## 1

#### Capitalism causes massive violence and inevitable extinction – the role of the ballot is to endorse the best organizational tactics.

Escalante 19 [Alyson Escalante, M.A., Department of Philosophy @ University of Oregon, “Truth and Practice: The Marxist Theory of Knowledge,” 09/08/19, tinyurl.com/8jksnexs] pat

The world we live in today is in a dire state. Climate destruction continues at a fast pace, and every with every passing day, capitalism proves itself to be incapable of addressing this. Capitalist production and its endless drive for resources to match artificial market demands has created a climate crisis that leaves us on the brink of potential extinction.

Governments around the world are turning to far right and fascist leaders to assuage their fears of an uncertain future, and the most marginalized and oppressed suffer because of it. Fascism is on the rise, and history tells us very clearly what that can result in without opposition.

The decaying US empire continues to lash out in violence across the globe in a desperate attempt to re-assert its power and hegemony. Whole countries are destroyed in its desperate bids for more fossil fuels. The world burns from America’s white phosphorus weaponry.

The need for a revolutionary movement capable of replacing capitalism with something better has never been so clear. The choice between socialism or barbarism has never been so stark. More and more people are starting to realize that reform cannot save us, that capitalism and imperialism themselves are the problem, and that we must unite and band together to fight for a better world.

The question then is: how will we know what strategies, what tactics, and what ideas to unite around? If the skeptics and postmodernists are correct that knowledge is always relative and localized, then we cannot built a global and universal strategy to unite around. If they are correct then we are doomed to small acts of localized or individual resistance in the face of apocalypse. To embrace such a vision of the world (with its accompanying epistemological skepticism) is to embrace defeat.

The masses do not want to embrace defeat, they want to know how to fight back. Marxism can provide the tools necessary to engage in that fight.

Marxism, with its self criticism and its insistence on incorporating the valuable ideas of its critics has created a means for unifying workers across the globe with anti-colonial and anti-imperialist struggles. The Marxist belief in the possibility of true ideas, tested and verified in practice, creates the possibility for unity on a global scale. The scientific status of Marxism means that as our climate changes, as our world looks more and more grim, Marxism will adapt through struggle and practice; it will provide us with the ideas and tools we need to fight and win.

There will be no victory for the workers of the world without the ability to wield a revolutionary science. What is at stake in questions of Marxist epistemology is the very possibility of creating a philosophical and scientific basis for revolution. We must defend this possibility. We must defend the scientific status of Marxism, and must insist on the possibility of victory.

#### The affirmation of the right to strike as something to be recognized places the energy that drives class struggle into containment, rendering the right conditional.

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In other words, nothing would endanger the law more than the possibility of its authority being contested by a violence over which it has no control. The function of the law would therefore be, first and foremost, to contain violence within its own boundaries. It is in this context that, to demonstrate this surprising hypothesis, Benjamin invokes two examples: the right to strike guaranteed by the state and the law of war.

Let us return to the place that the right to strike occupies within class struggle. To begin with, the very idea of such a struggle implies certain forms of violence. The strike could then be understood as one of the recognizable forms that this violence can take. However, this analytical framework is undermined as soon as this form of violence becomes regulated by a “right to strike,” such as the one recognized by law in France in 1864. What this recognition engages is, in fact, the will of the state to control the possible “violence” of the strike. Thus, the “right” of the right to strike appears as the best, if not the only, way for the state to circumscribe within (and via) the law the relative violence of class struggles. We might consider this to be the perfect illustration of the aforementioned hypothesis. Yet, there are two lines of questioning that destabilize this hypothesis that we would do well to consider

First, is it legitimate to present the strike as a form of violence? Who has a vested interest in such a representation? In other words, how can we trace a clear and unequivocal demarcation between violence and nonviolence? Are we not always bound to find residues of violence, even in those actions that we would be tempted to consider nonviolent? The second line of questioning is just as important and is rooted in the distinction established by Georges Sorel, in his Reflections on Violence, between the “political strike” and the “proletarian general strike,” to which Benjamin dedicates a set of complementary analyses in §13 of his essay. Here, again, we are faced with a question of limits. What is at stake is the possibility for a certain type of strike (the proletarian general strike) to exceed the limits of the right to strike— turning, in other words, the right to strike against the law itself. The phenomenon is that of an autoimmune process, in which the right to strike that is meant to protect the law against the possible violence of class struggles is transformed into a means for the destruction of the law. The difference between the two types of strikes is nevertheless introduced with a condition: “The validity of this statement, however, is not unrestricted because it is not unconditional,” notes Benjamin in §7. We would be mistaken in believing that the right to strike is granted and guaranteed unconditionally. Rather, it is structurally subjected to a conflict of interpretations, those of the workers, on the one hand, and of the state on the other. From the point of view of the state, the partial strike cannot under any circumstance be understood as a right to exercise violence, but rather as the right to extract oneself from a preexisting (and verifiable) violence: that of the employer. In this sense, the partial strike should be considered a nonviolent action, what Benjamin named a “pure means.”

The interpretations diverge on two main points. The first clearly depends on the alleged “violence of the employer,” a predicate that begs the question: Who might have the authority to recognize such violence? Evidently it is not the employer. The danger is that the state would similarly lack the incentive to make such a judgment call. It is nearly impossible, in fact, to find a single instance of a strike in which this recognition of violence was not subject to considerable controversy. The political game is thus the following: the state legislated the right to strike in order to contain class struggles, with the condition that workers must have “good reason” to strike. However, it is unlikely that a state systematically allied with (and accomplice to) employers will ever recognize reasons as good, and, as a consequence, it will deem any invocation of the right to strike as illegitimate. Workers will therefore be seen as abusing a right granted by the state, and in so doing transforming it into a violent means. On this point, Benjamin’s analyses remain extremely pertinent and profoundly contemporary. They unveil the enduring strategy of governments confronted with a strike (in education, transportation, or healthcare, for example) who, after claiming to understand the reasons for the protest and the grievances of the workers, deny that the arguments constitute sufficient reason for a strike that will likely paralyze this or that sector of the economy. They deny, in other words, that the conditions denounced by the workers display an intrinsic violence that justifies the strike. Let us note here a point that Benjamin does not mention, but that is part of Sorel’s reflections: this denial inevitably contaminates the (socialist) left once it gains power. What might previously have seemed a good reason to strike when it was the opposition is deemed an insufficient one once it is the ruling party. In the face of popular protest, it always invokes a lack of sufficient rationale, allowing it to avoid recognizing the intrinsic violence of a given social or economic situation, or of a new policy. And it is because it refuses to see this violence and to take responsibility for it that the left regularly loses workers’ support.

The second conflict of interpretation concerns what is at stake in the strike. For the state, the strike implies a withdrawal or act of defiance vis-à-vis the employer, while for the workers it is a means of pressuring, if not of blackmail or even of “hostage taking.” The diference is thus between an act of suspension (which can be considered nonviolent) and one of extortion (which includes violence). Does this mean that “pure means” are not free of ambiguity, and that there can be no nonviolent action that does not include a residue of violence? It is not clear that Benjamin’s text allows us to go this far. Nevertheless, the problem of pure means, approached through the notion of the right to strike, raises the following question: Could it be that the text “Zur Kritik der Gewalt,” which we are accustomed to reading as a text on violence, deals in fact with the possibility and ambiguity of nonviolence?

The opposition between the aforementioned conflicts of interpretation manifests itself in Benjamin’s excursus on the revolutionary strike, and specifically in the opposition between the political strike and the proletarian general strike, and in the meaning we should attribute to the latter. As previously discussed, the state will never admit that the right to strike is a right to violence. Its interpretative strategy consists in denying, as much as possible, the effective exercise of the right that it theoretically grants. Under these conditions, the function of the revolutionary strike is to return the strike to its true meaning; in other words, to return it to its own violence. In this context, the imperative is to move beyond idle words: a call to strike is a call to violence. This is the reason why such a call is regularly met with a violent reaction from the state, because trade unions force the state to recognize what it is trying to ignore, what it pretends to have solved by recognizing the right to strike: the irreducible violence of class struggles. This means that the previously discussed alternative between “suspension” and “extortion” is valid only for the political strike—in other words, for a strike whose primary vocation is not, contrary to that of the proletarian general strike, to revolt against the law itself. Essentially, the idea of a proletarian general strike, its myth (to borrow Sorel’s words), is to escape from this dichotomous alternative that inevitably reproduces and perpetuates the violence of domination.

#### SDG is a prime example of capitalism trying to clean up its own mess- and only making things worse in the process.

**Walton**, A.(**2021**, February 18). *Capitalism won't give us the development we need*. Tribune. Retrieved October 31, 2021, from https://tribunemag.co.uk/2021/02/development-through-capitalism-is-no-development-at-all. // sosa

The creation and adoption of the Sustainable Development Goals in 2015 by the United Nations and its members was an attempt to signify a change for the international community. They were deemed the start of a new beginning, following the disappointing [failure](https://ourworldindata.org/millennium-development-goals) of the eight Millennium Development Goals in 2015, measured by 18 targets, of which only three were reached.

