## Util

#### The standard is maximizing expected well-being.

#### 1] Only pleasure and pain are intrinsically valuable – all other frameworks collapse.

Moen 16 [Ole Martin Moen, Research Fellow in Philosophy at University of Oslo “An Argument for Hedonism” Journal of Value Inquiry (Springer), 50 (2) 2016: 267–281] TDI

Let us start by observing, empirically, that a widely shared judgment about intrinsic value and disvalue is that **pleasure is intrinsically valuable and pain is intrinsically disvaluable**. On virtually any proposed list of intrinsic values and disvalues (we will look at some of them below), pleasure is included among the intrinsic values and pain among the intrinsic disvalues. This inclusion makes intuitive sense, moreover, for **there is something undeniably good about the way pleasure feels and something undeniably bad about the way pain feels**, and neither the goodness of pleasure nor the badness of pain seems to be exhausted by the further effects that these experiences might have. “Pleasure” and “pain” are here understood inclusively, as encompassing anything hedonically positive and anything hedonically negative.2 **The special value statuses of pleasure and pain are manifested in how we treat these experiences in our everyday reasoning about values.** If you tell me that you are heading for the convenience store, I might ask: “What for?” This is a reasonable question, for when you go to the convenience store you usually do so, not merely for the sake of going to the convenience store, but for the sake of achieving something further that you deem to be valuable. You might answer, for example: “To buy soda.” This answer makes sense, for soda is a nice thing and you can get it at the convenience store. I might further inquire, however: “What is buying the soda good for?” This further question can also be a reasonable one, for it need not be obvious why you want the soda. You might answer: “Well, I want it for the pleasure of drinking it.” If I then proceed by asking “But what is the pleasure of drinking the soda good for?” the discussion is likely to reach an awkward end. The reason is that the **pleasure is not good for anything further**; it is simply that for which going to the convenience store and buying the soda is good.3 As Aristotle observes: “We never ask [a man] what his end is in being pleased, because we assume that pleasure is choice worthy in itself.”4 Presumably, a similar story can be told in the case of pains, for if someone says “This is painful!” we never respond by asking: “And why is that a problem?” We take for granted that if something is painful, we have a sufficient explanation of why it is bad. If we are onto something in our everyday reasoning about values, it seems that **pleasure and pain are both places where we reach the end of the line in matters of value.**

#### 2] Extinction first --- moral uncertainty.

**Bostrom 12** [(Nick Bostrom, Faculty of Philosophy & Oxford Martin School University of Oxford) “Existential Risk Prevention as Global Priority.” Global Policy, 2012] TDI

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**.

#### 3] Actor specificity: A] Governments must aggregate since every policy benefit some and harms others, which also means side constraints freeze action. B] States lack wills or intentions since policies are collective actions. C] Actor-specificity comes first since different agents have different ethical standings.

#### Plan Text: Resolved: A just government ought to recognize workers unconditional right to strike.

## India

#### Advantage one is india

#### Indian journalist strikes get arrested now.

**Guardian 20** [Guardian, 7-31-2020, "**India arrests dozens of journalists in clampdown on critics of Covid-19 response**," [https://www.theguardian.com/global-development/2020/jul/31/india-arrests-50-journalists-in-clampdown-on-critics-of-covid-19-response //](https://www.theguardian.com/global-development/2020/jul/31/india-arrests-50-journalists-in-clampdown-on-critics-of-covid-19-response%20//) JB]

**Journalists protest** in New Delhi **over** the **treatment of their colleagues**. Photograph: Sanchit Khanna/Getty Images. Facing a continuing upward trajectory in Covid-19 cases, the **Indian** government is **clamping down on media coverage** critical **of** its **handling of the pandemic**. More than **50** Indian journalists have been **arrested or had police complaints registered** against them, or been **physically assaulted**. The majority of those facing action are independent journalists working in rural India, home to more than 60% of the 1.35 billion population. “The indirect message is that we cannot show the government in poor light. It does not matter if we have to turn a blind eye to issues we witness,” said Om Sharma, a journalist with a Hindi daily in Himachal Pradesh, a mountain state in north India. Police had charged him over a Facebook live report that showed stranded workers in need of food during the lockdown. Sharma faced charges of spreading false information, disobeying the order of a public servant and acting negligently to spread infection of a dangerous disease. The world’s biggest population lockdown was partially lifted last week after 10 weeks that saw many of the country’s social and economic inequalities thrown into sharper focus, with the most vulnerable badly hit as their work vanished overnight. As of Thursday, [1.58 million people](https://covid19.who.int/?gclid=EAIaIQobChMI2anHnID16gIV34BQBh2G9gBSEAAYASAAEgJd-_D_BwE) had had the virus and 38,000 had died. Just hours before announcing the lockdown, Narendra Modi, the prime minister, held a video conference with 20 owners and editors from India’s largest print media organisations. “It was important to tackle the spread of pessimism, negativity and rumour,” he told them. **Modi’s handling of the pandemic** has been **under** increasing **criticism** as he has changed tack on policy and **failed to curb the virus’s spread**, with India now the third worst affected country after the US and Brazil. In a country where half-truths circulate over social media – [in some cases spread by politicians](https://www.theguardian.com/world/2020/apr/16/as-coronavirus-spreads-around-the-world-so-too-do-the-quack-cures) – and dubious remedies have been pushed, the government argued before the supreme court that “fake news” triggered the exodus of day labourers from the cities. The court directed the media to “refer to and publish the official version about the developments”. **Journalists complain** that their **freedoms** are being **curtailed**. Sharma was refused a curfew pass by his local administration. He had no option but to work from home, relying on social media platforms, asking local people to share their issues. Earlier this month, the Committee to Protect Journalists wrote to the Himachal Pradesh government, resulting in the chief minister announcing that the cases against Sharma and five other journalists would be withdrawn. In Jammu and Kashmir, reporters have alleged physical assaults by police. On 11 April, police slapped and used batons on Mushtaq Ahmed Ganai, a Srinagar-based reporter with the Kashmir Observer, before he was arrested. Ganai was out reporting on the lockdown at the time. Charged with disobedience under sections of the 123-year-old Epidemic Diseases Act, Ganai was held for more than 48 hours. Ganai said that the “press” sticker was removed from his car before it was returned. The following day he was back in his office. “Journalism is a passion, specifically for those in Kashmir. We cannot afford to back out,” he said. The media clampdown has added to the challenges of severe restrictions on movement. Moreover, access to lawyers has been limited and courts are still hearing only urgent cases. Geeta Seshu, of the Free Speech Collective, said the restrictions were having an impact on reporting. “During the pandemic, the government has taken some crucial policy decisions regarding environment and railways. Most of the media organisations played safe by not reviewing these decisions,” she said. India has now dropped two places to be ranked 142 out of 180 countries on the [global press freedom index](https://rsf.org/en/ranking). Responding to this in May, India’s information and broadcasting minister, Prakash Javadekar, tweeted: “Media in India enjoy absolute freedom. We will expose, sooner than later, those surveys that tend to portray bad picture about ‘Freedom of Press’ in India.”

#### A broader system of democratic backsliding hit India the hardest – COVID’s second wave was caused through governmental failure and lack of democracy.

