-reveals-fossil-fuel-industry-funded-cutting-edge-climate-science-research) funded by the fossil fuel sector has given rise to a large group of climate-change naysayers, although their numbers may be [shrinking](http://ncse.com/news/2016/03/latest-climate-poll-from-gallup-0016974).

Even in these countries, however, democracy is at work subtly prodding the government toward greater environmental responsibility. For now, this work is taking place at the provincial, state, and municipal levels. [British Columbia](http://www.economist.com/blogs/americasview/2014/07/british-columbias-carbon-tax) has imposed a carbon tax, [California](http://www.wsj.com/articles/how-cap-and-trade-is-working-in-california-1411937795) has initiated a cap-and-trade carbon plan, and [Melbourne](https://www.melbourne.vic.gov.au/SiteCollectionDocuments/zero-net-emissions-update-2014.pdf) has set a goal of zero net emissions by 2020. In most cases where local action has taken place, the effects of climate change have already begun to affect people’s lives. Once the consequences of climate change begin to be felt in other parts of these countries, it is reasonable to expect movements of this sort to gain momentum.

Public concerns about the effects of climate change are unlikely to have the same force in authoritarian regimes as in democracies for two basic reasons. Authoritarian regimes almost invariably prioritize energy security and equity over environmental sustainability, since rising fuel prices risk social unrest. This overarching concern with [keeping energy prices low](https://www.researchgate.net/publication/240515305_Subsidies_for_fossil_fuels_and_climate_change_A_comparative_perspective) encourages increased usage of fossil fuels and a bias against green technologies. At the same time, authoritarian governments control information through state dominance of the media and access to official data. For example, China recently reported a sizable drop in coal consumption to placate citizens’ concerns about the country’s choking air pollution. According to the New York Times, however, Chinese coal consumption during the period of supposed reduction actually [rose](http://www.nytimes.com/2015/11/04/world/asia/china-burns-much-more-coal-than-reported-complicating-climate-talks.html) by 600 million tons, an increase equal to 70 percent of annual coal usage in the United States. Even as Chinese greenhouse gas emissions from coal grew, a [Pew Research report](http://www.theguardian.com/environment/2015/nov/05/climate-change-concerns-chinese-citizens-plummets) noted the number of Chinese who expressed serious concern about global warming fell from 41 percent in 2010 to just 18 percent in 2015. The only explanation for the drop the report’s author could suggest was a relative lack of public discussion of climate change.

#### Climate change leads to extinction.

Strona 18 Giovanni, Flinders University, Bradshaw, Corey J. A., Scientific Reports, Science Daily, “Climate Change risks ‘extinction domino effect,’” https://www.sciencedaily.com/releases/2018/11/181129122506.htm

New research reveals the extinction of plant or animal species from extreme environmental change increases the risk of an [leads to] 'extinction domino effect' that could annihilate all life on Earth. This would be the worst-case scenario of what scientists call 'co-extinctions', where an organism dies out because it depends on another doomed species, with the findings published today in the journal Scientific Reports. Think of a plant's flower pollinated by only one species of bee -- if the bee becomes extinct, so too will the plant eventually. "Even the most resilient species will inevitably fall victim to the synergies among extinction drivers as extreme stresses drive ecosystems to collapse." says lead author Dr Giovanni Strona of the European Commission's Joint Research Centre based in Ispra in northern Italy. Researchers from Italy and Australia simulated 2,000 'virtual earths' linking animal and plant species. Using sophisticated modelling, they subjected the virtual earths to catastrophic environmental changes that ultimately annihilated all life. Examples of the kinds of catastrophes they simulated included runaway global warming, scenarios of 'nuclear winter' following the detonation of multiple atomic bombs, and a large asteroid impact. "What we were trying to test is whether the variable tolerances to extreme global heating or cooling by different species are enough to explain overall extinction rates," "But because all species are connected in the web of life, our paper demonstrates that even the most tolerant species ultimately succumb to extinction when the less-tolerant species on which they depend disappear." "Failing to take into account these co-extinctions therefore underestimates the rate and magnitude of the loss of entire species from events like climate change by up to 10 times," says co-author Professor Bradshaw of Flinders University in South Australia Professor Bradshaw and Dr Strona say that their virtual scenarios warn humanity not to underestimate the impact of co-extinctions. "Not taking into account this domino effect gives an unrealistic and exceedingly optimistic perspective about the impact of future climate change," warns Professor Bradshaw. It can be hard to imagine how the demise of a small animal or plant matters so much, but the authors argue that tracking species up to total annihilation demonstrates how the loss of one can amplify the effects of environmental change on the remainder. "Another really important discovery was that in the case of global warming in particular, the combination of intolerance to heat combined with co-extinctions mean that 5-6 degrees of average warming globally is enough to wipe out most life on the planet," says Dr Strona. Professor Bradshaw further warns that their work shows how climate warming creates extinction cascades in the worst possible way, when compared to random extinctions or even from the stresses arising from nuclear winter.