With 17 new goals including ending poverty and hunger, realising gender equality, reducing inequalities, and ensuring climate action, it was clear the 2030 Agenda for Sustainable Development had high hopes for the potential of the next 15 years. What this agenda failed to recognise is that most of these targets would continue to remain unrealistic as long as the existing system of deprivation and exploitation prevailed.

Now, with ten years left on the clock, we must finally ditch the idea that ‘development’ can be realised through capitalism – and pave the way for a new system that can create a radically transformed world that works for the majority.

The UN says that one of the aims of the SDGs is to ‘[reduce inequality, and spur economic growth](https://sdgs.un.org/goals)’. Under capitalism, this claim is contradictory: uncontrolled economic growth has concentrated immense amounts of wealth in the hands of an elite few through the processes of deregulation, financialisation, and austerity. Global GDP has grown by 271 percent since 1990, but the number of people living on less than $5 a day has increased by more than 370 million.

The flaws of the system become clearer in the context of a crisis, with Covid-19 forcing [71 million people](https://sdgs.un.org/goals/goal1) into poverty in 2020. The wealth of the ten richest men, meanwhile, has increased by over [£400 billion](https://www.oxfam.org.uk/get-involved/campaign-with-oxfam/inequality-drop-debt/) – enough to pay for the vaccinations of everyone on the planet and reverse the rise in poverty that the pandemic has caused.

At the current rate, we will fail to meet Goal 1: ending poverty in all forms globally. It’s worth noting that this Goal itself falls short, even in its idealism: the SDGs measure poverty at below $1.25 a day – a level that has been continuously challenged by various development experts and activists. Peter Edward, an academic at Newcastle University, has argued that the [ethical poverty line](https://www.theguardian.com/global-development-professionals-network/2015/nov/01/global-poverty-is-worse-than-you-think-could-you-live-on-190-a-day)—the amount needed for normal human life expectancy of just over 70 years old—is 2.7-3.9 times this rate. As it stands, then, the SDGs measure poverty in a way that produces blindspots and actively excludes millions of people in order to back questionable claims of progress.

The Global North/South divide makes top-down prescriptions of ‘development solutions’ all the more problematic. Since 1960, average incomes between people living in the richest and poorest countries have grown by [135 percent](https://www.theguardian.com/global-development-professionals-network/2016/apr/08/global-inequality-may-be-much-worse-than-we-think). This is not an oversight, but a result by design: the SDGs initially had two targets focused on equitable sharing of global sources, but they were removed in a [last-minute](https://blogs.lse.ac.uk/africaatlse/2015/09/23/five-reasons-to-think-twice-about-the-uns-sustainable-development-goals/) decision.

Advocacy for ‘[a global partnership](https://sdgs.un.org/goals)’ in the 2030 Agenda for Sustainable Development falls short in its ability to account for contemporary factors of international trade, such as [free trade zones](https://blogs.soas.ac.uk/lsmd/2016/03/10/free-trade-zones-who-wins/) and [offshoring](https://theconversation.com/when-some-us-firms-move-production-overseas-they-also-offshore-their-pollution-75371), which lead to international relations that are inequitable, unjust, and exploitative; the OECD estimates that developing countries lose [three times more](https://blogs.lse.ac.uk/africaatlse/2014/03/07/tax-evasion-the-main-cause-of-global-poverty/) to tax havens than they receive in international aid each year. Often, these factors are the brainchildren of the neoliberal architects behind the largest and most powerful development organisations and financial institutions themselves.

Another focal area of the SDGs is environmentalism and ecology. Again, these targets fail to address the worsening climate crisis with the urgency required.

In [2019](https://www.livescience.com/sea-levels-rising-faster-than-models.html), the UN’s Intergovernmental Panel on Climate Change (IPCC) said that global sea levels would rise by no more than 1.10 metres by 2100. However, climate researchers from the University of Copenhagen announced earlier this month that sea levels could rise by as much as [1.35 metres](https://www.theguardian.com/environment/2021/feb/02/sea-level-rise-could-be-worse-than-feared-warn-researchers) after finding that models used by the IPCC were not sensitive enough.

The SDG Index, which uses indicators to measure progress on the goals, is problematic in its methodology. By design, the ecological indicators are consistently [outweighed](https://foreignpolicy.com/2020/09/30/the-worlds-sustainable-development-goals-arent-sustainable/) by development indicators, which means that if a country performs well on development indicators they will score highly despite potentially failing in terms of sustainability. This bias is not coincidental, but reflects a capital-focused definition of development which prioritises economic growth over its consequences for the majority of the world’s population and the planet.

The SDGs also fail to account for the fact that achieving environmental goals is effectively impossible within the existing system. Multi-billion dollar corporations have come to dominate the existing form of turbo-capitalism, characterised by incessant extractivism, monopolisation of vital resources, exploitation of workers, and violent abuse of our natural environment. Not only are these conglomerates to blame, but the climate crisis is predominantly being fuelled by an elite few. Individuals in the [richest 1 percent](https://policy-practice.oxfam.org/resources/the-carbon-inequality-era-an-assessment-of-the-global-distribution-of-consumpti-621049/) of the global population emit 100 times more carbon emissions than those in the poorest half; 20 corporations are responsible for over a third of all greenhouse gas emissions, with four of them responsible for over 10 percent of the world’s carbon emissions since 1965.

The SDGs have done little to spur significant collective action from international governments; instead, they serve as an attractive publicity tool. In the meantime, corporate interests have been accommodated, and the capitalist class tended to. The Goals lack any historical perspective on the crises we face today – from the devastating impact of colonialism to the crippling structural adjustment plans that paved the way for a global system of neoliberalism.

To truly make a difference, we must abandon the idea of development confined within a capitalist framework – one characterised by extractivism and overconsumption, a global assault on workers and welfare, and growing wealth hoarding in the hands of an elite few. As Jason Hickel highlights in his [new book](https://www.jasonhickel.org/less-is-more), degrowth—a rejection of GDP as the primary indicator of ‘development’, without any consideration of the impact of this ‘development’ on the lives of working people—may prove the only viable option if we are committed to creating a world that puts people over profit, and prioritises equity, community, and humanity.

It is imperative that we make space to redefine development, and look to a definition that goes beyond conforming to the hegemonic structures of power. Rather, we should ask what a more just and empowering global society should look like, and use our answers to create a programme that is transformative, rather than tokenistic.

#### Capitalism is unsustainable and causes extinction -- multiple intertwined crises make collapse inevitable which means its try-or-die -- we got charts.

von Weizsäcker and Wijkman ‘17

Ernest Ulrich von Weizsäcker, Professor and Director of the United Nation Centre for Science and Technology for Development, Founder and President of the Wuppertal Institute, Member of the German Bundestag, chairing the Committees on Globalization and the Environment, Dean of the graduate School of Environmental Science and Management at the University of California, appointed Co-Chair of UNEP’s International Resource Panel, Anders Wijkman, chairman of the Swedish Association of Recycling Industries, member of the Board of the Swedish Development Authority (SIDA), appointed chair of the Swedish Cross-Party Committee on Environmental Objectives, member of the European Parliament, Assistant Secretary-General of the United Nations and Policy Director of UNDP, Secretary General of the Swedish Red Cross and Director General of the Swedish Agency for Research Cooperation with Developing Countries, Member of the Swedish Royal Academy of Sciences, the World Future Council and the International Resource Panel, 2017 (“Come On! Capitalism, Short-termism, Population and the Destruction of the Planet – A Report to the Club”, November 11th, Available Online via Subscription to Springer, Accessed 03-20-2018)