Singh 7/5 [Prerna Singh, July 5, 2021 at 5:00 a.m., “India has become an ‘electoral autocracy.’ Its covid-19 catastrophe is no surprise”, [https://www.washingtonpost.com/politics/2021/07/05/india-has-become-an-electoral-autocracy-its-covid-19-catastrophe-is-no-surprise //](https://www.washingtonpost.com/politics/2021/07/05/india-has-become-an-electoral-autocracy-its-covid-19-catastrophe-is-no-surprise%20//) JB recut by Lex AKo]

On Thursday, the White House announced that it is deploying [response teams](https://www.cnbc.com/2021/07/01/delta-white-house-to-deploy-response-teams-across-us-to-combat-covid-variant.html), composed of officials from the Centers for Disease Control and Prevention and other federal agencies, to combat the “hypertransmissible” delta variant of the [coronavirus](https://www.washingtonpost.com/coronavirus/?itid=lk_inline_manual_2) spreading across the United States and the world. This variant first emerged in India, where a devastating second wave of virus infections have been accompanied by a parallel epidemic of [mucormycosis, or “black fungus,”](https://www.scientificamerican.com/article/why-deadly-black-fungus-is-ravaging-covid-patients-in-india/) that is maiming and killing patients. **India’s humanitarian tragedy is linked to** a **deeper political crisis** — that of **democratic erosion**. At independence from colonial rule, **India** had relatively **low** economic **development and industrialization**, widespread poverty and illiteracy, and immense ethnic diversity across linguistic, religious and caste lines. [Leading political science theories](https://www.jstor.org/stable/1951731) argued these conditions made India [infertile terrain](https://www.google.com/books/edition/The_Success_of_India_s_Democracy/Io0NsnlRT6sC?hl=en) for democracy. Yet in 1947, India instituted a democratic government and, with the exception of [a short time from 1975-77](https://press.princeton.edu/books/hardcover/9780691186726/emergency-chronicles), has remained one. Up until a few weeks ago, that is. In its influential annual rankings of countries across the world, the U.S.-based democracy watchdog Freedom House downgraded **India from a free democracy to a “**[**partially free democracy**](https://freedomhouse.org/country/india/freedom-world/2021)**.”** Similarly, the **Swedish-based V-Dem Institute demoted** **the country to an “**[**electoral autocracy**](https://www.bbc.com/news/world-asia-india-56393944)**.”** Both organizations cited the regime’s **crackdowns on freedom of speech** — and in particular, expressions of dissent — as a key factor driving India’s slide down these indexes. How are **India’s coronavirus crisis and democratic backsliding linked**? Here’s what you need to know. **The decline of free speech in the world’s largest democracy** Since assuming power in 2014, **the** ruling Bharatiya Janata Party (**BJP**) regime has **consistently and brutally undermined civil liberties**, especially freedom of speech. This crackdown has [affected](https://thewire.in/rights/india-modi-anti-national-protest-arrest-sedition-authoritarianism) journalists, editors, organizers, climate activists, Bollywood actors, cricketers, celebrities, and even ordinary citizens posting on social media. The BJP has forced editors of prominent newspapers to step down**. Police** have [**raided**](https://www.nytimes.com/2017/06/05/world/asia/india-ndtv-raids-narendra-modi-prannoy-roy.html)**or shut down the offices of media outlets** that featured articles **challenging the regime’s actions**. Physical attacks on journalists have become commonplace. Some have been gunned down in broad daylight outside their homes, earning India a [reputation](https://www.cjr.org/special_report/gauri-lankesh-killing.php) as what the Columbia Journalism Review called “one of the world’s most dangerous countries to be a reporter.” Meanwhile, reporters and media organizations sympathetic to the regime have been [protected](https://theprint.in/opinion/arnab-goswami-swift-bail-should-be-rule-for-undertrials-not-exception/545301/) and supported. [Thousands](https://timesofindia.indiatimes.com/india/5128-uapa-cases-229-sedition-cases-lodged-in-five-years-government/articleshow/81433613.cms) of individuals and organizations critical of the regime have had wide-ranging charges filed against them. Many awaiting trial still [languish](https://thewire.in/rights/jail-bail-hearings-court-delhi-riots-elgar-parishad) in jails across the country. **These attacks on freedom** of speech **harm democracies’ effective functioning. An uncensored public realm enables** the **open exchange of information**; an unencumbered press enables popular accountability. **That leaves governments** insulated from evidence and accountability, **making decisions in isolation**. [What's behind India's dramatic pandemic surge? Here's one factor: Too little competition in parliament.](https://www.washingtonpost.com/politics/2021/06/02/whats-behind-indias-dramatic-pandemic-surge-heres-one-factor-too-little-competition-parliament/?itid=lk_interstitial_manual_16) Silencing critics can be lethal during natural disasters. In their influential 1991 book “[Hunger and Public Action](https://oxford.universitypressscholarship.com/view/10.1093/0198283652.001.0001/acprof-9780198283652),” development economists Jean Drèze and Nobel laureate Amartya Sen explored why India had not endured famine since independence, despite chronic undernourishment and food production difficulties. Under colonial rule, devastating famines were numerous. Sen and Drèze concluded that the key difference since independence has been watchdog journalists whose reporting on early signs of a famine in an uncensored news media aroused public concern and pushed the government to act. But in March 2020, Prime Minister Narenda **Modi’s government**[**petitioned**](https://economictimes.indiatimes.com/news/politics-and-nation/sc-asks-media-to-publish-official-version-of-corona-developments/articleshow/74919142.cms?from=mdr)**India’s top court** to **prevent journalists from reporting covid-19 information that the regime had not sanctioned**. The Supreme Court denied the petition — but nevertheless directed the media to broadcast “the official version” of covid-19 developments. Meanwhile, **the government** has [**filed charges**](https://rsf.org/en/news/surge-harassment-indian-reporters-over-coronavirus-coverage)**against** and arrested dozens of **journalists reporting** on the **government’s mismanagement of the coronavirus crisis, whether that was about** the urban [migrant crisis](https://thewire.in/media/himachal-pradesh-firs-journalists) caused by the regime’s abrupt lockdown at the start of the pandemic; dire conditions at quarantine centers; or the shortage of oxygen and other key medical supplies. Following Drèze and Sen’s logic about famines, this quashing of a free press has both prevented the government from accessing accurate information about how the pandemic was unfolding on the ground and reduced its sense of public accountability. [Millions of people in India's crowded slums can't keep each other at a distance during a pandemic lockdown](https://www.washingtonpost.com/politics/2020/04/13/millions-people-indias-crowded-slums-cant-keep-each-other-distance-during-pandemic-lockdown/?itid=lk_interstitial_manual_23) The In February, the government announced controversial[new rules covering digital publishing](https://time.com/5946092/india-internet-rules-impact/) that give officials the power to block stories from being published or to shut down entire websites. In the past few weeks, the government has [pressured social media platforms such as Facebook, Instagram, Twitter to remove posts critical of the government](https://www.nytimes.com/2021/04/25/business/india-covid19-twitter-facebook.html). Many posts — including those with the trending hashtag #ResignModi — have disappeared and mysteriously reappeared. In India’s largest state, Uttar Pradesh, one man took to Twitter to locate oxygen for an ailing family member, who subsequently died. The [police charged him with circulating misinformation](https://scroll.in/latest/993484/up-fir-filed-against-man-who-sought-twitter-help-for-oxygen-for-grandfather) “with the intent to cause fear or alarm.” **These attacks** on free speech **are** all the **more dangerous because other key democratic watchdog institutions** — for example, an active [political opposition](https://www.washingtonpost.com/politics/2021/06/02/whats-behind-indias-dramatic-pandemic-surge-heres-one-factor-too-little-competition-parliament/?itid=lk_inline_manual_29) — **are weak**. India has protected the freedom of speech, until now BJP government extended its power to censor The freedom of speech, including the right to critique, has been at the core of Indian nationalism, forged during resistance to British colonialism. The Modi regime’s [exclusionary Hindu nationalism](https://www.washingtonpost.com/politics/2020/01/20/india-protesters-are-singing-national-anthem-waving-flag-heres-why-that-matters/?itid=lk_inline_manual_34) deviates from that history. Muzzling free speech has been [deadly](https://www.latimes.com/opinion/story/2021-05-08/india-covid-pandemic-deaths-narendra-modi) during the pandemic. Today **the scale of the covid-19 crisis** that **continues to burn across India remains unknown.** Experts [warn](https://www.nytimes.com/interactive/2021/05/25/world/asia/india-covid-death-estimates.html) that death tolls are likely many times the official reports. Scientists remain unclear about how well each of the vaccines work against the delta strain. In the United States, [concerns](https://www.scientificamerican.com/article/how-dangerous-is-the-delta-variant-and-will-it-cause-a-covid-surge-in-the-u-s/) about a new surge are growing. A free press could not have prevented the pandemic. But it could have both provided critical early information about the unfolding second wave of virus infections and put pressure on the government to take action. This would have likely reduced the public health tragedy.