### 1AC – Plan

#### Thus the plan – “A just government ought to recognize an unconditional right of workers to strike.” I’ll spec and clarify within reason to meet any interps, and I’ll defend the whole res as a general principle as per LD rules –

**NSDA 21** [2021-22 Lincoln-Douglas Ballot, https://www.speechanddebate.org/wp-content/uploads/Sample-Lincoln-Douglas-Debate-Ballot-Blank.pdf]

Each debater has the burden to prove their side of the resolution more valid as a general principle. It is unrealistic to expect a debater to prove complete validity or invalidity of the resolution. The better debater is the one who, on the whole, proves their side of the resolution more valid as a general principle.

#### That means PICs don’t negate since specific instances don’t disprove the resolution in general, and the aff doesn’t have an absolute burden of proof. CX checks all T and Theory, anything else incentives friv theory over substances and creates infinite abuse because of regress of interps and theory being apriori.

### 1AC – Solvency

#### The plan solves –

#### 1] Recognizing the unconditional right to strike increases amount and success of strikes.

Hertel-Fernandez et al. 20 [Alexander Hertel-Fernandez, associate professor of public affairs at Columbia University, where he studies American political economy, with a focus on the politics of business, labor, wealthy donors, and policy, Suresh Naidu, professor of economics and public affairs at Columbia University, where he researches economic effects of political transitions, the economic history of slavery and labor institutions, international migration, and economic applications of naturallanguage processing, and Adam Reich, associate professor of sociology at Columbia University, where he studies economic and cultural sociology, especially how people make sense of their economic activities and economic positions within organizations, 2020, “Schooled by Strikes? The Effects of Large-Scale Labor Unrest on Mass Attitudes toward the Labor Movement,” American Political Science Association, https://sci-hub.se/https://doi.org/10.1017/S1537592720001279]

