# 1AR

#### Any attempt by the powerful to take it upon themselves to reduce domination would itself produce domination. Means the theory cannot be used to justify immoral acts, also proves that non-domination is a procedural constraint on consequentialism.

Pettit ’99 [Philip Pettit, “Republicanism: A Theory of Freedom and Government,” Oxford University Press (Sept. 30, 1999).] CHSTM

**Republicanism is a consequentialist doctrine which assigns to government**, in particular to governmental authorities, **the task of promoting** freedom as **non-domination**. But suppose that the authorities endorse this goal in a zealous, committed manner. Does that not raise the problem that they may seek in the name of the republican goal to breach the very forms that we, as system designers, think that the goal requires (Lyons 1982)? Does it not mean that they may often be motivated to take the law into their own hands—to dirty their hands (Coady 1993)—and to advance republican ends by non-republican means? It is often said that a utilitarian sheriff who is committed to promoting overall happiness might be required to frame an innocent person in order to avoid the worse consequences associated with a riot (McCloskey 1963). Is there not a parallel reason for thinking that republican officials who are committed to promoting overall nondomination will be subject to similar rule-breaking requirements? It would be a very serious problem if republicanism was morally infeasible in this way, for it would undermine the capacity of constitutional and institutional designers—ultimately it would undermine the capacity of a people—to plan for the effects they want to achieve. Whatever is to be said of the utilitarian goal of overall happiness, however, the republican goal of freedom as non-domination does not raise a serious problem of moral infeasibility (Braithwaite and Pettit 1990: 71-8). People enjoy freedom as non-domination to the extent that no other is in a position to interfere on an arbitrary basis in their lives. The **zealous agents who break faith** with an assigned brief in order **to promote non-domination assume** and achieve resources of **arbitrary power**, for **they behave in a way that gives their own** unchallenged **judgement sway over others**. And **this assumption** of resources **affects**, not just the non-domination of those affected in this or that case, but **the non-domination of most of** the **society**; zealous agents set themselves up over all, not just over some. If certain agents think that they can maximize non-domination by transgressing the obligations of their brief, then, they are almost certain to be mistaken. Whatever non-domination they hope to bring about by departing from their brief, it is unlikely to be greater than the massive domination they thereby perpetrate over the population in general.

# 1AC – Domination

### 1AC – Framework

#### The meta ethic is practical reason-

#### [1] Ethics must be derived a priori – moral truths exist independently of the empirical world. Prefer –

#### A] Uncertainty – our experiences are inaccessible to others which allows people to say they don’t experience the same, however a priori principles are universally applied to all agents which makes it action guiding

#### B] Naturalistic fallacy – experience only tells us what is since we can only perceive what is, not what ought to be, this means experience may be generally useful but should not be the basis for ethical action.

#### [2] Agents have a constitutive right to freedom –

#### A] Inescapability – to deny agency is self-contradictory because questioning your agency is exercising that same agency. Thus, exercising free agency – justifying judgements and freely taking actions – is constitutive of subjectivity

#### B] Principle of Generic Consistency – freedom is constitutive of agency and is necessary good. Denying freedom in general in contradictory since it justifies interference in your ability to take actions and make judgements in the first place

#### [3] Freedom is not just the absence of interference – a slaveowner who does not interfere in the affairs of their slaves has not made them “freer,” because they are still subject to domination, a regime of potential arbitrary intervention. Prefer freedom as nondomination – better corrects noninterfering forms of subjugation through institutional restraints.