#### That’s prompted by lack of journalistic freedom which causes IndoPak escalation.

Somos 20 [Christy Somos, December 17, 2020, “COVID-19 has escalated armed conflict in India, Pakistan, Iraq, Libya and the Philippines, study finds,” [https://www.ctvnews.ca/world/covid-19-has-escalated-armed-conflict-in-india-pakistan-iraq-libya-and-the-philippines-study-finds-1.5236738 //](https://www.ctvnews.ca/world/covid-19-has-escalated-armed-conflict-in-india-pakistan-iraq-libya-and-the-philippines-study-finds-1.5236738%20//) JB Recut by Lex AKo]

INDIA **India saw a rise in armed conflict during the study period, with violent clashes in the Kashmir region between Kashmiri separatists facing off against the Indian military, as well as conflicts between Pakistan and India.** “So what mostly drove the increase in conflict intensity…were basically due to two factors,” Ide said. “The first being that **there is some evidence that Pakistan sponsors or supports these insurgents in Kashmir, to encourage them to increase their attacks [on Indian forces] because they perceived them to be weak and struggling with the pandemic.” The** second factor, Ide explained, was that **while Indian government enacted a “pretty comprehensive lockdown in Kashmir, and sealing it way from international media attention…launched more intense counter-insurgency efforts and…crack[ed] down on any pro-Pakistani sympathy expressions.”** IRAQ Iraq had an increase in armed conflict, but Ide noted that the overall intensity did not change that much – a “very slight upward trend” in scale that was not linear. What did increase were attacks by ISIS in April, May, and June. “The Iraqi government was really in trouble,” he said. “They had enormous economic loss, they had to go head-to-head and use troops and funds to combat the pandemic – the international coalition supporting the government partially withdrew troops or stopped their activities.” “The Iraqi government was really in a position of weakness.” Ide said the Islamic State exploited the pandemic and the thin resources at hand to the government to expand territorial control, conquer new areas and to stage more attacks. LIBYA The civil war in Libya between the Government of National Accord’s (GNA) forces and the Libyan National Army escalated during the study period, after a ceasefire brokered in January was broken, Ide said. “As soon as international attention shifted to the pandemic…they really escalated the conflict, tried to make gains while hoping the other side is weakened because of the pandemic, hoping to score an easy military victory” Ide said. “It didn’t happen.” The UN Security Council noted in a May report that the pandemic was bolstering the 15-month conflict, citing the history of more than 850 broken ceasefire agreements and “a tide of civilian deaths” on top of a worsening outbreak. PAKISTAN **The ongoing conflict with India saw a rise in armed conflict in Pakistan** during the study period – which were unrelated to the pandemic, **but also a rise in Taliban-affiliated groups and anti-government sentiments due to pandemic restrictions**, Ide said. “There were a lot of anti-government grievances,” Ide said. “There were restrictions on religious gatherings, which religious groups did not like, and there were some negative economic impacts which affected the local people.” Ide said those two factors could have been exploited by the Taliban in a quest to recruit more followers. Later in the study period, a swath Pakistani government officials were struck with COVID-19, leaving the country with a leadership crisis, which saw an increase of attacks by Taliban groups in May.

#### Extinction – first strike and fallout blocks the sun

Roblin 21. [(Sébastien Roblin holds a master’s degree in Conflict Resolution from Georgetown University and served as a university instructor for the Peace Corps in China, "If the Next India-Pakistan War Goes Nuclear, It Will Destroy the World," The National Interest, March 26, 2021. <https://nationalinterest.org/blog/reboot/if-next-india-pakistan-war-goes-nuclear-it-will-destroy-world-181134>] TDI