Strikes and Labor Power in an Era of Union Decline We examined the political consequences of large-scale teacher strikes, studying how firsthand exposure changed mass attitudes and public preferences. Across a range of specifications and approaches, we find that increased exposure to the strikes led to greater support for the walkouts, more support for legal rights for teachers and unions, and, especially, greater personal interest in labor action at people’s own jobs, though not necessarily through traditional unions. Returning to the theoretical expectations we outlined earlier, the teacher strikes appear to have changed the ways that parents think about the labor movement, generating greater public support. The results regarding workers’ interest in undertaking labor action in their own jobs also suggests evidence in favor of the public inspiration and imitation hypothesis, underscoring the role that social movements and mobilizations can play in teaching noninvolved members about the movement and tactics. Still, an important caveat to these findings is that strike-exposed parents were not more likely to say that they would vote for a traditional union at their jobs, possibly reflecting the fact that the strikes emphasized individual teachers and not necessarily teacher unions as organizations either in schools or in parents’ own workplaces. Further research might explore this difference, together with the fact that we find somewhat stronger evidence in favor of the imitation hypothesis (i.e., support for labor action at one’s own work) than for the public support hypothesis (i.e., support for the striking teachers). Before we discuss the broader implications of our findings for the understanding of the labor movement, we briefly review and address several caveats to the interpretation of our results. One concern is whether the results we identify from a single survey can speak to enduring changes in public opinion about the strikes and unions. Given the timing of the teacher strikes in the first half of 2018, our respondents were reflecting on events that happened 7–12 months in the past. We therefore think that our results represent more durable changes in opinion as a result of the strikes, in line with other studies of historical mobilizations and long-term changes in attitudes (Mazumder 2018). The AFL-CIO time-series polling data, moreover, further suggest that there were increases in aggregate public support for unions in the strike states after the strikes occurred. Nevertheless, follow-up studies should examine how opinion toward, and interest in, unions evolve in the mass teacher strike states, and it would be especially interesting to understand whether unions have begun capitalizing on the interest in the labor movement that the strikes generated. We also note that, despite the large sample size of our original survey, we still lack sufficient statistical power to fully explore the effects of the strikes on all of our survey outcomes. Future studies ought to consider alternative designs with the power to probe the individual outcomes that were not considered in this study. Another question is how to generalize from our results to other strikes and labor actions. Although it is beyond the scope of this article to develop and test a more general theory of strike action, there are factors that suggest that the teacher strikes we study here represent a hard test for building public support. The affected states had relatively weak public sector labor movements, meaning that few individuals had personal connections to unions; most were also generally conservative and Republican leaning, further potentially reducing the receptivity of the public to the teachers’ demands. And lastly, the type of work we study —teaching—involves close interaction with a very sympathetic constituency: children and their parents. This should make strike disruptions more controversial and increase the likelihood of political backlash (and indeed, we do find that the strikes were less persuasive for parents who may have lacked access to childcare). Nevertheless, additional factors may have strengthened the effects of the strikes; namely, that education spending in the strike and walkout states had dropped so precipitously since the Great Recession, giving teachers the opportunity to connect their demands to broader public goods. Considering these factors together, we feel comfortable arguing that strikes are likely to be successful in other contexts where involved employees can successfully leverage close connections to the clients and customers they serve and connect their grievances to the interests of the broader community. This is likely to be especially true in cases where individuals feel they are not receiving the level of quality service they deserve from businesses or governments. The flip side of our argument is that strikes are less likely to be successful—and may produce backlash—when the mass public views striking workers’ demands as illegitimate or opposed to their own interests or when individuals are especially inconvenienced by labor action and do not have readily available alternatives (such as lacking childcare during school strikes). This suggests that teachers’ unions’ provision of meals and childcare to parents (as happened in a number of the recent strikes) is a particularly important tactic to avoid public backlash. In addition, our results suggest that future strikes on their own are unlikely to change public opinion if all they do is to provide information about workers’ grievances or disrupt work routines. Our exploratory analysis of the mechanisms driving our results suggests that it was not necessarily information about poor school quality or the strikes themselves that changed parents’ minds, but perhaps the fact that the teachers were discussing the public goods they were seeking for the broader community. We anticipate that strikes or walkouts that adopt a similar strategy—similar to the notion of “bargaining for the common good”—would be most likely to register effects like ours in the future (McCartin 2016). Notably, that is exactly the strategy deployed by teachers in Los Angeles, who spent several years building ties to community members and explaining the broader benefits that a stronger union could offer to their community in the run-up to a strike in early 2019 (Caputo-Pearl and McAlevey 2019). In all, our results complement a long line of work arguing for the primacy of the strike as a tactic for labor influence (e.g. Burns 2011; Rosenfeld 2006; Rubin 1986). Although this literature generally has focused on the economic consequences of strikes, we have shown that strikes can also have significant effects on public opinion. Even though private sector strikes have long sought to amass public support, public-facing strikes are even more important for public sector labor unions, given their structure of production and the fact that their“managers”are ultimately elected officials. But how should we view strikes relative to the other strategies that public sector unions might deploy in politics, such as campaign contributions, inside lobbying, or mobilization of their members (cf. DiSalvo 2015; Moe 2011)? Given the large cost of mass strikes in terms of time and grassroots organizing, we expect that public sector unions will be most likely to turn to public-facing strikes (like the 2018 teacher walkouts) when these other lower-cost inside strategies are unsuccessful and when their demands are popular in the mass public. Under these circumstances, government unions have every reason to broaden the scope of conflict to include the mass public (cf. Schattschneider 1960). But when unions can deploy less costly activities (like simply having a lobbyist meet with lawmakers) or when they are pursuing demands that are more controversial with the public, we suspect that unions will opt for less public-facing strategies (on the logic of inside versus outside lobbying more generally, see, for example, Kollman 1998). Indeed, our results complement work by Terry Moe and Sarah Anzia describing how teacher unions work through low-salience and low-visibility strategies, such as capturing school boards, pension boards, or education bureaucracies, when they are pushing policies that tend not to be supported by the public (Anzia 2013; Anzia and Moe 2015; Moe 2011). Our results yield a final implication for thinking about the historical development of the labor smovement: they suggest that the decline of strikes we tracked in Figure 1 may form a vicious cycle for the long-term political power of labor. As we have documented, strikes seem to be an important way that people form opinions about unions and develop interest in labor action. As both strikes and union membership have declined precipitously over the past decades, few members of the public have had opportunities to gain firsthand knowledge and interest in unions. Moreover, strikes appear to foster greater interest in further strikes, feeding on one another. If unions are to regain any economic or political clout in the coming years, our study suggests that the strike must be a central strategy of the labor movement.