1.1 Introduction: The World in Disarray We all know that the world is in crisis. Science tells us that almost half of the top soils on earth have been depleted in the last 150 years1 ; nearly 90% of fish stocks are either overfished or fully fished.2 Climate stability is in real danger (Sects. 1.5 and 3.7); and the earth is now in the sixth mass extinction period in history.3 Perhaps the most accurate account of the ecological situation is the 2012 ‘Imperative to act’,4 launched by all the 18 recipients (till 2012) of the Blue Planet Prize, including Gro Harlem Brundtland, James Hansen, Amory Lovins, James Lovelock and Susan Solomon. Its key message reads, ‘The human ability to do has vastly outstripped the ability to understand. As a result, civilization is faced with a perfect storm of problems, driven by overpopulation, overconsumption by the rich, the use of environmentally malign technologies and gross inequalities’. And further, ‘The rapidly deteriorating biophysical situation is barely recognized by a global society infected by the irrational belief that physical economies can grow forever’. 1.1.1 Different Types of Crisis and a Feeling of Helplessness The crisis is not cyclical but growing. And it is not limited to the nature around us. There are also a social crisis, a political and a cultural crisis, a moral crisis, as well as a crisis of democracy, of ideologies and of the capitalist system. The crisis also consists of deepened poverty in many countries and the loss of jobs for a considerable part of the population worldwide. Billions of people have reached a state of mind where they don’t trust their government anymore.5 Seen from a geographic point of view, symptoms of crisis are found nearly everywhere. The ‘Arab Spring’ was followed by a series of wars and civil wars, serious human rights violations and many millions of refugees. The internal situation is not better in Eritrea, South Sudan, Somalia, Yemen or Honduras. Venezuela and Argentina, once among the richer states of the world, face huge economic challenges, and neighbouring Brazil has gone through many years of recession and political turmoil. Russia and several East European countries are struggling with major economic and political problems in their post-communist phase. Japan finds it difficult to overcome decadelong stagnation, and to deal with the 2011 tsunami and ensuing nuclear disaster. And the temporary economic upswing several African countries have enjoyed lost its dynamism as soon as the prices of mineral resources collapsed, and partly due to very unusual droughts. Land grabbing is plaguing much of Africa, but also other parts of the world, leading to involuntary dislocations of millions of people and the related problems with refugees both within countries and abroad.6 The response of governments has been concentrated, at worst, on managing their own political image, and at best to treat the symptoms of the crisis, not the cause. The problem is that the political class in the whole world is strongly influenced by investors and by powerful private companies. This indicates that the current crisis is also a crisis of global capitalism. Since the 1980s, capitalism has moved from furthering the economic development of countries, regions and the world towards maximizing profits, and then to a large extent profits from speculation. In addition, the capitalism unleashed since 1980 in the Anglo-Saxon world, and since 1990 worldwide, is mainly financial. This trend was supported by excessive deregulation and liberalization of the economy (see Sect. 2.4). The term ‘shareholder value’ popped up in the business pages of the media worldwide, as if that was now the new epiphany and guardrail for all economic action. In reality, it served to narrow business down to short-term gains, often at the expense of social and ecological values. The myth of shareholder value has been effectively debunked in a recent book by Lynn Stout.7 A different, if related, feature of ‘disarray’ is the rise of aggressive, mostly rightwing movements against globalization in OECD countries, often referred to as populism. These have become overt through Brexit and the Trump victory in the United States. As Fareed Zakaria observes, ‘Trump is part of a broad populist