Here's What You Need to Remember: India and Pakistan account for over one-fifth world’s population, and therefore a significant share of economic activity. Should their major cities become irradiated ruins with their populations decimated, a tremendous disruption would surely result. Between February 26 and 27 in 2019, Indian and Pakistani warplanes launched strikes on each other’s territory and engaged in aerial combat for the first time since 1971. Pakistan ominously hinted it was convening its National Command Authority, the institution which can authorize a nuclear strike. The two states, which have retained an adversarial relationship since their founding in 1947, between them deploy nuclear warheads that can be delivered by land, air and sea. However, those weapons are inferior in number and yield to the thousands of nuclear weapons possessed by Russia and the United States, which include megaton-class weapons that can wipe out a metropolis in a single blast. Some commenters have callously suggested that means a “limited regional nuclear war” would remain an Indian and Pakistani problem. People find it difficult to assess the risk of rare but catastrophic events; after all, a full-scale nuclear war has never occurred before, though it has come close to happening. Such assessments are not only shockingly callous but shortsighted. In fact, several studies have modeled the global impact of a “limited” ten-day nuclear war in which India and Pakistan each exchange fifty 15-kiloton nuclear bombs equivalent in yield to the Little Boy uranium bomb dropped on Hiroshima. Their findings concluded that spillover would in no way be “limited,” directly impacting people across the globe that would struggle to locate Kashmir on a map. And those results are merely a conservative baseline, as India and Pakistan are estimated to possess over 260 warheads. Some likely have yields exceeding 15-kilotons, which is relatively small compared to modern strategic warheads. Casualties Recurring terrorist attacks by Pakistan-sponsored militant groups over the status of India’s Muslim-majority Jammu and Kashmir state have repeatedly led to threats of a conventional military retaliation by New Delhi. Pakistan, in turn, maintains it may use nuclear weapons as a first-strike weapon to counter-balance India’s superior conventional forces. Triggers could involve the destruction of a large part of Pakistan’s military or penetration by Indian forces deep into Pakistani territory. Islamabad also claims it might authorize a strike in event of a damaging Indian blockade or political destabilization instigated by India. India’s official policy is that it will never be first to strike with nuclear weapons—but that once any nukes are used against it, New Dehli will unleash an all-out retaliation. The Little Boy bomb alone killed around 100,000 Japanese—between 30 to 40 percent of Hiroshima’s population—and destroyed 69 percent of the buildings in the city. But Pakistan and India host some of the most populous and densely populated cities on the planet, with population densities of Calcutta, Karachi and Mumbai at or exceeding 65,000 people per square mile. Thus, even low-yield bombs could cause tremendous casualties. A 2014 study estimates that the immediate effects of the bombs—the fireball, over-pressure wave, radiation burns etc.—would kill twenty million people. An earlier study estimated a hundred 15-kiloton nuclear detonations could kill twenty-six million in India and eighteen million in Pakistan—and concluded that escalating to using 100-kiloton warheads, which have greater blast radius and overpressure waves that can shatter hardened structures, would multiply death tolls four-fold. Moreover, these projected body counts omit the secondary effects of nuclear blasts. Many survivors of the initial explosion would suffer slow, lingering deaths due to radiation exposure. The collapse of healthcare, transport, sanitation, water and economic infrastructure would also claim many more lives. A nuclear blast could also trigger a deadly firestorm. For instance, a firestorm caused by the U.S. napalm bombing of Tokyo in March 1945 killed more people than the Fat Man bomb killed in Nagasaki. Refugee Outflows The civil war in Syria caused over 5.6 million refugees to flee abroad out of a population of 22 million prior to the conflict. Despite relative stability and prosperity of the European nations to which refugees fled, this outflow triggered political backlashes that have rocked virtually every major Western government. Now consider likely population movements in event of a nuclear war between India-Pakistan, which together total over 1.5 billion people. Nuclear bombings—or their even their mere potential—would likely cause many city-dwellers to flee to the countryside to lower their odds of being caught in a nuclear strike. Wealthier citizens, numbering in tens of millions, would use their resources to flee abroad. Should bombs beginning dropping, poorer citizens many begin pouring over land borders such as those with Afghanistan and Iran for Pakistan, and Nepal and Bangladesh for India. These poor states would struggle to supports tens of millions of refugees. China also borders India and Pakistan—but historically Beijing has not welcomed refugees. Some citizens may undertake risky voyages at sea on overloaded boats, setting their sights on South East Asia and the Arabian Peninsula. Thousands would surely drown. Many regional governments would turn them back, as they have refugees of conflicts in Vietnam, Cambodia and Myanmar in the past. Fallout Radioactive fallout would also be disseminated across the globe. The fallout from the Chernobyl explosion, for example, wounds its way westward from Ukraine into Western Europe, exposing 650,000 persons and contaminating 77,000 square miles. The long-term health effects of the exposure could last decades. India and Pakistan’s neighbors would be especially exposed, and most lack healthcare and infrastructure to deal with such a crisis. Nuclear Winter Studies in 2008 and 2014 found that of one hundred bombs that were fifteen-kilotons were used, it would blast five million tons of fine, sooty particles into the stratosphere, where they would spread across the globe, warping global weather patterns for the next twenty-five years. The particles would block out light from the sun, causing surface temperatures to decrease an average of 2.7 degrees Fahrenheit across the globe, or 4.5 degrees in North American and Europe. Growing seasons would be shortened by ten to forty days, and certain crops such as Canadian wheat would simply become unviable. Global agricultural yields would fall, leading to rising prices and famine. The particles may also deplete between 30 to 50 percent of the ozone layer, allowing more of the sun’s radiation to penetrate the atmosphere, causing increased sunburns and rates of cancer and killing off sensitive plant-life and marine plankton, with the spillover effect of decimating fishing yields. To be clear, these are outcomes for a “light” nuclear winter scenario, not a full slugging match between the Russian and U.S. arsenals. Global Recession Any one of the factors above would likely suffice to cause a global economic recession. All of them combined would guarantee one. India and Pakistan account for over one-fifth world’s population, and therefore a significant share of economic activity. Should their major cities become irradiated ruins with their populations decimated, a tremendous disruption would surely result. A massive decrease in consumption and production would obviously instigate a long-lasting recessionary cycle, with attendant deprivations and political destabilization slamming developed and less-developed countries alike. Taken together, these outcomes mean even a “limited” India-Pakistan nuclear war would significantly affect every person on the globe, be they a school teacher in Nebraska, a factory-worker in Shaanxi province or a fisherman in Mombasa. Unfortunately, the recent escalation between India and Pakistan is no fluke, but part of a long-simmering pattern likely to continue escalating unless New Delhi and Islamabad work together to change the nature of their relationship.

#### The plan solves:

#### First, 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 attendant consequences. The right to strike is a check on this concentration of power,” he explained. The right to strike has been established in international law as a corollary to the right of freedom of association for decades, and is enshrined in the European Convention on Human Rights as Article 11. As a member state of the ILO and of the EU, the UK is legally obliged to uphold the right to strike, although through the Trades Union Act 2016 and the anti-trade union laws that preceded it, the government is making it harder and harder for trade unions to take industrial action. Kiai criticised such actions, saying government’s have a duty not to impede workers’ ability to take industrial action. “I deplore the various attempts made to erode the right to strike at national and multilateral levels,” the expert said, reminding delegates: “Protest action in relation to government social and economic policy, and against negative corporate practices, forms part of the basic civil liberties whose respect is essential for the meaningful exercise of trade union rights. This right enables them to engage with companies and governments on a more equal footing, and Member States have a positive obligation to protect this right, and a negative obligation not to interfere with its exercise.”

#### Second, electoral legitimacy – striking is critical to political influence which can check electoral illegitimacy and broader fascism.

Luce 20 [Stephanie; Professor, received her B.A. in economics from the University of California, Davis and both her Ph.D in Sociology and her M.A. in Industrial Relations from the University of Wisconsin at Madison. Her research focuses on low-wage work, globalization and labor standards, and labor-community coalitions. She is the author of Labor Movements: Global Perspectives. Well-known for her research on living wage campaigns and movements, she is also the author of Fighting for a Living Wage and co-author (with Robert Pollin) of The Living Wage: Building a Fair Economy. She is co-author of A Measure of Fairness; and co-editor of What Works for Workers?: Public Policies and Innovative Strategies for Low-Wage Workers. She has published numerous reports on labor and wages in the New York City area, including the annual “State of the Unions” report co-authored with Ruth Milkman; “Strike for Democracy!” 10/26/20; OrgUP; <https://www.organizingupgrade.com/strike-for-democracy/>]

Trump and the Republican Party have launched a full-fledged assault on the electoral process, from voter suppression to misleading ballot boxes. We may see violence aimed at keeping people from the polls or just meant to create general fear and chaos. Trump has dropped repeated suggestions that he may try to shut down the election, stop votes from being counted, or refuse to step down even if he loses.

A range of groups have mobilized to fight for a fair election and plan around worst case scenarios. Some unions have been active in a few of these groups, such as Protect the Vote.

According to experts who study coups, the best way to stop an electoral coup is by getting a large turnout and strong victory. The larger a vote for Biden, the smaller the space Trump will have to claim the vote is illegitimate. Unions are doing their part to make this happen. This is a major part of union activity every election cycle. But according to Bob Master, Assistant to the Vice President of District 1 of the Communications Workers, it was tough to get union members to volunteer for Hilary Clinton four years ago. This year, there are hundreds of members signed up to phone bank, some doing it three or four nights a week. It isn’t that they are necessarily Biden fans, he says, but they understand what is at stake.

UNITE HERE is running an intensive “Take Back 2020” get-out-the-vote effort, phone banking and even knocking on doors in Arizona, Florida, Nevada and Pennsylvania. In Philadelphia, for example, over 100 hospitality workers plan to visit 100,000 homes before the election. In Arizona they are partnering with Seed the Vote.

Unions such as the Communications Workers of America, SEIU, AFT and the UAW are looking to connect some of their core activists with local “protect the vote” groupings in key states and cities to show up to polls and fight to make sure every vote is counted.

Unions are increasingly turning attention to possible election scenarios. “There’s some sense in the leadership that in fascist countries, unions are at the top of the list of targets,” Master says. “And it is the role of unions, which are the guarantors of some measure of democracy in the workplace, to ensure that democracy survives in the society.”

A handful of activists have started to organize in their workplace for labor to be ready to respond. Postal workers in Detroit are handing out flyers that ask coworkers to sign a pledge from Choose Democracy, committing to vote then take action if needed to protect the vote.

ARE UNIONS READY?

Will unions be ready to strike if Trump won’t step down? The sizable share of union members backing Trump makes it tough for some unions to frame the fight as anti-Trump, or pro-Biden. But if unions commit to the integrity of the democratic process, they have more ground to stand on.