#### 2] It’s key to fighting authoritarianism and bolstering democracy.

Vogt et al. 20 [Vogt, Jeffrey, et al. The right to strike in international law. Bloomsbury Publishing, 2020]

Of course, the protection of the right to strike is essential not only for the promotion of workplace democracy, but democracy writ large. Former UN Special Rapporteur for Freedom of Association and Assembly, Maina Kiai, importantly drew a direct link between the right to strike and enduring democracies.[28] Indeed, on numerous occasions, strikes have played an important role in the xii destabilisation of repressive or authoritarian governments, and ushered in new, democratic possibilities. Trade unions have accomplished this because of their organisation, structure and capacity for mobilisation, based on common workers’ interests and solidarity. The union’s ability to strike also disrupts the capitalist accumulation on which the maintenance of the status quo depends.[29] For example, political scientist Ruth Collier has underscored the important role of trade unions in the third democratisation wave (mid- 1960s to 1980s) in Latin America and Southern Europe. Rather than seeing democratisation as resulting from the strategic choices of elites, as many had posited, she explained that labour’s role was central and not indirect and ancillary to workplace demands: [I]n all third wave cases the working class was an important actor in the political opposition, explicitly demanding a democratic regime. Beyond that, labor often played an autonomous role in affecting the rhythm and pace of the transitions, and in some cases working-class protest for democracy contributed to a climate of ungovernability and delegitimisation that led directly to a general destabilization of authoritarian regimes.[30] In ushering out the old order, the role of strikes was key. She notes: In one pattern of third wave democratization, characterizing Peru, Argentina, and Spain, massive labor protests destabilized authoritarianism and opened the way for the establishment of democracy. In these cases, the working class was the initial and most important anti-authoritarian actor, leading an offensive in the form of strikes and protests against the regime. Regime incumbents were unable to ignore such working-class opposition or formulate a response to these challenges from below.[31] The Arab Spring represents perhaps the most recent democratisation wave, and one in which trade unions were important actors.[32] Indeed, the participation of the Union Générale Tunisienne du Travail (UGTT) rank and file in strikes in the years preceding the Arab Spring and in its early days following the self-immolation of Mohammed Bouazizi was critical to the success of the revolution and the ouster of President Ben Ali.[33] Afterwards, the UGTT pushed the transitional xiiigovernment to make fundamental changes which helped prevent a return to the old order.[34] In Egypt, despite few trade unions outside the official, pro-regime Egyptian Trade Union Federation (ETUF), the number and length of strikes by independent unions had steadily climbed in the period leading up to 2011. In the days before, during and after the ‘Days of Rage’, trade union strikes throughout the country, in the public and private sectors, contributed to the destabilisation of the Mubarak regime and led to his eventual ouster. The revolution was short-lived, however. With a small and fractured independent labour movement unable to push back, the military toppled the failing Morsi government and resumed control in 2013.[35]

#### 3] Empirics prove – strikes beat back authoritarianism and push democratic reform. Independently, conditions on the right to strike undermine effectiveness.