Chart, line chart

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upsurge running through the Western world. … In most (countries), populism remains an opposition movement, although one that is growing in strength; in others, such as Hungary, it is now the reigning ideology’.8 This phenomenon of right-wing populism can be explained to an extent by the ‘trunk valley of the elephant curve’ (Fig. 1.1) 9 showing the decline of developed world middle classes, during a 20-year period. While more than half of the world’s population was enjoying over 60% income rises, OECD’s middle classes suffered losses caused mainly by the deindustrialization and job losses in major parts of the United States, Britain and other countries. In the United States, the median income increased by a meagre 1.2% since 1979. The stunning income growth on the left-hand side of the curve, the ‘back of the elephant’, lifting some two billion people out of poverty, was caused mainly by China’s and some other countries’ economic success. What remains invisible on the picture is the far end of ‘the trunk of the elephant’: The richest 1% of the world and, more revolting, the richest eight persons of the world now own as much wealth as the poorest half of the world population combined, a figure publicized by Oxfam during the 2017 World Economic Forum.10 The ‘elephant curve’ gives an incomplete picture for a second reason. The Oxford Poverty and Human Development Initiative (OPHI) has proposed a Multidimensional Poverty Index (MPI) going beyond just income and including ten indicators around health, education and living standards. Using that MPI, OPHI counts 1.6 billion people living in ‘multidimensional poverty’ in 2016 – nearly twice as many as the number of people living in extreme poverty measured by income alone.11 Thirdly, the interpretation of the curve requires an analysis of the people in each percentile group. In fact, they tend to move. And the curve does not distinguish those in Russia and East European countries who lost much of their income after 1990 from those in Detroit or middle England who, for very different reasons, also were among the losers.12 Another fact cannot be seen in the picture: the massive shift of money and income from the manufacturing and trade sectors to the financial sector.13 Bruce Bartlett, a senior policy advisor to both the Reagan and Bush administrations, argues that this ‘financialization’ of the economy is the cause of income inequality, falling wages and the poor performance. David Stockman, Reagan’s director of the Office of Management and Budget, agrees, describing our current situation as ‘corrosive financialization that has turned the economy into a giant casino since the 1970s’.14 Populist politicians in the OECD countries see themselves as speaking for the forgotten ‘ordinary’ people and for genuine patriotism, but they tend to fight and antagonize the people representing democratic institutions – what an irony! For the European Union (EU), the strongest trigger for populism has been the millions of refugees who came or would like to come to Europe from the Near East, from Afghanistan and from Africa. Even the most generous European countries have reached their own assumed limits for receiving these masses of refugees. The EU institutions were too weak (not too powerful, as they are depicted by the new nationalists) to deal with the ‘refugee crisis’, resulting eventually in an identity crisis in the EU. Once a success story of an entity ensuring peace and economic development, the EU has lost some of its unifying narrative. The populist right-wing movements or parties see and criticize the EU as the culprit for all kinds of undesired events. The irony is that continuing the success story would require more, not less, powers for the Union. The Union should be entrusted with border protection, a well-funded common asylum and refugee policy to deal with the refugee crisis and maintain the advantages of the Schengen agreement. And for the re-stabilization of the Euro, the EU or at least the Euro zone needs a common fiscal policy, as the new French President Emmanuel Macron is proposing. But it is these very measures of which nationalist populists are most afraid. The EU in its present form is not without shortcomings. Free market principles have come to dominate EU policymaking, leading to a subordination of other policies, like environment. Notably the UK wanted that priority, as it preferred to see the EU chiefly as a union for mutual trade. And the austerity policies pursued have blocked many benign investments and led to unnecessary suffering among tens of millions of Europeans. Such shortcomings, however, should never be used to put in question the overall objectives of the EU – a union of peace, the rule of law, human rights, cultural understanding and sustainability. Addressing the global crisis of democracy, the German Bertelsmann Foundation has published a 3000-page empirical report on progress (or lack thereof) on democracy and a social market economy, as measured by the Bertelsmann Transformation Index (BTI).15 Over the last few years, the report sees a consistent decay of such parameters as civil rights, free and fair elections, freedom of opinion and of press, freedom of assembly and separation of powers. Within the same time frame, the number of countries in which authoritarian, mostly religious, dogmas influence political decision making rose from 22% to 33%. That report was published before the assaults on democracy and civil rights that occurred in summer 2016 in Turkey or the Philippines. Symptoms of tyranny are spreading, including in some of the countries with a solid tradition of freedom and democracy.16 Let us briefly turn to a different kind of crisis. Well, not exactly a crisis but an unpleasant feature in an otherwise fruitful communication tool, the ‘social media’. Aside from being practical and useful for everyday arrangements and exchange of news and reasonable opinions, social media also have become vehicles for enhancing conflicts and vilification of mostly innocent individuals, and for spreading ‘post truth’ nonsense. Much of the contents of social media political conversation is selfenhancing political rubbish, as those media serve as ‘echo chambers’ for networks of like-minded frustrated citizens.17 An empirical study from China found that anger and indignation are the emotions that are most likely to get viral in the social media, meaning they are multiplied faster and stronger than other emotions.18 The Internet and the social media are also vehicles for ‘bots’ (short for robots) that can disrupt or destroy messages, multiply nonsense and create all kinds of mischief. There are dozens of types of malicious bots (and botnets) to harvest email addresses, to grab content of websites and reuse it without permission, to spread viruses and worms, to buy up good seats for entertainment events, to increase views for YouTube videos or to increase traffic counts in order to extract money from advertisers. A more frightening cause of disarray relates to terrorism. In earlier times, humanity’s violent conflicts occurred mostly between different countries. In recent times, systemic and at least partly religious conflicts prevail, using terror attacks with the explicit intention of making people feel insecure. During much of the twentieth century, religions remained quiet, non-aggressive and geographically confined to rather stable territories. This no longer is true. Partly because of globalized populations moving or being forced to leave their home territories, some factions of Islam have expanded geographically and are claiming strong influence over national states, for example, attacking countries like France with its tradition of laicism that does not permit religion to dominate politics. What tends to be underrepresented in the media is the positive role of religions. In Christian-dominated Europe, liberal and tolerant religion became part of the European identity a century after the Enlightenment successfully discredited the earlier doctrinaire, authoritarian and colonialist-missionary manifestations of the faith. During the Cold War, Christian goals of social cohesion helped build the system of ‘Western values’, often described as the social welfare state, or the ‘social market economy’ (for its partial demise, see Sect. 2.4). With a view towards leading Islam into an equally benign and co-operative social role, some Islamic scholars, such as Syrian born Bassam Tibi, call on Muslims in Europe to integrate into democratic society.19 Tibi, however, is not popular among radical Muslims, to put it mildly. But to understand the radicalization of Islam, one must not underestimate the role played by the West, in particular the United States, in interfering with Near Eastern states. Some would say that the troublesome situations mentioned so far, the recurring topics of media headlines, are only the surface of our world’s ‘disarray’. Deeper and more systemic problems include the breath-taking speed of technological development that may very easily run out of control. One trend is digitization that potentially threatens millions of jobs (see Sect. 1.11.4). Another trend or development can be observed in the biological sciences and technologies. The enormous acceleration of genetic engineering through the CRISPR-Cas9 technology20 is causing fears of monster creation or the extinction of species or varieties not seen as valuable under human utilitarian criteria. Generally, a non-specific feeling is spreading that ‘progress’ has scary sides and that the genie may already have left the bottle (see Sect. 1.11.3). No doubt there is a need to analyse and understand the symptoms and roots of the variety of crises, political, economic, social, technological and environmental. It is also important to recognize the extent to which people perceive the various phenomena of disarray and feel disoriented, and to recognize that the reality and the feelings of disarray have a moral and even religious dimension. 1.1.2 Financialization: A Phenomenon of Disarray An important part of the disorientation relates to financial markets. Historians will look back at the last 30 years with concern, when looking at the explosion in bank balance sheets, backed up by declining levels of equity and massive borrowing. One of the results was a temporary private-sector-led boom. The other was a massive increase in the world’s financial sector (finance, insurance, real estate – FIRE), often called financialization, and subsequently the financial crisis of 2008–2009. Excessive risk-taking developed into a crisis that was close to bringing the whole financial system to a halt. When the bubble burst, many governments were forced to step in with broad support programmes. Governments caught by the new mind-set (see Sect. 2.4) were intimately involved in all of this. True, there are many examples of serious malpractices within the private financial sector. But had it not been for the systematic deregulation of the banks by governments, with the purpose of stimulating economic growth by issuing more debt, the situation would have been radically different. The causes behind the crisis were many and varied: – Excessive lending by the banking industry – Lack of action on the part of regulators and central banks to stop (i) excessive lending, (ii) the spread of exotic financial instruments (synthetic assets and bonds, collateralized mortgage obligations/CMOs, structured debt issues, etc.) and (iii) pure speculative transactions – Opaque tax havens, and the absence of a binding legal framework that is accepted and implemented by the international community, in general, and the major jurisdictions and financial centres – Securitization and distribution by investment banks and other financial actors of mortgage-related assets and investment vehicles transferring the credit risk from the original lender to the ultimate bondholders – Failure by some rating agencies and auditing firms to properly assess and report the inherent risks posed by many of the financial products A deeper analysis is presented by economists Anat Admati and Martin Hellwig21 about the main causes behind the financial crisis. Western banks borrowed far too much with far too little equity in their balance sheets to act as a buffer if things went wrong in their business – from trading in the multitrillion-dollar derivatives markets to often reckless lending on real estate. In the decades following the Second World War, banks operated with between 20% and 30% of their liabilities as equity. By 2008, that had shrunk to just 3%. Banks obviously believed that they had invented instruments that removed the risk, allowing them to run their banks with a tenth of the buffer they had before. It proved to be very unrealistic. But they counted with the state to underwrite their risks. Bankers have enriched themselves spectacularly in the process. They made themselves ‘too big to fail’ – and too big to jail. The 2008 financial crisis was mostly caused by that irresponsible greed.22 Yet, in 2009, not only did bankers avoid criminal prosecutions and receive hundreds of billions in government bailouts, but some still paid themselves record bonuses. At the same time, almost nine million households in the United States had to abandon their homes when the value of their houses plummeted and they could no longer service the adjustable-rate mortgages – the so-called foreclosure crisis.23 Financialization refers to the dominance of the financial sector in the global economy and the tendency for accumulated profits (and leverage) to flow into real estate and other speculative investment. Debt is an intrinsic element in this process. In the United States, for example, both household debt and private sector debt more than doubled relative to GDP between 1980 and 2007.24 The same is true for most OECD countries. At the same time, ‘the value of financial assets grew from four times GDP in 1980 to ten times GDP in 2007 and the finance sector’s share of corporate profits grew from about 10% in the early 1980s to almost 40% by 2006’.25 Adair Turner, chair of the UK’s Financial Services Authority in the years following the 2007–2008 crisis, regards unchecked private credit creation as the key system fault that led to that crisis with its devastating consequences.26 From this follows that the financial sector constitutes a significant and increasing risk factor in the economy. The degree of financialization varies from country to country but the increase in the power of finance is general. The current finance sector evolved in the context of the deregulation that gathered pace from the late 1970s and expanded dramatically after the 1999 removal of the separation between commercial and investment banking in the United States.27 This barrier had been put in place in 1933 by the Roosevelt administration in response to the Wall Street Crash of 1929, when a period of rampant credit creation and financial speculation collapsed. Similar speculation preceded the crisis of 2007–2008: The face value of financial products reached US$640 trillion in September 2008, 14 times the GDP of all the countries on earth.28 Lietaer et al.29 compare speculation with ordinary money transfers paying for goods and services: ‘In 2010, the volume of foreign exchange transactions reached $4 trillion per day’, which does not even include derivatives. In comparison, ‘one day’s exports or imports of all goods and services in the world amount to about 2% of those $4 trillion’. Transactions not paying for goods and services, almost by definition are speculative. Such financial products and transactions, the authors continue, lead regularly to monetary crashes, sovereign debt crises and systemic crashes with an average of more than ten countries in crisis every year. One of the consequences of this development is that a significant part of economic growth has been distributed to the wealthy, as mentioned with the new Oxfam figures in the previous subchapter. Practices within the financial sector demonstrate a disregard for the impact they have on both people and the planet. That includes a distinct short-termism, the ratio of banks’ reserves to their loans, the ratio of banks’ lending that support the real economy versus speculation in property and derivatives, unchecked credit creation – in fact money creation – and the failure to account for long-term climate and environmental risks. In the words of Otto Scharmer at MIT,30 ‘We have a system that accumulates oversupply of money in areas that produce high financial and low environmental and social returns, while at the same an undersupply of money in areas that serve important societal investment needs’. The failure to account for environmental risks means that the pressure on already scarce natural resources accelerates – trees are felled, waterways polluted, wetlands drained and the exploitation of oil, gas and coal accelerating, as long as there is demand. It also means that huge savings, among them pension funds, are locked into investments in fossil-based assets. Such assets are increasingly looked upon as high-risk assets (see Sect. 3.4).