The Rochester Central Labor Council in New York passed a resolution calling for a general strike in the event that Trump loses and does not step down. The resolution calls on the national AFL-CIO and all other labor organizations to “prepare for and enact a general strike, if necessary, to ensure a Constitutionally mandated peaceful transition of power as a result of the 2020 Presidential Elections.” A handful of other labor bodies have followed suit.

Sara Nelson, International President of the Association of Flight Attendants-CWA, AFL-CIO, is also taking a bold stand, stating that in the event of a contested election, labor “has to be ready to mobilize in a series of strikes or leading to a general strike.” Despite high unemployment, workers still have power, she says. She points to how the federal government ended its shutdown last year, after Nelson spoke publicly about the idea of a general strike and a handful of air traffic controllers did not show up for their shifts. “Where can we actually flex that muscle in a series of strikes . . . in a way that is going to be very effective?” she asks. “And frankly, if the planes all stop that is something that will grab everyone’s attention and suddenly there has to be action to fix that.”

Writers following these discussions have described some of the history and challenges of general strikes. We have never had an actual national general strike in the U.S., although some have argued that the 2006 immigration protests were a version of one. And W.E. B. DuBois made a case in Black Reconstruction that up to a half a million enslaved workers held a general strike during the Civil War, by stopping work and leaving plantations.

Strikes are rare in the U.S. Despite the mini-strike wave of 2018-19, most union members have never been on strike, and few unions prepare to do so. And of course, it is illegal for many public sector unions to strike, and in some states the penalties can be stiff. Even in the private sector, most unions also have no-strike clauses in their contracts, meaning to strike during the life of the contract is violating the terms.

Finally, when workers do strike, it is usually for their own wages and working conditions: an economic strike. To pull off a job action in defense of democracy means moving to a political strike: something the U.S. labor movement has even less experience with. “Just getting workers to strike for their own contract is really hard,” says Liz Perlman, Executive Director of AFSCME 3299. “Most people just don’t do it. And we don’t teach strikes, we don’t talk the language of strikes in labor.”

#### Strong democracy is key to preventing nuclear war – collapse is worse and turns every impact

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>/]

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 economic 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.

#### Third, 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.

#### Statistics prove.

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//) JB]

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 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."

## Labor Rights

#### Contention 2 is labor rights

#### Strikes spill-over to broader support of the labor movement and unions – every strike encourages more 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]/Kankee

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.

#### Declining unionization causes massive income inequality that collapses institutional democracy – only an right to strike solve

Rhomberg 12 [Chris Rhomberg, Professor of Sociology at Fordham University with a PhD from UC Berkley, 2012, “The Return of Judicial Repression: What Has Happened to the Strike?,” The Forum, https://www.fordham.edu/download/downloads/id/1129/the\_return\_of\_judicial\_repression\_what\_has\_happened\_to\_the\_strike.pdf]/Kankee

The consequences of this regime go well beyond the fate of unionized workers, and are damaging for American society. In the last several decades economic inequality has risen sharply in the United States, as both academics and journalists have noted. During the middle of the 20th Century the distance between rich and poor in America steadily declined, but in the last quarter of the century the pattern was reversed. In the private sector labor market, wage inequality increased by 40 percent between 1973 and 2007, with declining unionization accounting for a fifth to a third of the increase (Western and Rosenfeld 2011). For more than a generation, the benefits of economic growth have gone disproportionately to corporate profits and to the top fifth of households, while incomes for the middle and bottom fifths have remained stagnant and fallen behind.For many political theorists, modern mass democracy requires multiple institutional spaces for dialogue and decision-making among plural collective actors, including the actors in the workplace. Decades of economic re-structuring have now radically altered the spaces for such dialogue, on the job, in the com munity, and in the public sphere. The result highlights the historic dedemocratization of the institutional regulation of labor in the United States, from the scope of collective bargaining in the workplace, to the civic spaces for group mediation, to the protection for workers’ and citizens’ rights to protest under the law. What’s Next? Recovering the Right to Collective Action The right to strike is essential to any discussion of the future of the labor movement in the United States. The renewal of American labor does not require the restoration of all the elements of the New Deal order, even if that were possible. It does, however, imply a challenge to the logic and legal mechanisms that reproduce the anti-union regime, including the practices of impasse and implementation, permanent replacement of strikers, and other limits on collective action. The current regime radically reduces the scope for public engagement and dialogue between the parties in the employment relationship. We need to restore the integrity of the collective bargaining process which rests, ultimately, on a genuine right to strike. This need not take the form of the institutional channeling established during the postwar accord. Rather, widening the scope of collective action could enlarge the spaces for public engagement and civic mediation among employers, unions, and community actors. That could encourage more flexibility, communication and innovation in negotiations between management and unions. It could also allow for the development of broader partnerships in support of the firm, its workers, and the local area. There is no a priori reason to credit company managers with exclusive wisdom to control the enterprise on behalf of all stakeholders. In the Detroit strike, the newspapers pursued a scorched-earth policy toward the strikers in a community that placed a high value on unionism. The newspapers lost a third of their circulation and at least $130 million and forced the dispute to go through years of litigation. It is not obvious that these actions benefitted the workplace, the community, or even the shareholders in the long run. Admittedly, reforming the law will be no easy task. Political forces in the United States make even modest labor law reform extremely difficult, and the record of union efforts to pass legislation in Congress is not encouraging. The labor movement may have to find its own ways to take back the right to collective action. As labor scholars have shown, union growth or revitalization in American history has frequently occurred in episodic bursts or “upsurges” (Freeman 1998; Clawson 2003). Strike mobilization is a key driver of these upsurges, especially in a liberal market economy with decentralized labor market institutions (like the U.S.). Such periods often coincide with the growth of new forms of organization or outreach to previously unorganized groups of workers. In the 1890s, nativeborn and Northern European immigrant skilled workers built the craft unions that came together in the American Federation of Labor. During the 1930s, Southern and Eastern European ethnic factory workers joined the new wave of industrial unionism in the Congress of Industrial Organizations. Similarly, African American workers organized into public sector unions in conjunction with the civil rights movement the 1960s, and immigrant Hispanic and Asian workers form the base for union growth in low-wage service sectors today. The return of judicial repression underlines the extent of labor’s deinstitutionalization under the current regime. In response, unions have increasingly turned to innovative organizing tactics and mobilizing grassroots allies in the community. Yet, community coalitions are not a magic solution, and civil society is a competitive field no less than the economy and the state. In Detroit, the newspapers deployed tremendous resources to override the power of the NLRB and pressure from an alliance of unions, local civic leaders, and members of the reading public. The outcomes for future struggles will depend on the conjuncture of forces in the economy and the state as well as in civil society. In areas where labor and other structural inequalities coincide, where new immigrant or minority working-class communities combine with local cultures of union militancy, or where organizational and framing strategies re-define previously divided group identities, there may be greater possibilities for collective action. Moreover, the boundaries of mobilization are no longer strictly local. As corporations become larger and more globally integrated, unions have learned to use new leverage, from the strategic location of jobs in worldwide commodity chains, from regulations under national and international law, and from access to global media and civil society. Such changes may prefigure a new path of opposition to the now dominant anti-union regime.