Pettit ‘96 [Philip Pettit, “Freedom as Antipower,” Ethics, Vol. 106, No. 3 (Apr. 1996), pp. 576-604. Pettit is the Laurance S. Rockefeller University Professor of University Center for Human Values at Princeton University and also Distinguished University Professor of Philosophy at the Australian National University.] CHSTM [Recut JB]

**There are two characteristic marks of the conception of freedom as noninterference. The first is that under this approach the interference of a nonsubjugating authority impacts on the liberty of the people affected-although, no doubt, with aggregate, long-term benefit- even if the interference involved is just the constitutional imposition of a fair but (necessarily) coercive rule of law.** As Berlin writes in paraphrase of the approach: "**Law is always a 'fetter,' even if it protects you from being bound in chains that are heavier than those of the law, say, arbitrary despotism or chaos**.""4 Bentham was emphatic on the point: "As against the coercion applicable by individual to individ- ual, no liberty can be given to one man but in proportion as it is taken away from another. **All coercive laws, therefore, and in particular all laws creative of liberty, are as far as they go abrogative of liberty.**"42 John Rawls indicates that he too shares this understanding of liberty when he writes: "Liberty can be restricted only for the sake of lib- erty";43 the assumption is that law always does represent a restriction, however benign, of liberty.44 **The second characteristic mark of the conception of freedom as noninterference is that while it represents even nonsubjugating interference as a deprivation of liberty, it finds nothing hostile to liberty in a form of subjugation that does not involve any actual interference. There is nothing about the traditional, unconstrained relation of employer to employee or husband to wife, for example, that raises questions in the ledger book of liberty**, nothing, at any rate, in the absence of actual or expected compulsion, coercion, manipulation, or whatever. **The fact that the relation puts one party under the power of the other does nothing, in itself, to affect the liberty of the weaker person.** But suppose we move away from the opposition to bare interference in terms of which contemporary thinkers tend to understand freedom. Suppose we take up the older opposition to servitude, subjugation, or domination as the key to construing liberty. **Suppose we understand liberty not as noninterference but as antipower**. What hap- pens then? Unsurprisingly, we find ourselves with a conception of freedom under which the two marks of the dominant contemporary approach are reversed**. If freedom is opposed to subjugation, then the introduc- tion of constitutional authority does not, as such, constitute an abrogation of liberty, for it need not itself involve subjugation or domination: it does not essentially involve anyone's having the capacity to interfere arbitrarily in another's affairs.** Under any rule of law, those in the parliament, those in the administration, and those in the judiciary have special powers of coercion, but if the powers are regulated in a constitutional manner, then they do not give the authorities power over people in the distinctive sense associated with subjugation. The authorities may be more or less productive of antipower, depending on how well they cope with existing patterns of domination and de- pending on how wide the range of antipower is that they allow. **But provided they are truly constitutional in character-a big proviso, indeed-they relate to freedom as antipower in quite a different way from how they must be seen to relate to freedom as noninterference: they do not represent an abrogation, even an abrogation that is benign in the long term, of that freedom**.45 If freedom is construed as antipower rather than noninterference, then we do not have to see the rule of law, and more generally of constitutional authority, as itself an abrogation of liberty. But **the construal of freedom as antipower has exactly the contrary effect on judgments about asymmetric relations such as those that have traditionally obtained between employers and employees, husbands and wives, and parents and children.** Contemporary thinkers tend to see no loss of liberty here-they may see other deficits, of course-given that there is no actual interference. But **if liberty is opposed to subjugation in the first place, then, even in the absence of actual interference, these relationships are often going to represent paradigms of unfree- dom. The powerful employer, husband, or parent who can interfere arbitrarily in certain ways subjugates the employee, wife, or child. Even if no interference actually occurs**, even if no interference is particularly likely-say, because the employee, wife, or child happens to be very charming-**the existence of that relationship and that power means that freedom fails.** The employee, wife, or child is at the mercy of the em- ployer, husband, or parent, at least in some respects, at least in some measure, and to that extent they live in a condition of servitude.

#### Thus, the standard is establishing checks against domination. To clarify, domination is an intrinsic wrong.

#### Prefer additionally –

#### 1] Analytical philosophy means anyone can generate offense under the framework with analytics without evidence – couple impacts

#### a) Accessibility – util disproportionately favors evidence-based debate which is what big schools with coaching staffs have which kills small school engagement

#### b) Ground – it ensures that there’s always offense on both sides whereas util might skew against an uninherent aff because of what countries do

#### c) Critical thinking – ensures that you engage and contest offense instead of running to cards for argumentation

#### 2] Actor spec – nondomination is the only notion of freedom that can be deployed by the state because all bodies exist in communities

#### 3] Motivation – it’s the only motivating factor for action because you require reason and nondomination to take action

### 1AC – Offense

#### [1] Rich countries use IP to block access to medicines from developing countries – vaccine access IS an issue and this perpetuates a global regime of domination. Also solves COVID.