#### **Capitalism brews fascism**

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In the broader picture, fascism, whether in its 20th- or 21st-century variant, is a particular, far right response to capitalist crisis, such as that of the 1930s and the one that began with the financial meltdown of 2008 and has now been greatly intensified by the pandemic. Trumpism in the United States; Brexit in the United Kingdom; the increasing influence of neo-fascist and authoritarian parties and movements throughout Europe (including Poland, Germany, Hungary, Austria, Italy, the Netherlands, Denmark, France, Belgium and Greece), and around the world (such as in Israel, Turkey, the Philippines, Brazil and India), represent just such a far-right response to the crisis. Trumpism and Fascism The telltale signs of the fascist threat in the United States are in plain sight. Fascist movements expanded rapidly since the turn of the century in civil society and in the political system through the right wing of the Republican Party. Trump proved to be a charismatic figure able to galvanize and embolden disparate neo-fascist forces, from white supremacists, white nationalists, militia, neo-Nazis and Klansmen, to the Oath Keepers, the Patriot Movement, Christian fundamentalists, and anti-immigrant vigilante groups. Since 2016, numerous other groups have emerged, from the Proud Boys and QAnon to the Boogaloo movement (whose explicit goal is to spark a civil war) and the terrorist Michigan group known as Wolverine Watchmen. They are heavily armed and mobilizing for confrontation in near-perfect consort with the extreme right wing of the Republican Party, which long since has captured that party and turned it into one of utter reaction. Encouraged by Trump’s imperial bravado, his populist and nationalist rhetoric, and his openly racist discourse, predicated in part on whipping up anti-immigrant, anti-Muslim and anti-Black sentiment, they began to cross-pollinate to a degree not seen in decades as they gained a toehold in the Trump White House and in state and local governments around the country. Paramilitarism spread within many of these organizations and overlapped with state repressive agencies. Racist, far right and fascist militia, identified by the FBI and the Department of Homeland Security as the most lethal domestic terrorist threat, [operate inside law enforcement agencies](https://www.brennancenter.org/our-work/research-reports/hidden-plain-sight-racism-white-supremacy-and-far-right-militancy-law). As far back as 2006, a [government intelligence assessment](http://s3.documentcloud.org/documents/402521/doc-26-white-supremacist-infiltration.pdf) had warned of “white supremacist infiltration of law enforcement by organized groups and by self-initiated infiltration by law enforcement personnel sympathetic to white supremacist causes.” The fascist insurgency reached a feverish pitch in the wake of the mass protests sparked by the police-perpetrated murder of George Floyd in May. Among recent incidents too numerous to list, fascist militia members have routinely showed up heavily armed at anti-racist rallies to threaten protesters, and in several instances, have carried out assassinations. Trump has refused to condemn the armed right-wing insurgency. To the contrary, he [defended a self-described vigilante and “Blue Lives Matter” enthusiast](https://www.npr.org/sections/live-updates-protests-for-racial-justice/2020/08/31/908137377/trump-defends-kenosha-shooting-suspect) who shot to death two unarmed protesters in Kenosha, Wisconsin, on August 25. On September 3, federal marshals carried out an extra-judicial execution of [Michael Reinoehl](https://truthout.org/articles/trump-appears-to-admit-extrajudicial-killing-of-michael-reinoehl-was-planned/), who admitted to shooting a few days earlier a member of the white supremacist group Patriot Prayer during a confrontation between Trump supporters and counterprotesters in Portland, Oregon. “There has to be [retribution](https://www.vox.com/2020/9/14/21436216/trump-michael-reinoehl-protests-portland-shooting),” declared Trump in a chilling interview in which he seemed to take credit for what amounted to a death squad execution. Particularly ominous was the plot by a domestic terrorist militia group, broken up on October 8, to storm the Michigan state capitol to kidnap and possibly kill the Democratic governor of Michigan and other officials, a conspiracy that the White House refused to condemn. While there are great differences between [20th- and 21st-century fascism](http://robinson.faculty.soc.ucsb.edu/Assets/pdf/FascismbeyondTrump.pdf) and any parallels should not be exaggerated, we would do well to recall the 1923 [“beer hall putsch”](https://www.britannica.com/event/Beer-Hall-Putsch/The-Munich-Putsch) in Bavaria, Germany, which marked a turning point in the Nazis’ rise to power. In that incident, Hitler and a heavily armed group of his followers hatched a plot to kidnap leaders of the Bavarian government. Loyal government officials put down the putsch and jailed Hitler but the fascist insurgency expanded in its aftermath. The fascist putsch now hinges on the November election. The rule of law is breaking down. Trump has claimed, without any credible evidence, that the vote will be fraudulent, has refused to commit to a peaceful transfer of power should he lose, and has all but called on his supporters to be prepared for an insurrection. Himself a [transnational capitalist](http://robinson.faculty.soc.ucsb.edu/Assets/pdf/TheTransnationalCapitalistClass.pdf), a racist and a fascist, Trump took advantage of the protests over the murder of George Floyd to bring the project to a new level, inciting from the White House itself the fascist mobilization in U.S. civil society, manipulating fear and a racist backlash with his “law and order” discourse, and threatening a qualitative escalation of the police state. Widespread and systematic voter suppression, especially of those from marginalized communities, has already [disenfranchised](https://www.theguardian.com/us-news/2020/aug/07/americans-voting-rights-disenfranchisement) millions. Donald Trump Jr. [called in September for](https://www.independent.co.uk/news/world/americas/us-election/donald-trump-jr-video-2020-election-ballot-fraud-b605186.html) “every able-bodied man and woman to join an army for Trump’s election security operation.” Morphology of the Fascist Project The current crisis of global capitalism is both structural and political. Politically, capitalist states face spiraling crises of legitimacy after decades of hardship and social decay wrought by neoliberalism, aggravated now by these states’ inability to manage the health emergency and the economic collapse. The level of global social polarization and [inequality is unprecedented](https://oi-files-d8-prod.s3.eu-west-2.amazonaws.com/s3fs-public/file_attachments/ib-wealth-having-all-wanting-more-190115-en.pdf). The richest 1 percent of humanity control more than half of the world’s wealth while the bottom 80 percent had to make do with just 5 percent of this wealth. Such extreme inequalities can only be sustained by extreme levels of state and private violence that lend themselves to fascist political projects. Structurally, the global economy is mired in a crisis of overaccumulation, or chronic stagnation, made much worse by the pandemic. As inequalities escalate, the system churns out more and more wealth that the mass of working people cannot actually consume. As a result, the global market cannot absorb the output of the global economy. The transnational capitalist class cannot find outlets to “unload” the trillions of dollars it has accumulated. In recent years, it has turned to mind-boggling levels of financial speculation, to the raiding and sacking of public budgets, and to militarized accumulation or accumulation by repression. This refers to how accumulation of capital comes increasingly to rely on transnational systems of social control, repression and warfare, as [the global police state](https://www.plutobooks.com/9780745341644/the-global-police-state/) expands to defend the global war economy from rebellions from below. Fascism seeks to rescue capitalism from this organic crisis; that is, to violently restore capital accumulation, establish new forms of state legitimacy and suppress threats from below unencumbered by democratic constraints. The project involves a fusion of repressive and reactionary state power with a fascist mobilization in civil society. Twenty-first-century fascism, like its 20th-century predecessor, is a violently toxic mix of reactionary nationalism and racism. Its discursive and ideological repertoire involves extreme nationalism and the promise of national regeneration, xenophobia, doctrines of race/culture supremacy alongside a violent racist mobilization, martial masculinity, militarization of civic and political life, and the normalization — even glorification — of war, social violence and domination. As with its 20th-century predecessor, the 21st-century fascist project hinges on the psychosocial mechanism of dispersing mass fear and anxiety at a time of acute capitalist crisis toward scapegoated communities, whether Jews in Nazi Germany, immigrants in the United States, or Muslims and lower castes in India, and also on to an external enemy, such as communism during the Cold War, or China and Russia currently. It seeks to organize a mass social base with the promise to restore stability and security to those destabilized by capitalist crises. Fascist organizers appeal to the same social base of those millions who have been devastated by neoliberal austerity, impoverishment, precarious employment and relegation to the ranks of surplus labor, all greatly aggravated by the pandemic. As popular discontent has spread, far right and neo-fascist mobilization play a critical role in the effort by dominant groups to channel this discontent away from a critique of global capitalism and toward support for the transnational capitalist class agenda dressed in populist rhetoric. The fascist appeal is directed in particular to historically privileged sectors of the global working class, such as white workers in the Global North and urban middle layers in the Global South, that are experiencing heightened insecurity and the specter of downward mobility and socioeconomic destabilization. The flip side of targeting certain disaffected sectors is the violent control and suppression of other sectors — which, in the United States, come disproportionately from the ranks of surplus labor, communities that face racial and ethnic oppression, or religious and other forms of persecution. The mechanisms of coercive exclusion include mass incarceration and the spread of prison-industrial complexes; anti-immigrant legislation and deportation regimes; the manipulation of space in new ways so that both gated communities and ghettos are controlled by armies of private security guards and technologically advanced surveillance systems; ubiquitous, often paramilitarized policing; “non-lethal” crowd control methods; and mobilization of the culture industries and state ideological apparatuses to dehumanize victims of global capitalism as dangerous, depraved and culturally degenerate. Racism and Competing Interpretations of the Crisis We cannot under-emphasize the role of racism for the fascist mobilization in the United States. But we need to deepen our analysis of it. The U.S. political system and the dominant groups face a crisis of hegemony and legitimacy. This has involved the breakdown of the white racist historic bloc that to one extent or another reigned supreme from the end of post-Civil War reconstruction to the late 20th century but has become destabilized through capitalist globalization. The far right and neo-fascists are attempting to reconstruct such a bloc, in which “national” identity becomes “white identity” as a stand-in (that is, a code) for a racist mobilization against perceived sources of anxiety and insecurity. Yet many white members of the working class have been experiencing social and economic destabilization, downward mobility, heightened insecurity, an uncertain future and accelerated precariatization — that is, ever more precarious work and life conditions. This sector has historically enjoyed the ethnic-racial privileges that come from white supremacy vis-à-vis other sectors of the working class, but it has been losing these privileges in the face of capitalist globalization. The escalation of veiled and also openly racist discourse from above is aimed at ushering the members of this white working-class sector into a racist and a neo-fascist understanding of their condition. Racism and the appeal to fascism offer workers from the dominant racial or ethnic group an imaginary solution to real contradictions; recognition of the existence of suffering and oppression, even though its solution is a false one. The parties and movements associated with such projects have put forth a racist discourse, less coded and less mediated than that of mainstream politicians, targeting the racially oppressed, ethnic or religious minorities, immigrants and refugees in particular as scapegoats. Yet in this age of globalized capitalism, there is little possibility in the United States or elsewhere of providing such benefits, so that the “wages of fascism” now appear to be entirely psychological. The ideology of 21st-century fascism rests on irrationality — a promise to deliver security and restore stability that is emotive, not rational. It is a project that does not and need not distinguish between the truth and the lie. The Trump regime’s public discourse of populism and nationalism, for example, bears no relation to its actual policies. Trumponomics involves a sweeping deregulation of capital, slashing social spending, dismantling what remains of the welfare state, privatization, tax breaks to corporations and the rich, anti-worker laws, and an expansion of state subsidies to capital — in short, radical neoliberalism. Trump’s populism has no policy substance. It is almost entirely symbolic — hence the significance of his fanatical “build the wall” and similar rhetoric, symbolically essential to sustain a social base for which the state can provide little or no material bribe. This also helps to explain the increasing desperation in Trump’s bravado as the election approaches. But here is the clincher: Deteriorating socioeconomic conditions and rising insecurity do not automatically lead to racist or fascist backlash. A racist/fascist interpretation of these conditions must be mediated by political agents and state agencies. Trumpism represents just such a mediation. To beat back the threat of fascism, popular resistance forces must put forward an alternative interpretation of the crisis, involving a social justice agenda founded on a working-class politics that can win over the would-be social base of fascism. This would-be base is made up of a majority of workers who are experiencing the same deleterious effects of global capitalism in crisis as the entire working class. We need a social justice and working-class agenda to respond to its increasingly immiserated condition, lest we leave it susceptible to a far right populist manipulation of this condition. Joe Biden may well win the election. Yet even if he does so and manages to take office, the crisis of global capitalism and the fascist project it is stoking will continue. A united front against fascism must be based on a social justice agenda that targets capitalism and its crisis.