#### Reviving unions is critical to restoring global democracy

Nussbaum 19 [Karen Nussbaum, former Director of the United States Women's Bureau at the Department of Labor with a BA from Goddard College, 2019, “Unions and Democracy,” Labor Studies Journal, https://sci-hub.se/https://doi.org/10.1177/0160449X19890523]/Kankee

Nottage was commissioned to write a play about an American revolution. She chose de-industrialization. Trump had not yet been elected when the play was written, but “Trumpism” is the coda in real life. I’ve seen this story repeated in communities across the country. Many have become inured to the decline of unions but were unprepared for the rise of authoritarianism around the globe. “You can’t have a strong middle class without unions, and you can’t have democracy without a strong middle class.” That succinct analysis didn’t come from a labor leader but from Tim Collins, CEO of the private equity firm Ripplewood. Collins is not representative of business leaders, but he is right. The link between unions and the middle class is well-made. But how important are unions to democracy? Very. Workers Do with Less So Big Business Gets More The reality depicted in “Sweat” started years ago, around the time I got my start in the labor movement. I got a job as a clerk-typist in 1970 and organized my coworkers— women office workers in Boston and then nationally in 9to5, a national association and our sister organization, District 925, SEIU. We built 9to5 on the wave of women’s liberation, a term our members would have rejected. But we were confronted by corporate opposition, characterized by an abrupt shift in strategy to maximize profits in an increasingly competitive world. American employers chose to cut workers’ pay. To do that, companies had to break workers’ collective power. Business Week laid it out in stark terms in a 1974 editorial: “It will be a bitter pill for many American to swallow the idea of doing with less so that big business can have more.” Bennett Harrison and Barry Bluestone (1988) called this new strategy and the corporate restructuring and the polarization of America it created “The Great U-Turn.” Rather than compete with Germany, Japan, and Scandinavia on product quality, worker productivity, and skill level, corporations slashed wages and benefits, and outsourced jobs. I remember discovering that law offices were outsourcing the typing of legal briefs to Asia, and coming to terms with the fact that it was cheaper to have non-English-speaking workers type what to them would be nonsense characters than to employ American workers who were likely not making much more than minimum wage. Union busting firms sprang up to go after organized industries. In the 1980s and 1990s, unions suffered hallmark defeats throughout the economy: PATCO in transportation,1 Phelps-Dodge in mining,2 Hormel in food processing,3 and Caterpillar in manufacturing,4 to name a few. Union busters even went after 9to5. One seminar which focused on beating back clerical worker organizing had a slide show warning “Don’t be fooled into thinking you need to look out for the likes of Jimmy Hoffa . . . Here’s who you should be worried about” with a picture of me.5 Americans did with less so that banks and big business could have more. The wealth from productivity gains, which had been distributed relatively evenly after World War II and built the middle class, now skewed dramatically to the top. According to Joseph Stiglitz, Some 90 percent [of American citizens] have seen their incomes stagnate or decline in the past 30 years. This is not surprising, given that the United States has the highest level of inequality among the advanced countries and one of the lowest levels of opportunity. The Economic Policy Institute (2018) reports that income inequality is continuing at such a dramatic pace that federal data can’t keep up with it. From Collective Power to Self-Reliance Public consciousness changed as well. In the 1970s, when I asked working women, “who do you turn to if you have a problem on the job?” they imagined calling their Congressperson or the Equal Employment Opportunity Commission, National Organization of Women, or 9to5. Over the years, their view of their options narrowed: “I’d complain to a co-worker”; “I’d call my mother”; “I’d pray to God.” After some years, the most typical answer was, “No one. I rely on myself.” Shaun Barclay, international secretary-treasurer of the United Food and Commercial Workers (UFCW), remembers being part of a strong community in his poor neighborhood. The community’s cohesion was reinforced by his job as a union clerk at an organized grocery store at the age of 16. But over the years he has seen the erosion of communal values in popular culture. “When I was young, the most popular magazine was Life. It was replaced by People—not as comprehensive as Life but still pretty broad. Us came along, narrower than People, to be replaced finally by Self.” Working America, the community affiliate of the AFL-CIO, sees the effects of declining unions as they go door to door in working-class communities. With twelve million conversations over the last sixteen years, they found fewer people who had a family member in a union. Without the anchor of a labor union, Working America canvassers found that working people were vulnerable to right-wing social wedge issues, and since 2016 more explicitly racist appeals. Unions, a Cornerstone of Civic Life Unions provide trusted information to members about issues and elections and boost voter civic participation. Union members are 12 points more likely to vote than nonunion workers (Freeman 2003). The passage of Right to Work laws reduced turnout by 2 percent in presidential elections (Feigenbaum, Hertel-Fernandez, and Williamson 2018). And democracy declines with union density. In states with low union density (Bureau of Labor Statistics, U.S. Department of Labor 2018), new voter suppression laws (Brennan Center for Justice n.d.) were passed in ten states,6 compared to two states with high union density.7 How does the union have this impact? By engaging it’s members on politics. Consider one historical example. One million women belonged to the United Auto Workers (UAW) Union Women’s Auxiliary in the 1950s. The Auxiliary’s membership was far more than the union’s. It was the biggest political action organization in the country. The women had an ambitious agenda. They lobbied for free nurseries for working mothers, maternity leave, equal pay, and an end to job discrimination against African Americans. And, according to the UAW, the women led discussions around the dinner table with their children about the role of work and unions. Union influence on members was tested when Barack Obama ran for president in 2008. Elected labor leaders struggled with how to communicate to white members who didn’t want to vote for a black man. Rich Trumka, then secretary-treasurer of the AFL-CIO, led by example in a speech to the United Steelworkers that fall. He described meeting a woman in his home town of Nemocolin, Pennsylvania. They talked about the election. “I just don’t trust Obama,” she said. When Trumka pressed her on why, she admitted, “because he’s black.” Trumka then said, Look around. Nemacolin’s a dying town. There’re no jobs here. Kids are moving away because there’s no future here. And here’s a man, Barack Obama, who’s going to fight for people like us and you won’t vote for him because of the color of his skin. He went on to tell his steelworker audience, Brothers and sisters, we can’t tap dance around the fact that there are a lot of folks out there just like that woman. A lot of them are good union people; they just can’t get past this idea that there’s something wrong with voting for a black man. Well, those of us who know better can’t afford to look the other way. Labor leaders around the country leaned into this complicated, racially charged discussion with members. A massive member outreach campaign reached one-third of union members at the workplace, and 83 percent received mail from their unions about the election. Sixty-seven percent of union members voted for Obama that year.8 The Culinary Workers Union 226, UNITE HERE in Las Vegas is a stunning example of member political mobilization today. They represent 60,000 workers who come from 178 countries and speak more than forty languages. Despite these challenges, they have good paying, stable jobs in hotels and casinos. They are engaged and militant, and run the most impressive political outreach program in the country by building community among their members. Their members can get two months of time off to work on elections, and they have been turning the state a political “blue.” Organizers for Working America connect with