Meredith 4/15 [Sam Meredith, 4-15-2021, “Rich countries are refusing to waive the rights on Covid vaccines as global cases hit record levels,” CNBC, [https://www.cnbc.com/2021/04/22/covid-rich-countries-are-refusing-to-waive-ip-rights-on-vaccines.html //](https://www.cnbc.com/2021/04/22/covid-rich-countries-are-refusing-to-waive-ip-rights-on-vaccines.html%20//) JB]

**The** landmark **proposal**, which was jointly **submitted by India and South Africa in October**, has been **backed by** more than 100 mostly **developing countries**. Six months on, **the proposal** continues to be **stonewalled by** a small number of governments — including the **U.S., EU, U.K., Switzerland, Japan, Norway, Canada, Australia and Brazil.** Andrew Stroehlein, European media director of Human Rights Watch, said via Twitter on Thursday the fact that high-income countries were “throttling vaccine production globally by blocking the TRIPS waiver ... is a scandal that affects us all.” LONDON — **The U.S., Canada and U.K. are among some of the high-income countries actively blocking a patent-waiver proposal designed to boost the global production of Covid-19 vaccines.** It comes **as coronavirus cases** worldwide **surge to their highest level** so far and **the World Health Organization has repeatedly admonished a “**[**shocking imbalance**](https://news.un.org/en/story/2021/04/1089392)**” in the distribution of vaccines amid the pandemic.** Members of the World Trade Organization will meet virtually in Geneva, Switzerland on Thursday to hold informal talks on whether to temporarily waive intellectual property and patent rights on Covid vaccines and treatments. **The** landmark [**proposal**](https://pop-umbrella.s3.amazonaws.com/uploads/e9989bf5-7d26-4d4d-8336-8d37f1577529_W669.pdf?key=), which was **jointly submitted by India and South Africa in October**, has been backed by more than 100 mostly developing countries. It **aims to facilitate the manufacture of treatments locally and boost the global vaccination campaign.** Six months on, the proposal continues to be stonewalled by a small number of governments — [including](https://www.msf.org/countries-obstructing-covid-19-patent-waiver-must-allow-negotiations) the U.S., EU, U.K., Switzerland, Japan, Norway, Canada, Australia and Brazil. “**In this** Covid-19 **pandemic, we are** once again **faced with issues of scarcity, which can be addressed through diversification of manufacturing and supply capacity and ensuring the temporary waiver of relevant intellectual property,” Dr. Maria Guevara, international medical secretary at Medecins Sans Frontieres,**[**said**](https://msfaccess.org/after-encouraging-statement-us-landmark-covid-19-monopoly-waiver-msf-calls-all-opposing-countries)**in a statement on Wednesday**. “It is about saving lives at the end, not protecting systems.” **The urgency** and importance **of waiving** certain intellectual property rights **amid** the **pandemic have been underscored by the WHO, health experts, civil society groups, trade unions, former world leaders, international medical charities, Nobel laureates and human rights organizations.**

#### [2] CPs don’t solve and no NC offense – **IP for medicine is racist and has historically been used to target black and brown folk.**

​​​​​​​BP-Weeks 8/21 [Maurice Bp-Weeks, 8-21-2020, "Racial Health Disparities Are Fueled by Big Pharma's Patent Monopolies [Op-Ed]," No Publication, [https://www.colorlines.com/articles/racial-health-disparities-are-fueled-big-pharmas-patent-monopolies-op-ed //](https://www.colorlines.com/articles/racial-health-disparities-are-fueled-big-pharmas-patent-monopolies-op-ed%20//) JB]