#### crazThis dysfunction drives imperialism and inter-capitalist competition---risks nuclear war

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We have seen that the crisis is intensifying competition between the major imperialist and capitalist powers. The counter-tendencies have failed to prevent the onset of the next crisis. An even greater devaluation of capital and labour power is required. The death and destruction wrought by war is the ultimate source of devaluation and therefore the most important counter-tendency. If war wasn’t an inevitability under capitalism, militarism would be done away with since it is funded through taxation that could otherwise be put towards productive capital. Many Marxists have failed to grasp this. Luxemburg, for example, claimed that “from the purely economic point of view, militarism is a pre-eminent means for the realisation of surplus-value; it is in itself a sphere of accumulation”.[496] Again, her analysis was based on circulation, not production. Grossman counters that “this is how things may appear from the standpoint of individual capital as military supplies have always been the occasion for rapid enrichment. But from the standpoint of the total capital, militarism is a sphere of unproductive consumption. Instead of being saved, values are pulverised. Far from being a sphere of accumulation, militarism slows down accumulation. By means of indirect taxation a major share of the income of the working class which might have gone into the hands of the capitalists as surplus value is seized by the state and spent mainly for unproductive purposes.” On the other hand, though, apart from natural resources, the main resource the capitalists are fighting over in a war is human labour, enough of which is not available at home. What better way to decimate the wages of this new source of surplus value than through warfare? And as well as the destruction of capital value, innovation is accelerated by the arms race, leading to new use-values for the post- war civilian economy and furthering devaluation. Idealists claimed the fall of the Soviet Union would bring about a new era of world peace. The destruction of Yugoslavia, Iraq, Afghanistan, Somalia, Libya, Syria and Yemen since then shows both that they did not appreciate the nature of imperialism or the protection the Soviet Union afforded to countries threatened by imperialism. Who is next for daring to seek independence? Venezuela? Iran? Russia and China have been encircled by NATO in the biggest build- up of military forces since the Second World War. As the crisis of accumulation deepens, the size and frequency of wars tend to grow. In the wake of 9/11, the author Zoltan Grossman circulated a list, based on Congressional Records and The Library of Congress Congressional Research Service, of 133 US military interventions from 1890 to 2001. The average per year is 1.15 before, and 1.29 after, the Second World War. After the Cold War, from late 1989, the figure rises to 2.0. The Democrat Barack Obama replaced the gung-ho Republican warmonger George W Bush in 2008 promising ‘hope’ and ‘change’. But by the end of his second term in 2016, US special operators could be found in 70% – 138 – of the world’s nations, a huge jump of 130% since Bush left office. In 2016 alone, the Obama administration sanctioned the use of at least 26,171 bombs. “This means that every day last year, the US military blasted combatants or civilians overseas with 72 bombs; that’s three bombs every hour, 24 hours a day,” Medea Benjamin of the anti-war CodePink wrote in The Guardian.[500] In 2017, Trump – who in his April 2016 foreign policy speech said that “war and aggression will not be my first instinct” because he wanted to spend the money instead domestically to ‘make America great again’ – outstripped Obama’s 2016 figure by 9,000. Given that many of these wars are fought in an alliance of the imperialist powers, mainly through NATO, much analysis on the Left makes the mistake of thinking that inter-imperialist rivalry no longer exists. This follows on from Kautsky who, because he did not see war as arising from economic necessity, came up with a theory of “ultra- imperialism” whereby the imperialists would realise that it was not in their interests to continue the First World War and would therefore unite to “peaceably redivide the world". Something like this – to a limited extent – did temporarily emerge, but only after the Second World War, only in collective opposition to the Soviet Union, and during a period in which capitalism was recovering in the wake of the war’s devaluation of capital, meaning competition had temporarily diminished. But the barbaric aggression of the wars on the Middle East is symptomatic of deepening capitalist crisis and intensifying rivalry. Through their opposition to the 2003 war on Iraq, France and Germany showed that they are not subordinate to US interests. In the 1990s, TotalFinaElf, France’s huge oil firm, secured the contract to develop Iraq’s southern Majnoon and Nahr Umar oil fields, containing as much as 25% of the country's reserves. German firms were the market leaders in supplying sensitive dual-use technology to Iraq in the years before the 1991 Persian Gulf war, and they had been bidding for more civilian commercial contracts. Khidir Hamza, an Iraqi defector, called Germany “the hub of Iraq's military purchases in the 1980s”. France and Germany did not want new competition. Between the start of 2002 to March 2003 the dollar fell by 20% against the euro. The US had to respond to this: its international economic domination is bound up with the dollar’s strength as the world’s currency anchor. The dollar’s dominance as the main currency for foreign exchange enables it to blackmail countries that do not yield to its demands. Ultimately, the strength of a currency reflects the productivity and size of the economy behind it. Trump’s administration has claimed that Germany is using its currency to “exploit” both its neighbours and the US, sparking fears of a currency war. The US made the desperate accusation that Germany is “under-consuming” goods and services from other countries. At the 2010 G20 summit in Seoul, the US made an unsuccessful attempt to limit the size of current account surpluses to 4% of GDP. Germany’s surplus overtook China’s in absolute size in 2017 and as a share of GDP became much larger. The IMF put Germany’s 2017 surplus as 8.1% of GDP and China’s at 1.6%. The EU’s surplus as a whole in 2017 was $387.1bn. In contrast, the US current account deficit was $462bn in 2017, bigger only than Britain’s $91.4bn. The deficit was 2.5% of GDP in the first quarter, up from 2.4% in the fourth quarter. Bush warned that the US would “neither forgive nor forget” if France continued to oppose the war on Iraq. US Secretary of State Donald Rumsfeld accused Austria of blocking US troop movements from Germany to Italy and said the US was considering bringing home 100,000 troops stationed in Europe (70,000 in Germany) or relocating them to Eastern Europe. He threatened sanctions for “one reason only: to harm the German economy”. At the time, the US controlled 31.5% of world output to the EU’s 26%. However in 2004 ten additional countries were scheduled to join the 15 EU member states, a combination that would match the size of the US’s economy and exceed its population. FRFI – one of the few left-wing publications in Britain to anticipate the potential for conflict between the US and EU – reported in 2003 that total EU FDI already amounted to 52.5% of the world total, nearly 2.5 times that of the US. Over the period 1980-2001, the US share of the global total has halved. The massive rise in the US’s military spending has been necessitated by the need to reverse the decline of its economic dominance – to reiterate, if it doesn’t reverse this it won’t be able to valorise its capital. The Department of Defense’s base budget grew by 31% between 2000 and 2014. An $82bn hike to $716bn in 2018 represented an increase that by itself was larger than the entire defence budget of every country on earth, save China. Trump called the Defense Department’s annual budget “crazy” and proposed a 5% cut, but then committed to a $750bn budget for 2019. Who is really in charge? US military spending is at least 10 times the size of Russia’s, and four times the size of China’s. This is the same Department of Defense with a serious existing accounting problem. In 2016, before Trump was elected, the department’s Inspector General said he could not properly track $6.5 trillion in defence spending. An academic study looking at the years 1998-2015 later put the figure at $21 trillion. Clearly this is unsustainable. As Engels says, “the triumph of force is based on the production of arms, and this in turn on production in general”. US manufacturing output in the 1960s, at the time of the Vietnam War, constituted 27% of the economy and provided 24% of employment. In 2003 manufacturing amounted to 13.8% of its GDP, falling to 12.5% in 2015, and 10.5% of employment, falling to 8.8% in 2013. The US industrial base is shrinking and with it the manufacturing and engineering capacity to achieve military domination of the world. In November 2004 Le Monde Diplomatique reported that, “Some new (EU) states are large arms producers and exporters. The EU is now home to more than 400 companies in 23 countries manufacturing small arms and light weapons – hardly less than the US.” China’s manufacturing sector is now almost as large as those of the US, Japan and Germany combined. When the US invaded Iraq in 2003 its military expenditure was almost $400bn; Iraq’s was $1.4bn, 0.35% of the US’s. In violation of the Iraqi constitution and international law the US-UK Coalition Provisional Authority (CPA) “laid off hundreds of thousands of Iraqi workers, virtually eliminated trade tariffs and enacted laws that radically alter Iraq’s economy. Order 39, decreed by CPA head Paul Bremer on September 20 2003, abolished Iraq's ban on foreign investment, allowing foreigners to own up to 100% of all sectors except natural resources. Over 200 