Puddington 10 [Arch Puddington is currently Senior Scholar Emeritus at Freedom House. He also previously served as the Senior Vice President for Research at Freedom House. "The Global State of Workers’ Rights: Free Labor in a Hostile World." https://freedomhouse.org/sites/default/files/inline\_images/WorkerRightsFULLBooklet-FINAL.pdf]

Some 30 years ago, in August 1980, workers in communist Poland formed the independent Solidarity trade union movement, thereby challenging one of the totalitarian system‘s fundamental principles: control of labor organizations by the party-state. The strike that led to Solidarity‘s establishment was launched at the Lenin shipyards in Gdansk. It quickly spread throughout Poland, and its program escalated from workplace issues to a sweeping demand for freedom to create the institutions that undergird a democratic society. After a decade of tumult and repression, Solidarity emerged triumphant, compelling the country‘s communist authorities to allow competitive elections that resulted in a landmark victory for the democratic opposition. This in turn led to the domino-like collapse of communist rule throughout Central and Eastern Europe and, two years later, the breakup of the Soviet Union. The question some are asking today is whether a phenomenon similar to Solidarity might be possible in what is now the world‘s most powerful authoritarian country, China. In recent years, evidence of worker unrest there has steadily mounted. Strikes and other forms of labor protest occur regularly; just in the last few months, workers have called high-profile strikes at installations operated by some of the world‘s largest multinational corporations. As was the case in Poland, the official labor umbrella group, the All-China Federation of Trade Unions (ACFTU), has played an obstructive role by trying to force striking workers back into their enterprises and in some instances acting as strikebreakers. There are also signs that some within the ACFTU, unlike in the official Polish union, see a need for change that seems to be lost on the leadership. The burgeoning workers‘ resistance in China has drawn supporters and participants from many segments of the economy, including cab drivers, teachers, and factory workers. Despite their lack of experience as union activists, they have embraced the tried-and-true tactics of labor protest— sit-down strikes and roadblocks, for example—and have eschewed violence. These youthful workers have also used mobile telephones and the internet to draw attention to their causes. The stories they tell about conditions at the workplace are eerily familiar to anyone who is acquainted with the history of the trade union struggle in Europe and North America: low pay within the context of rapidly expanding inequality, punishing hours, harsh supervisors, and a consuming work routine that discourages family life. The most recent strike wave has taken many observers outside China by surprise. The growth of the Chinese industrial juggernaut gave rise to myths about Chinese workers, who were widely regarded as docile, willing to work remarkably long hours without complaint, uninterested in unions or collective action, inspired by patriotic love for the Communist Party leadership, and unwilling to challenge authority. Among those caught unaware were the owners and managers of multinational corporations whose investments in China have been predicated on the assumption of cheap, compliant Chinese labor. Indeed, the American Chamber of Commerce in China was sharply critical of changes to Chinese labor laws that were adopted in 2008, issuing a thinly veiled warning that enhanced protections for workers would lead multinationals to look elsewhere for new installations. Unlike the state-owned enterprises in communist Poland, the strike targets in modern China are foreign-owned, private firms. Accordingly, the strikers do not confront the state directly, and the strikes are thus not regarded as overtly political. Still, the increasing willingness of Chinese workers to risk arrest and jail to defend workplace rights is a potent signal to the government of the power of independent worker action. The Chinese case is a cogent reminder of the central role played by the struggle for worker rights in the past century‘s broader movement toward democratic freedom. From South Africa to South Korea, Chile to the Czech Republic, the democracy and workers‘ rights movements have been closely linked. This relationship was well understood by fascist, communist, and authoritarian dictators who feared the strength of democratic trade unionists. A number of important qualities distinguish free trade unions from other nongovernmental organizations (NGOs) that promote