* The 1NC’s innovation DA is just a reification of these dominant power structures – the DA is offense for us if we win framework

**We’re** still **in** the thick of **a global pandemic, and racial disparities in our healthcare system have never been more apparent**. Usually, when **we talk about** the **high cost of health care**, we focus on the **greedy executives behind our for-profit insurance system**. But there’s another insidious factor at play that we must expose: **big pharma’s drug pricing**. **To dismantle racism in our healthcare system, we must address outrageous drug pricing by pharmaceutical companies**, which is **extracting health and wealth from Black and Brown folks**. We must **hold Wall Street and elected leaders accountable, and work to undo the systems that allow them to exploit our communities**. Time after time, **Black and Brown people pay the price—either with our lives or through pain and suffering—because of systemic racial discrimination and the continued extraction of dollars from us. Nothing illustrates this truth more than COVID-19, which has been killing Black, Latinx and Indigenous people disproportionately because of lack of access to healthcare**, safe housing and overrepresentation in what is now recognized as “essential work.” **As researchers race to find** potential **cures for COVID-19, it’s already** becoming **clear that yet again, only certain people will have access to them**. Before it even hits the market, Gilead Science set a heinous price for proposed COVID-19 treatment Remdesivir—over $3,000 per patient. **This is just one example of the myriad of life-saving medication which Black and Brown people are denied via pricing.** A **new report**, “[Poi$on](https://acrecampaigns.org/research_post/poison/),” **shows that Black folks** have **twice** the **rate of hypertension, and twice the mortality rate for diabetes compared to white people. Additionally, Latinx people also have twice the rate of diabetes and are more likely to experience preventable diabetes-related kidney failure and vision loss.** On top of this already glaring health disparity, the **report finds that Black and Latinx people are more likely to ration medication due to cost**, which causes a slew of other issues including heart disease, strokes, and kidney disease. Often, diabetic patients who ration medication have to undergo amputations that are completely preventable with reliable access to affordable medication, leading to what ProPublica has deemed an “[epidemic of amputations](https://features.propublica.org/diabetes-amputations/black-american-amputation-epidemic/)” in Black communities. **The high cost of medication is not a coincidence. It’s the result of pharmaceutical companies having total control over their pricing. Of course, in the capitalist hellscape we live in, they always choose to put profits over people without oversight from our government.** “Poi$on” also finds that there are some clearly identifiable bad actors here. Eli Lilly hiked the price of its insulin, Humalog, 30 times in just 20 years, including a 585 percent increase between 2001 and 2005. **After buying the patent rights to two blood pressure drugs, Nitropress and Isuprel, Valeant Pharmaceutical immediately raised their prices by 212 percent and 525 percent**, respectively. A Valeant spokesperson referred to its duty to “maximize the value” for shareholders as justification for this egregious and arbitrary leap in price. **If it seems bananas that they’re able to do this, it is. The reason why? These pharmaceutical corporations have the authority to monopolize patents, and then do everything they can to abuse them. With no oversight on drug pricing, greedy pharma executives can gouge prices on a whim, willfully killing countless Black and Brown people in the name of profit.** On top of **abusing an already corrupt patent system, pharmaceutical companies assemble tangled webs of intellectual property protection that stifle truly innovative medical research, while keeping already hyper-inflated drug prices high**. It hasn’t always been this way. Patent monopolies giving pharmaceutical companies control over pricing weren’t introduced until the 1960s, when right-wingers worked to empower corporations and wealthy investors by weakening public-sector regulations and consumer protections.  **These days, the excuse** for the high prices **of drugs is attributed to innovation or keeping the market competitive. But the truth is that government-funded research has always been the backbone of medical breakthroughs—pharmaceutical companies profit by buying the patents and monopolizing public knowledge.**

### 1AC – Advantage

#### Global democracy is collapsing now

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

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

#### India is in a democracy crisis now which has caused the second wave.

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.

#### The second wave and lack of journalistic freedom revives 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.

#### Democracies are key to solving climate change – data, empirics, metastudies, etc.

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**.