state-owned enterprises, including electricity, telecommunications and pharmaceuticals have been privatised. Iraq's highest tax rate has been lowered from 45% to a flat rate of 15%. Although foreign ownership of land remains illegal, companies or individuals will be allowed to lease properties for up to 40 years.” The extraction of Iraq’s oil was also illegal. In 2011 government documents leaked to The Independent revealed that in November 2002, five months before the invasion, the UK Foreign Office invited BP to talks about opportunities in Iraq “post regime change”. Labour’s Baroness Symons, the then Trade Minister, promised BP that she would lobby the Bush administration because the oil giant feared it was being “locked out” of deals that Washington was quietly negotiating with the French and Russian governments and their energy firms. Control over territory, oil and oil transhipment routes is of paramount importance. With around 60% of the world’s oil reserves, the Middle East has been the key battleground. But this rivalry is playing out all over the world, in South America, Asia, Africa and, since the fall of the USSR, central and eastern Europe, which was identified by the UNCTAD World Investment Report 2002 as “a stable and promising region for FDI”. China, whose contribution to global GDP was expected to eclipse that of the US in 2018, is a particular concern to the traditional powers because its strategy of offering low- or even interest-free loans in exchange for fixed-price sales of primary commodities makes it a more attractive business partner to underdeveloped countries who have been bled dry by high interest loans from the IMF. The US only has intimidation and force left to offer in response. In 2008, for example, the Democratic Republic of the Congo (DRC) reached a deal with China for roads, railways, clinics, hospitals, schools and two new universities worth $6bn. In exchange, China was given the right to extract 12 million tonnes of copper and cobalt over 25 years. In 2004, when Angola was reluctant to accept the terms of an IMF loan, China stepped in with a no-strings-attached $2bn. An Angolan minister said relations with China “not only allowed us to obtain large loans, but most importantly it forced the West to treat us with more respect”. China has overtaken Britain, France and the US as a trading partner with Africa. In 2017, China’s trade with Africa was worth $170bn, four-times larger than US-Africa trade. China invested $125bn in Africa in the decade to 2016 and committed to $60bn more over the next three years. In 2017 China’s trade with Latin America reached $244bn, again exceeding that of the US. China’s dominance in manufacturing has forced Latin American countries to deindustrialise somewhat and focus on producing primary commodities; but China’s investments have also had the effect of strengthening their currencies relative to the dollar. In July 2016, the RAND Corporation think tank warned that, whereas the US would have been capable of achieving a quick and decisive victory with minimal losses in a war with China in 2015, China’s improving anti-access and area-denial (A2AD) capabilities meant that a war in 2025 would instead be “prolonged and destructive, yet inconclusive”. The earlier part of that prediction seemed optimistic, given that the US became bogged down in the face of resistance in Iraq and Afghanistan for years when it expected quick, decisive victories in both, against forces inferior to China’s. Indeed, in March 2019 a RAND analyst said that its war game simulations showed that “when we fight Russia and China, blue gets its ass handed to it”. He said it would cost an extra $24bn a year to turn things around. Chinese and Russian opposition to US deployments of anti-missile systems in Asia has resulted in their greater military cooperation. However, Russia is using its position in the Shanghai Cooperation Organisation (SCO) to try and contain Chinese economic expansion in Central Asia, where it has regional ambitions of its own. As Trevor Rayne wrote in FRFI: “The US turns to alliances with Japan, India, the Philippines and Australia to confront China, but China offers them investments and better trade deals. If it has to the US ruling class will resort to military force to prevent China ejecting it from its dominant position in the world. Competition between the imperialist powers may be limited to geopolitical manoeuvring, ideological and cyber warfare and negotiation table diplomacy for now, but that cannot last forever. At some point the capitalist crisis will become so deep that the imperialist powers will be forced into direct confrontation with each other. The overaccumulation of capital will have become so great that the only way to sufficiently devalue capital and labour power will be through global conflagration. This tendency expresses itself in increasing competition between the imperialist powers as they vie to attain dominance – that is, to apportion losses to one another, to seize each other’s capital and resources by any means. This is what happened in the 20th century. Two world wars, the Great Depression and fascism were the counter-tendencies and crisis measures required over a span of 41 years to keep the accumulation process going and eventually revive it to a healthy enough level to restore political stability. Kautsky – because he believed accumulation was harmonious – claimed that absolute capitalist breakdown would be brought about inevitably by world war, which in his view would happen only because of uncivilised ruling classes.[513] On the other side of the same coin, Bukharin and Varga believed the Second World War would bring about the completion of the world revolution. This perhaps partly explains some of the controversial decisions taken by the Communist International after 1929, when it effectively ordered its national sections in Europe to take social democratic routes to socialism.[514] Grossman says: “It would be useless to search Bukharin for any other cause of the breakdown of capitalism than the ravages created by war.... If like Bukharin, we expect the breakdown of capitalism to flow from a second round of imperialist wars, then it is necessary to point out that wars are not peculiar to the imperialist stage of capitalism. They stem from the essence of capitalism as such, during all its stages, and have been a constant symptom of capital since its historical inception.... far from being a threat to capitalism, wars are a means of prolonging the existence of the capitalist system as a whole.” Grossman was at pains to show that Kautsky’s was a subjective analysis and that the opposite was true: that massive overaccumulation brought about a systemic breakdown and world war followed necessarily because it was the only way to sufficiently devalue capital, to “ward off imminent collapse” and “create a breathing space” for accumulation to restart. Grossman cites the figure from Wladimir Woytinsky’s 1925 book The World In Numbers that “around 35% of the wealth of mankind was destroyed and squandered in the four years” of the First World War, which had been preceded by a worldwide Long Depression – like the one we’re experiencing now – a series of economic ‘panics’ in the US, and intensifying inter-imperialist rivalries over trade routes and colonial territories. By the end of the war, says Grossman, the mass of living labour “confronted a reduced capital, and this created new scope for accumulation”. And yet it wasn’t enough – the 1929 Wall Street Crash followed, “a continuation of the unresolved economic crisis preceding World War One”, as Mattick says.[519] The New Deal attempted to resolve the crisis in the US and fascism attempted to resolve it in Germany (the equivalent of a New Deal in Germany through the SPD’s reforms having already failed before 1929). Neither worked. It would take an even more destructive global war to end the depression. This after Kautsky had claimed in 1927 that capitalism stood, “from a purely economic point of view, stronger than ever”.[520] The First World War – “legalised slaughter” in the apt words of Harry Patch, the last surviving combat soldier of that war from any country – killed 37 million people. The Second World War killed between 70 million and 85 million, 3% of the 1940 world population of an estimated 2.3 billion. The equivalent today from a world population of 7.53 billion would be 226 million. But given that today’s total accumulation and overaccumulation are considerably greater than before World War Two, it follows that it would take a considerably greater level of destruction to – again, temporarily – resolve the crisis. Given that and the fact that every major war following economic breakdown is decided only by total war (the US Civil War, the Peninsular War and the Crimean War being other prime examples), it could be argued that the amount of destruction required is so high now that today’s deepening crisis may at some point necessitate nothing short of a nuclear exchange between the imperialist powers. The Second World War ended with the US dropping the A-bomb on Japan, after all. If World War Three was not sufficiently destructive, then a bigger crisis would follow necessitating World War Four, just as World War Two followed World War One. And of course a Fourth World War would be necessitated at some point anyway.

#### Vote neg to join the party – dual power organizing is the only path to revolutionary change.

Escalante ‘18

[Alyson, philosophy at U of Oregon. 08/24/2018. “Against Electoralism, For Dual Power!” <https://theforgenews.org/2018/08/24/against-electoralism-for-dual-power/>] pat

I am sure that at this point, the opportunists reading this have already begun to type out their typical objection: the world is different than it was in 1917, and the conditions of the United States in no way echo the conditions which enabled the Bolsheviks to achieve revolutionary success.

To this tried and true objection, there is one simple answer: you are entirely correct, and that is why we need to abandon electoralism and working within the bourgeois state.