working people on economic issues and find common ground outside of a workplace context through door-todoor canvassing. Canvasser Mike Logan worked on the 2017 Virginia governor’s race near Lynchburg, a very conservative part of the state. “Who are you voting for?” Mike asked a middle-aged white male voter. “The Republican.” “What’s your biggest issue?” Mike continued. “Confederate statues.” “Well, check out this petition for expanding Medicaid,” Mike pressed on. “Oh yeah, my daughter’s on Medicaid,” the voter responded, signing the petition, talking to Mike about the election, and being open to now voting for the Democrat. Those conversations resulted in moving the vote by 8 points in a part of the state that voted more than 20 points for Trump the year before.9 The Rise of Authoritarianism The democratic civic space provided by unions and the subsequent decline of unions as a countervailing force to corporate power, contributes to the appalling trends of the last fifty years: Gilded Age levels of inequality, devastated communities, and heightened civic polarization by race, religion, and ethnic origin. These conditions have led to a wave of autocratic governments around the globe. Alarm is growing. How Democracies Die (Levitsky and Ziblatt 2019) is a New York Times bestseller; The People Vs. Democracy (Mounk 2019) warns, “this may be our last chance to save democracy.” When people lose high-paying, unionized jobs they do not just lose their footing in the middle class; rather they also stand to lose a whole set of social connections that structure their lives and give them meaning. Cas Mudde (2019) in The Far Right Today describes the evolution of right-wing ideologies since World War II. “In the fourth wave, which roughly started in the 21st century, radical right parties have become mainstreamed and, increasingly normalized, not just in Europe, but across the world.” Unions, Bridging Divides I talked to union leaders in Minnesota about how they deal with the rise of anti-democratic ideologies and how they bridge divides among their members in a state that voted both for Ilhan Omar in Minneapolis and Donald Trump in the southern and northern parts of the state. “We need more organizations where people take minutes!” insisted Bethany Winkels,10 political director of the Minnesota AFL-CIO: There’s a lack of opportunity for people to experience democracy—debate issues, argue about how to spend dues money, vote, take minutes—the tools of transparency and accountability. People need to experience power on issues. They need structures and systems. Unions are a place where people can get that, and can change their minds. Political strategist Michael Podhorzer says, “there is a growing consensus that unions are an agent keeping authoritarianism at bay.”11 He cites the daily work of union activists who handle grievances, bargain contracts, and organize new workers. In each instance, to be successful you have to include everyone. And success is tangible, in better wages and benefits, fair working conditions, and solidarity. He notes that studies show that union members are more likely to have racially progressive views than nonunion working people. “Can you have a liberal progressive America without unions? (Plumer 2012)” asks historian Nelson Lichtenstein? “History says no. For 200 years the existence of the union movement has been wedded to the rise of democracy. We saw this here, in South Korea, in Spain, in Africa.” And the decline of unions is wedded to the rise of the authoritarianism. A major shift by working-class voters in Brazil elected right-winger Jair Bolsonaro in October 2018. Brazilian sociologist Ruy Braga (2019) argues that “Bolsonaro’s election marked the decline of trade unions as the primary site of working-class organization; and the rise of Evangelical churches in their place” with collective identities being shaped by the church rather than by unions. Braga points to a painful symbol of this shift in influence in the working class—the sale of the labor federation, CUT, headquarters in Sao Paulo to the World Church of the Power of God. On the positive side is Tunisia, the birthplace of the Arab Spring in 2011. The union federation backed the uprising, 150,000 workers went on strike, and President Ben Ali fled the country. The Nobel Committee recognized the role of unions in promoting democracy when it granted the 2015 Peace Prize to the Tunisian General Labor Union as one of four civic society partners (the Tunisian National Dialogue Quartet), which created a constitutional form of government. Solutions: Policy + Organizing We can strengthen unions and rebuild this crucial element of civic society through public policy. The key bill for broadening the rights of workers to organize in Congress is the Protect the Right to Organize (PRO) Act. It eliminates right to work provisions, expands the coverage of eligible workers, prohibits the use of permanent replacement workers during strikes, repeals the restriction on secondary activity, provides for first contract arbitration, addresses misclassification of workers and the overuse of independent contractors, and imposes much tougher penalties for employer violations. There are other bills focused on expanding bargaining rights to all public sector workers. But good legislation will need much more than rhetorical from politicians. Lynn Rhinehart, labor lawyer and former general counsel of the AFL-CIO, argues that as part of strengthening protections for workers engaged in collective action, giving workers the power to act in solidarity with each other beyond the borders of their own workplaces is key: Workers should have the right to require multiple employers to sit down and bargain with them at the same time. And the law needs to allow for strikes, picketing, and other solidarity actions by workers outside their own workplace, including up and down the supply chain.12 Rhinehart is cautious about embracing a tripartite wage board-type system to set wages for an industry. “I worry that a focus on government wage boards might undermine efforts to build strong, democratic, member-based worker organizations because of the distance this government process puts between workers and the decisions affecting their working lives.”13 Worker mobilization is key to getting new laws passed and enforced. Union organizing, including in new forms, is growing. The wave of teachers’ strikes continues throughout the country. Gig drivers are finding ways to bargain, with the help of unions including the Teamsters, National Taxi Workers Alliance, and the Machinists union. And developers in the video game industry are reacting to profit maximization at their expense, calling for unionization. These gamers are getting support from the International Association of Theater Stage Employees, which represents illustrators and others in the entertainment industry, the Writers Guild East, and a new association called Game Workers Unite. These are encouraging efforts, but still not at the scale we need to turn around historic low union density. In the meantime, we need to build intermediate forms of organization that bridge divides within the working class and promote collective power. A number of organizations are connecting with workers through membership: Working America, which reaches more than half a million working people face-to-face every year, two-thirds of whom sign up as members; Fight for $15 with organizing in 300 cities around the world; and local advocacy organizations such as Casa de Maryland, organizing immigrant workers since 1985. Building organizations that confront citizen polarization isn’t easy. Josh Lewis,14 a long-time Working America lead organizer, talked about how ugly it can get and why he perseveres. “There was a lot of hate at the doors,” Josh summed up his experience as a black organizer in white working-class communities in 2018: It was especially bad for black women. Our biggest challenge was to keep people on the job. It wasn’t enough for me to do one-on-ones with black staff. We went to Sartre in the tool box. I said, “We’re in this fight because it’s the right thing to do. We may not win. But we are fighting fascism, staring down the beast.” We expect the hostility to be worse in 2020, when the worst racists will feel backed into a corner and come out even more. But I’m not going to let them get me down. The fire in my belly is too strong. There is a crisis in democracy. We should heed Bethany Winkels’ call for democratic structures, and Josh Lewis’ challenge to have the passion and discipline that is needed. We need unions, not because they boost turnout and change a voter’s choice, but because they create the muscle memory of democratic control. Without that, democracy is lost.