#### 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] 6-4-2019, "Human Civilization Will Crumble by 2050 If We Don't Stop Climate Change Now, New Paper Claims," livescience, <https://www.livescience.com/65633-climate-change-dooms-humans-by-2050.html> Justin

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."

### 1AC – Solvency

#### Thus the advocacy – Resolved: The member nations of the World Trade Organization ought to reduce intellectual property protections for medicines.

#### The plan solves – reducing IP for medicine is consistent with democratic ideals, builds revolutionary movement against neoliberalism, and provides reparations to Global South

[Thomas **Hanna**, 9-21-20**20**, "Democratizing knowledge: Transforming intellectual property and research and development," Democracy Collaborative, [https://democracycollaborative.org/learn/publication/democratizing-knowledge-transforming-intellectual-property-and-research-and //](https://democracycollaborative.org/learn/publication/democratizing-knowledge-transforming-intellectual-property-and-research-and%20//) JB]

* Link turns cap Ks and setcol, read unhighlighted part
* R&D – research and development
* Specs patents

**As countries grapple with** the devastating **challenges of COVID-19** and **we**, hopefully, **move closer towards** the **development of a vaccine, the injustices and insufficiencies of the current approach to IP and R&D are becoming increasingly apparent. It is imperative that we quickly move away from the current system that prioritizes corporate profits sourced from monopoly rights to one that values and centers public health, social equality, and ecological sustainability.**

**The design**, implementation, and governance **of our IP and R&D systems are critically important**. However, the incredible rise of the intangible economy has dramatically altered these systems and our wider economic landscape. **Rather than stimulating and supporting the innovation needed to power the 21st-century digital economy**, the enclosure of **ownership of creations of the mind has been capitalized on to generate vast profits and considerably increase the power and control of a small group of large corporations and their owners. This** has **resulted in** a series of adverse **consequences, from** languishing **innovation to exacerbating racial, economic, gender, and geographic inequality**, to reducing competition, to abusive corporate practices related to workers’ rights, tax justice, and consumer protections. In sum, **it is becoming** increasingly **clear** to observers from **across the political spectrum that the current approach to IP and R&D is not fit for purpose.**

**Given** their inherently **political nature** and central role **in the economic system**, were **our IP and R&D systems to be transformed, they could be harnessed for the common good and to build an equitable, democratic, and environmentally sustainable future for all. Extending principles of democratic ownership is key to this transformation**. From the creation of a public knowledge commons, to substantially increasing public R&D funding, to embedding global solidarity and reparations, to challenging corporate power, to bolstering workers’ rights, we have the power to reimagine management of creations of the mind.

**Through increasing public R&D investment to 2% or more of national GDP, we can significantly boost innovation to address the many intersecting crises and challenges we now face** (and are likely to face as the century progresses), and **channel that investment to stimulate innovations that benefit society, promote equality, and create environmental reliance and an ecologically sustainable economy**. This investment would be supported by a new ecosystem of institutions, such as local, regional, and national publicly owned investment banks, as well as approaches to provide a foundation through which alternative models of ownership can flourish to challenge corporate power.

In place of inefficient tax giveaways, incentives, and subsidies, we should develop a mission-orientated approach to ensure that innovations are geared toward tackling today’s intersecting crises, safeguarded by strong regulations and the mandate for proactive public intervention and economic planning. At the heart of **this strategy** is the **need to significantly grow the public stake in IP**, by **reorienting the role of the state from a laissez-faire and crony capitalist approach to one inherently involved in shaping the production and distribution of innovations**. This should be done first and foremost through the development of a publicly owned and democratically governed IP commons to redirect revenue generated from patents back into the public purse (and back into further investments in innovation), rein in and reshape corporate behavior by safeguarding workers’ rights and preventing tax abuse and loopholes, stimulate innovation, and promote equality. This would be complemented by the creation of publicly owned, and democratically governed venture capital funds at various levels of governance to provide investment (in return for appropriate ownership stakes) in startup ventures and highly innovative enterprises.