democratic reform. First, unlike most NGOs, they have a mass membership. Second, if they are run democratically, they can act as a training ground for democracy activists, who learn how to campaign on issues, muster support, and get themselves elected to union offices. And third, trade unions are one of the few NGOs that operate simultaneously in the social, economic, and political spheres, making them a potential counterweight to the concentrated power of economic and political elites. It is no surprise, then, that a principal goal of totalitarians and dictators of both the right and the left has been to secure absolute control over organized labor and transform unions into pliant instruments of the party-state. Communist movements of the past, which claimed to draw legitimacy from the working classes, were particularly eager to capture and destroy independent labor organizations. Today, repressive regimes are still wary of the power of organized workers. In a number of societies, unions and workers remain in the forefront of movements that seek human rights, fair elections, a free press, and laws to stem rampant corruption. Unions have played a crucial role, for example, in the effort to bring reforms to Zimbabwe in the face of murderous reprisals by the regime of President Robert Mugabe. In South Africa, it was the labor movement that prevented the transshipment of Chinese weapons to Zimbabwe at a time when the government of President Thabo Mbeke went out of its way to befriend Mugabe. In Iran, bus drivers and other workers have been important forces in the struggle for democracy; threatening statements issued in recent months by the country‘s supreme leader, Ayatollah Ali Khamenei, have paid special attention to the role of workers in the opposition. In Guinea, unions were a critical force in demonstrations that sought democratic change, and union members were prominent among those massacred by the country‘s military junta in September 2009. And in Venezuela, unions have strongly resisted attempts by President Hugo Chavez to bring the entire labor movement under his personal control. The political leaderships of many authoritarian countries—such as Russia, China, Iran, and Egypt—are acutely aware of the Solidarity example and are determined to forestall a repetition on their territory. However, only the most oppressive regimes—North Korea and Cuba, for example—exert the degree of tight control that marked previous eras, and relatively few countries respond to trade union activism with the sort of thuggery employed by Mugabe. Just as they have developed sophisticated mechanisms to muzzle independent voices in the media, control the activities of civil society organizations, and marginalize opposition political parties, modern authoritarian regimes have devised more nuanced strategies to keep organized labor under control. Thus the Communist Party leadership in China has developed an approach that combines concessions to striking workers with efforts to restrict press attention to labor unrest, prevent labor complaints from reaching higher authorities in the state or party, and above all block the formation of a nationwide workers‘ movement that could become an autonomous source of power like Solidarity. The problems of workers are not restricted to countries with authoritarian political environments. Societies that otherwise observe a wide array of democratic freedoms—those that tolerate robust debate in the media, are sensitive to the rights of minorities, and have adopted a series of policies to achieve gender equality—may still take steps to limit the power of trade unions as agents of collective bargaining and sources of independent political power. The most glaring example of this phenomenon is the United States. While the country has adopted laws that in principle guarantee the rights of workers to form unions, engage in collective bargaining, and conduct [to] strikes and other forms of workplace protest, these rights have been circumscribed in practice over the past three decades through a combination of court decisions, political initiatives, and government policies. The status of workers‘ rights must also be viewed within the context of a global decline in freedom of association. Authoritarian governments have singled out the institutions of civil society for special attention in recent years. Targets include democratic political parties, human rights organizations, women‘s advocates, groups that investigate corruption or monitor abuse by security services, organizations that seek legal reform, and groups that champion minority rights or religious freedom—organizations, in other words, that aim to provide ordinary people with a voice or influence on public policy.