#### Lack of member state respect for a right to strike destroys ILO institutional credibility and union power

Bellace 18 [Janice R. Bellace, Samuel Blank Professor of Legal Studies at the The Wharton School at the University of Pennsylvania, 2018, “ILO CONVENTION NO. 87 AND THE RIGHT TO STRIKE IN AN ERA OF GLOBAL TRADE,” Comparative Labor Law & Policy Journal, https://heinonline.org/HOL/P?h=hein.journals/cllpj39&i=533]/Kankee

VII. THE RIGHT TO STRIKE: A PILLAR OF FREEDOM OF ASSOCIATION Since 1948, there has never been a resolution, or a protocol relating to Convention No. 87 that has challenged the notion that the right to strike is an inextricable corollary to freedom of association. One might consider why. Within the ILO, the right to strike is often expressed in a narrowly legal fashion, by latching on to the phrasing in Article 3 of Convention No. 87; namely, it is as an intrinsic corollary to the workers' right to formulate their own programs and activities. But it is more than that: it plays a critical role in realizing freedom of association. Without the right to strike, without the ability to threaten economic loss to the employer, unions lack bargaining power. Without the ability to press demands and to back up those demands with the threat of using economic weapons, workers effectively cease to be able to bargain. Any book on negotiation will devote significant space to the basic concept of leverage.11 2 When negotiating, one does not move the other side to change its position without leverage. It is similar in collective bargaining. A union does not move the employer to change its offer without leverage, which in most cases is the threat of a strike. Without that leverage, collective bargaining slips back into a form of powerless consultation, what some derisively label "collective begging." As a result, without the right to strike, freedom of association would be a hollow term, a meaningless right. Some might assert that the workers still enjoy the right of freedom of association because they still have the right to form their own organizations, and to engage in collective bargaining. But even more detrimental than the negative impact on bargaining outcomes is the impact the lack of bargaining power has on union organization. Workers join unions to better their terms of employment through collective strength. If the workers lack bargaining power and they realize it, they often decline to join a union on the grounds that it would be futile to do so as the union will achieve nothing. If workers do join a union, and the union engages in collective bargaining and then calls a strike to press demands, and the strike fails, the union will be seriously weakened and it may collapse. Often the strike fails because of a legally sanctioned event; e.g., the employer fires the workers and they have no recourse, or the local court enjoins the strike, or the strikers are arrested for disorderly conduct. Permitting governments to believe that they can ratify Convention No. 87 and claim to be promoting freedom of association while retaining unbounded ability to regulate industrial action is dangerous. It will encourage some governments to enact legislation so severely restricting the ability of workers to engage in industrial action that an organized labor movement in the country will shrink and eventually collapse. Freedom of association and the effective recognition of the right of collective bargaining must exist if autonomous workers' associations with any legitimacy are to exist in many countries. The pertinent question is whether there can be freedom of association without a right to strike. The answer, as history has demonstrated, is no. Although the outright intransigent stance of the Employers expressed in 2012 has receded,"l 3 there remains significant continuing resistance to the right to strike. The arena for challenging this has moved to the Committee on Freedom of Association. As noted above, the CFA is a tripartite committee of the Governing Body. By tradition, it issued decisions on a consensus basis. The refusal of the Employer members to give full support to the right to strike has resulted in cases being deprived of a definitive resolution. If the Employers are seriously committed to upholding freedom of association and the right to strike but wish to have parameters on the right to strike set and are willing to do so through the process of tripartite consultation and consensus, the mechanism exists. They could propose that the ILC adopt a Protocol to Convention No. 87, one that represents a modern view of the guarantee of freedom of association and which pinpoints tripartite agreement on the parameters of the right to strike. The starting point would be the Digest of decisions and principles of the Committee on Freedom of Association. 114 Part 10 deals with the right to strike.1 15 It would be a straightforward exercise to go paragraph by paragraph to determine where there is agreement or disagreement with the principle as stated, and to note what situations might not be covered or not covered satisfactorily. One value of such an exercise would be to pinpoint exactly where the Employers disagree with the understanding of what the parameters of the right to strike are. They have indicated that somehow what the Committee of Experts has said exceed what the convention says, but have given no information as to what specific view is unsatisfactory. All parties and the Committee of Experts agree that governments have the responsibility of setting national laws and regulations on the right to strike, but the Employers indicate that the Committee of Experts has viewed the governments' right as too narrow. But once again, nothing specifically is cited as an example. Servais has commented that "a number of issues remain unsettled on the limits to the exercise of industrial action" and cites three that "appear especially difficult to resolve."" 6 These are the extent of the essential services exception where strikes can be restricted or prohibited, the use of the principle of proportionality,' 17 and the legitimacy of solidarity (secondary) industrial action. At the present time, a bedrock value of the ILO is being eroded, the ILO's supervisory system operates without the full support and respect of the all three tripartite constituencies, and the Organization's own legitimacy as the leading source of labor standards in international law is being undermined. As the ILO nears it centenary, there is an urgent need for the ILO constituents to imbue the foundational principle of freedom of association with specific meaning'" and for member States to respect and promote this principle.

#### Stronger international labor laws solve environmental degradation

Novitz 20 [Tonia Novitz, Professor of Labour Law, Centre for Law at Work, University of Bristol Law School, 2020, “Engagement with sustainability at the International Labour Organization and wider implications for collective worker voice,” International Labour Review, https://sci-hub.se/https://doi.org/10.1111/ilr.12181]/Kankee

2.1. Potential connections between collective voice at work and sustainability objectives The UN Stockholm Declaration of 1972 made one of the first connections among economic and social development, environmental conditions and work.6 This linkage is readily explicable. The welfare of those at work will be affected by economic aid and financial investment directed towards employment or training; it will also be affected by the environmental conditions in which they work and live. We might thus regard the “social pillar” as more than a subsidiary to environmental and economic objectives, to the extent that the needs of present and future generations (referred to by the Brundtland report) can be met through work (Littig and Griessler, 2005, pp. 71–73; discussed in Polomarkakis, 2020, pp. 185–186). This could entail, for example, making “green” (or ecologically compatible) jobs available regardless of gender, and delivering appropriate income and social security (Littig and Griessler, 2005, p. 74). While the role of collective worker voice has been neglected by some academic commentators (see the minimal reference in ibid., p. 79, fn. 11), there is a strong argument for paying more attention to trade union engagement with sustainability. Certainly, collective bargaining, or trade union-based political pressure, can have a significant impact on economic and social welfare (Jaumotte and Buitron, 2015), which has implications for sustainability in terms of both intra- and inter-generational justice. Collective agreements have the potential to deliver distributional justice in terms of wage levels for current workers, enabling the satisfaction of certain essential needs, such as food, housing and other aspects of social welfare and socio-economic rights. A lack of spending by workers in the economy could otherwise lead to the destruction of business and banks and, with these, of individual investments and collective savings. Accordingly, guarding and enhancing workers’ income in this way is potentially extremely important (Stiglitz, 2016). Also, collective bargaining can prevent long working hours or poor health and safety standards, enhancing the ability to provide reproductive labour outside the workplace and thereby ensuring the well-being of the elderly and children (our present and future generations).7 Tensions can arise between collective labour objectives (such as the retention of jobs and maintenance of wages for union members) and environmental protection (Galgoczi, 2014, p. 63). For example, worker representatives have sometimes sought to oppose the closure of worksites despite dangerous polluting practices (see Valencia, 2014 and 2016, citing trade union conduct in La Oroya, Peru, 1999–2009). However, trade unions have also played more constructive roles as the original authors of “just transition” schemes to improve environmentally sustainable production and delivery of services, while redeploying and reskilling workers so as to avoid unemployment.8 This approach follows a recognition that workers are often also local residents and, as such, may have an added incentive to draw employers’ attention to environmental issues that would otherwise have profound consequences for their communities (Schlosberg, 2007). With the proliferation of non-standard forms of employment in contemporary working life and “as the boundaries of the workplace collapse”, it can also be argued that the environment in which workers live is becoming broader and therefore more significant to them (Tomassetti, 2018, p. 63). At the time of writing, this is evident in practices of “social distancing” during the COVID-19 crisis, which has involved extensive home working. Seck offers a relational understanding of vulnerable workers as being “embedded in supportive and interdependent relationships of family, community, and environment”, such that the stark “labour versus environment” dichotomy “could be reimagined as a mutually beneficial search for sustainable livelihood choices” (2019, p. 158). This chimes with the view expressed by Stevis that “social environmentalism” is “consistent with labor’s affinity for solidarity and equity”, ultimately making longer-term commitments to the environment and society (2011, p. 146). Commentators have identified the conditions that enable this kind of positive engagement by trade unions. For example, a collectively bargained “just transition” strategy is less likely to be effective in the presence of acute social divisions (Valencia, 2014 and 2016). By contrast, established constructive dialogue through corporatism and bottom-up union activism was found to be an effective combination for bringing about change in the mining industry (Abraham, 2017, pp. 223–225). Legal provision for effective collective worker voice is likely to have a significant effect (Ghaleigh, 2019, pp. 20–22), as will global regulatory strategies. These will be most successful where they address and seek to resolve tensions between the global North and global South, so that no worker in any country is excluded (Stevis, 2011; Stevis and Felli, 2015, pp. 36–39). Beyond trade union action, there has been growing endorsement of a broader just transition approach that would guide state action and international coordination for change. David Doorey has made the case for a “just transitions law” to enable progressive accommodation of worker and broader societal needs in facilitating a shift to a low-carbon and greener economy (2017, pp. 231–233). Such a branch of law would be guided by a “theory of justice”, applied both inter- and intra-generationally, envisaging a wider legal programme of assistance. In this context, collective worker voice is built into a symbiotic process for achieving environmental, economic and social transformations. 2.2. How do the SDGs treat work and collective voice?

#### n the 2As