**As** the **COVID-19** crisis has **demonstrated, we** particularly **need to explore pioneering ways to reverse the stagnation in the development of needed medical products, control drug prices, and bring about universal access to medicines, clawing back the power and control exerted over this vital sector from big pharmaceutical companies. In place of corporate capture and control over life-saving and life-prolonging medicines, we need publicly directed, accountable, and owned pharmaceutical development, manufacturing, and distribution entities to not only regulate pricing in the US and UK but provide access to medicines throughout the world through technological transfers.**

Indeed, from COVID-19 to the climate crisis to rampant social and economic inequality, the interwoven crises we face today are international in their nature. Moreover, the **US and UK** in particular **must acknowledge** and actively redress **the incredible harm they have wrought on much of the rest of the world, especially the Global South, through colonialism, enslavement, imperialism, and the ongoing process of wealth and knowledge extraction. A reparative approach** in general, and technological transfers in particular, **must** **thus go far beyond** simply **making prices more affordable and products more available in the Global South. Instead, any new approach to IP and R&D must center a comprehensive shifting of rights and control by transferring certain IP, removing IP restrictions on various critical innovations** and making them available to all, and overhauling the pro-corporate, pro-enclosure IP rules and systems that predominate in international free trade agreements and international institutions.

IP and R&D systems and approaches are critical to the functioning of any economic system, and despite decades of privatization, enclosure, and corporate capture, they are still, largely, within our ability to reimagine and redesign. **By applying principles of democratic public ownership and control, we can, and must, turn these systems into engines that power an equitable, democratic, and sustainable 21st-century economy.**

### 1AC – AFC

#### Interpretation: The negative must concede the affirmative’s framework choice if it’s theoretically justified.

#### You violate by reading another framing mechanism and/or contesting mine – 6 ways out if you concede AFC – **T or theory, counterplans, disads impact turns, kritiks impacted to the aff, and link turns**

#### [1] Strat skew – The NC can adapt to the 1AC – but the 1AC can’t adapt to the NC. The 1AC is already behind on strategy because it has to commit to a strategy since they talk first, but AFC levels the playing field.

#### [2] Contention level debate – We only have the topic for two months, but we can debate FW every single round. That means contention level offense OW and we should commit to deeper substantive clash.

#### [3] Ground – I can’t cut cards and have ground under their framework in 4 minutes of prep time, – ground outweighs because there’s no way I can win without making arguments. They can answer the aff though because its disclosed 30 minute before the round and have access to unique positions to Nibs and T

#### Fairness is a voter – all args concede the validity, it’s a metaconstraint.

#### Education – it’s the only reason schools fund debate.

#### No RVIs on AC theory – They have 13 minutes of theory debate while the aff has 7, also it’s preemptive so violating was their choice – incentivizes dumping on theory and not engaging in substance.

#### Drop the Negative Debater – They can read infinite 1NC layers. Drop the arg doesn’t solve because they’ll still win the debate.

#### Competing interps – Reasonability is arbitrary and invites judge intervention

### 1AC – Method

#### [1] Negating affirms because it assumes that the 1AC is a statement that is worthy of contestation which means our arguments are legitimate.

#### [4] All neg interps are counter interps since the aff takes an implicit stance on every issue

#### [6] Reject theory on spikes – it’s paradoxical because they both indict each other and we can infinitely debate over framing which causes regress and substance crowdout

### 1AC – Funderview

#### [1] 1ar theory since the neg can do infinite bad things and I can’t check. It’s drop the debater since the 1ar is too short to win both layers. No RVI since they’d dump on it for 6 minutes. CI since reasonability is arbitrary and bites intervention.

#### [2] Permissibility and presumption substantively affirm: a) Statements are true before false since if I told you my name, you’d believe me b) Epistemics – we wouldn’t be able to start a strand of reasoning since we’d have to question that reason. c) If anything is permissible, then definitionally so is the aff since there is nothing that prevents us from doing it d) Vote aff on optimism – act in optimistic ways because that’s happy