#### 4] Strikes incentivize companies to take climate action seriously.

Ivanova 19 [Irin. Work, tech, climate and data for [CBSNews](https://twitter.com/CBSNews). Priors: [HuffPost](https://twitter.com/HuffPost), [CrainsNewYork](https://twitter.com/CrainsNewYork), [newmarkjschool](https://twitter.com/newmarkjschool). “These businesses are closing for Friday's climate strike”. 9-20-2019. No Publication. https://www.cbsnews.com/news/global-climate-strike-businesses-close-their-doors-in-time-for-climate-strike-2019/.]

Thousands of people are planning to walk out of work or school on Friday to press global leaders for solutions to rapidly escalating climate change. And while it was students who started the movement, more and more workers—and even companies—are joining them in support. Some businesses are letting workers take the day off to protest, while others plan to close their doors outright. They tend to be small or mid-sized businesses — most of the country's largest corporations have yet to weigh in on the strike, although plenty of people who work at them might yet participate when walkouts are set to start Friday afternoon. Here are the ways workers and companies are supporting the strike. Walkouts Amazon is expected to see more than 1,500 employees walk out, with the largest contingent exiting its Seattle headquarters, as they push the company to cut ties with fossil-fuel companies and stop funding groups that deny climate science. The company on Thursday announced it would make its operations carbon-neutral by 2040 and run entirely on renewable energy within a decade. More than 900 Google workers and unknown numbers of workers from Facebook, Atlassian, Cobot, Ecosia, Microsoft and Twitter are vowing walkouts. The strikers have details at [Tech Workers Coalition.](https://techworkerscoalition.org/climate-strike/) Some smaller companies are giving workers paid time off to participate in the walkouts. These include Atlassian, Sustain Natural, Grove Collaborative and others. Closures Ben & Jerry's corporate offices in South Burlington, Vermont, will be closed during the strike on Friday, while shops worldwide will either be closed or open later than usual. The company is also stopping production at its manufacturing plants in Vermont and the Netherlands, according to [Adweek](https://www.adweek.com/brand-marketing/brands-are-closing-their-doors-in-support-of-the-global-climate-strike/). "We recognize that climate change is an existential threat to our planet and all its inhabitants, and therefore we are proud standing with the youth-led movement demanding bold action in response to the climate emergency," a spokesperson said. Patagonia is closing its retail stores for 24 hours on Friday. "For decades, many corporations have single-mindedly pursued profits at the expense of everything else — employees, communities and the air, land and water we all share," CEO Rose Marcario wrote on [LinkedIn](https://www.linkedin.com/pulse/enough-join-climate-strikes-demand-action-rose-marcario/?sf219300827=1). "[C]apitalism needs to evolve if humanity is going to survive." Lush Cosmetics will close its manufacturing facilities and retail outlets on September 20 in the U.S. and on September 27 in Canada. It's also halting online sales on Friday. Badger Balm is closing for the day and giving workers paid time off to demonstrate or volunteer. The company is also donating 5% of online sales from September 16 to 27 to AmazonWatch.org to aid in preserving the shrinking Amazon's ecological systems, it said. Burton, the outdoor retailer, is closing its offices and owned retail stores on September 20th or 27th (depending on their country of location). It also won't make any online sales for 24 hours on Friday. SodaStream, the seltzer maker owned by PepsiCo, is shuttering its headquarters and closing e-commerce on Friday. Digital doings and more The heart of the strike will be in the streets, but that doesn't mean the action stops there. More than 7,000 [companies](https://digital.globalclimatestrike.net/) have pledged to draw attention to the protest by either donating ad space or putting banners on their sites. Participants include Tumblr, WordPress, Imgur, Kickstarter, BitTorrent, Tor, BoingBoing, Greenpeace, Change.org, among many others.

#### 5] 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.

### 1AC – Framing

#### The standard is maximizing expected wellbeing –

#### 1] Util is key to explaining degrees of wrongness; it’s the only reason why breaking a promise to meet a dying person in a hospital is worse than breaking a promise for meeting someone for lunch.

#### 2] Actor spec – Side constraints freeze policy action, and governments don’t have intentions. Additionally, uncertainty means governments must use aggregates and look to consequences.

#### 3] Moral uncertainty means you should prioritize preventing extinction over all else.

Bostrom 13 [Nick. &quot;Existential risk prevention as global priority.&quot; Global Policy 4.1 (2013): 15-31. (Faculty ofPhilosophy and Oxford Martin School University of Oxford.]

These reflections on moral uncertainty suggest an alternative, complementary way of looking at existential risk; they also suggest a new way of thinking about the ideal of sustainability. Let me elaborate. Our present understanding of axiology might well be confused. We may not now know — at least not in concrete detail — what outcomes would count as a big win for humanity; we might not even yet be able to imagine the best ends of our journey. If we are indeed profoundly uncertain about our ultimate aims, then we should recognize that there is a great option value in preserving — and ideally improving — our ability to recognize value and to steer the future accordingly. Ensuring that there will be a future version of humanity with great powers and a propensity to use them wisely is plausibly the best way available to us to increase the probability that the future will contain a lot of value. To do this, we must prevent any existential catastrophe.

### 1AC – Underview

#### Aff gets 1ar theory, otherwise 1n can be infinitely abusive. 1ar theory is DTD and competing interps – fairness is voter b/c debate is a game, and if it’s unfair no one will want to play. No new 2nr RVI, paradigm issues, weighing, or theory – they’d dump 6 mins and outspread my 3 min 2ar win every rnd. Yes RVIs for the aff – NC theory is unreciprical, 7-13 time skew, and 4 min time crunch is too short to beat back theory and win substance, and theory’s apriori so rvi is k2 checking.