What were the conditions which allowed the Bolsheviks to successfully revolt? The conditions were that of Dual Power. Alongside the capitalist state, there existed a whole set of institutions and councils which met the needs of the workers. The soviets, a parallel socialist government made up of individual councils, successfully took over many governmental responsibilities in some parts of Petrograd. In the radical Viborg district, the Bolshevik controlled soviets provided government services like mail, alongside programs that could meet the needs of workers. When a far right coup was attempted against the provisional government, it was troops loyal to the Bolshevik factions within the soviet who repelled the coup plotters, proving concretely to the workers of Petrograd that the socialists could not only provide for their needs, but also for their defense.

In short: the Bolsheviks recognized that instead of integrating into the bourgeois state, they could operate outside of it to build dual power. They could establish programs of elected representatives who would serve the workers. They would not bolster the capitalist state in the name of socialism, they would offer an alternative to it.

And so, when the time came for revolt, the masses were already to loyal to the Bolsheviks. The only party who had never compromised, who had denounced the unpopular imperialist wars, who had rejected the provisional government entirely, was the party who successfully gained the support of the workers.

And so, many of us on the more radical fringes of the socialist movement wonder why it is the the DSA and other socialist opportunists seem to think that we can win by bolstering the capitalist state? We wonder, given this powerful historical precedent, why they devote their energy to getting more Ocasios elected; what good does one more left democrat who will abandon the workers do for us?

The answer we receive in return is always the same: we want to win small changes that will make life for the workers easier; we want to protect food stamps and healthcare.

And do this, we reply: what makes you think reformism is the only way to do this. When the bourgeois state in California was happy to let black children go to school unfed, the Black Panthers didn’t rally around democratic candidates, they became militant and fed the children themselves. In the 40s and 50s, socialists in New York saw people going without healthcare and instead of rallying behind democratic candidates, they built the IWO to provide healthcare directly. Both these groups took up our pressing revolutionary task: building dual power.

Imagine if all those hours the DSA poured into electing Ocasio were instead used to feed the people of New York, to provide them with medical care, to ensure their needs were met. Imagine the masses seeing socialism not as a pipe dream we might achieve through electing more imperialists, but as a concrete movement which is currently meeting their needs?

The fact is, we are not nearly ready for revolution. Socialists in the United States have failed to meet the needs of the people, and as long as their only concrete interaction with the masses is handing them a voter registration form, they will continue to fail the people. Our task now is not to elect representatives to advocate for the people; it is much more gruelingly laborious than that. Our task is to serve the people. Our task is to build dual power.

The movement to do this is underway. Members of the DSA refoundation caucus have begun to move the left of the DSA in this direct, socialist groups like Philly Socialists have begun to build dual power through GED programs and tenants unions, many branches of the Party For Socialism and Liberation have begun to feed the people and provide for their concrete needs, and Red Guard collectives in Los Angeles have built serve the people programs and taken on a stance of militant resistance to gentrification. The movement is growing, its time is coming, and dual power is achievable within our life time.

The opportunists are, in a sense, correct. We are not where we were in 1917, but we can begin to move in that direction and dual power can take us there. In order to achieve dual power we have to recognize that Lenin was right: there will be no socialist gains by working within state institutions designed to crush socialism. Furthermore, we must recognize that the strategies of the electoral opportunists trade off with dual power. Electing candidates drains resources, time, and energy away from actually serving the people.

And so, we should commit to undertake the difficult and dangerous task of building dual power. We must reject opportunism, we must name the democratic party as our enemy, we must rally around power directly in the hands of the socialist movement. We do not have a parallel system of soviets in the United States. We can change that. Someday the cry “all power to the soviets” will be heard again. Lets make it happen.

## 2

#### The United States ought to:

#### Recognize a right of workers to strike, except for workers who are essential to a country’s food supply

#### Provide those workers with a unconditional right to impartial conciliation followed by arbitration procedures

#### **Workers right to strike can be conditional in the context of food supply---exceptions are limited to avoid abuses, AND enable alternatives that channel worker demands**

Brudney 21, James J., Joseph Crowley Chair in Labor and Employment Law, Fordham Law School. Yale Journal of International Law, 2021. “The Right to Strike as Customary International Law” <https://digitalcommons.law.yale.edu/cgi/viewcontent.cgi?article=1710&context=yjil> brett

The international right to strike is far from absolute. It may be restricted in exceptional circumstances, or even prohibited, pursuant to national regulation. For a start, Convention 87 provides that members of the armed forces and the police may be excluded from the scope of the Convention in general, including the right to strike.57 In addition, applications by the CFA and CEACR have concluded that three distinct forms of substantive restriction on the right to strike are compatible with Convention 87.

1. Substantive Limitations

One important restriction applies to certain categories of public servants. The CEACR and CFA have made clear that public employees generally enjoy the same right to strike as their counterparts in the private sector; at the same time, in order to ensure continuity of functions in the three branches of government, this right may be restricted for public servants exercising authority in the name of the State.58 Examples include officials performing tasks that involve the administration of necessary executive branch functions or that relate to the administration of justice.

Each country hasits own approach to classifying public servants exercising authority in the name of the State. When considering the international right under Convention 87, some public servant exceptions seem clearly applicable, such as officials auditing or collecting internal revenues, customs officers, or judges and their close judicial assistants. 59 Some public servant exceptions seem inapplicable, such as teachers, or public servants in State-owned commercial enterprises.60 Whether public servants are exercising authority in the name of the State can be a close question under particular national law, one on which the CEACR and CFA have offered encouragement and guidance,61 as has the Committee on Economic, Social and Cultural Rights (CESCR).62

A second equally important restriction on the right to strike involves essential services in the strict sense of the term. This is an area in which both the CEACR and CFA have developed a detailed set of applications and guidelines. 63 The two committees consider that essential services, for the purposes of restricting or prohibiting the right to strike, are only those “the interruption of which would endanger the life, personal safety or health of the whole or part of the population.”64

This definition of essential services “in the strict sense of the term” stems from the idea that “essential services” as a limitation on the right to strike would lose its meaning if statutes or judicial decisions defined those services in too broad a manner. 65 The interruption of services that cause or have the potential to cause economic hardships—even serious economic hardships—is not ordinarily sufficient to qualify the interrupted service as essential. Indeed, the very purpose of a strike is to interrupt services or production and thereby cause a degree of economic hardship. That is the leverage workers can exercise; it is what allows a strike to be effective in bringing the parties to the table and securing a negotiated settlement.

The two ILO supervisory committees also have made clear that the essential services concept is not static in nature. Thus, a non-essential service may become essential if the strike exceeds a certain duration or extent, or as a function of the special characteristics of a country. 66 One example is that of an island State where at some point ferry transportation services become essential to bring food and medical supplies to the population.67

When examining concrete cases, the supervisory bodies have considered a range of services, both public and private, too broad to summarize here. As illustrative, the two bodies have determined that essential services in the strict sense of the term include air traffic control services, 68 telephone services, 69 prison services, firefighting services, and water and electricity services. 70 The CEACR and CFA also have identified a range of services that presumptively are deemed not to be essential in the strict sense of the term.71

In addition, in circumstances where a total prohibition on the right to strike is not appropriate, the magnitude of impact on the basic needs of consumers or the general public, or the need for safe operation of facilities, may justify introduction of a negotiated minimum service.72 Such a service, however, must truly be a minimum service, that is one limited to meeting the basic needs of the population or the minimum requirements of the service, while maintaining the effectiveness of the pressure brought to bear through the strike by a majority of workers.73

The third substantive restriction on the right to strike under Convention 87 relates to situations of acute national or local crisis, although only for a limited period and only to the extent necessary to meet the requirements of the situation.74

With respect to all three forms of substantive restriction, the CFA and CEACR have indicated that certain alternative options should be guaranteed for workers who are deprived of the right to strike. These options include impartial conciliation followed by arbitration procedures in which any awards are binding on both parties and are to be implemented in full and rapid terms.75

#### **Strikes cause food insecurity---empirics**

Lopes et al 19, Mariana Souza Lopes--Universidade Federal de Minas Gerais, Research Group on Nutrition Interventions, Belo Horizonte, MG, Brazil. Melissa Luciana de Araújo--Universidade Federal de Minas Gerais, Research Group on Urban Agriculture, Belo Horizonte, MG, Brazil. Aline Cristine Souza Lopes--Nutrition Department, Universidade Federal de Minas Gerais, Research Group on Nutrition Interventions. PHN, (2019) <https://www.cambridge.org/core/journals/public-health-nutrition/article/national-general-truck-drivers-strike-and-food-security-in-a-brazilian-metropolis/90C14AC48923A17597DED720365E810B> brett

Food security exists when people have, at all times, a guaranteed and adequate food supply. Food security involves access to sufficient, safe and nutritious food that meets individual dietary requirements and food preferences for a healthy life without restricting access to other fundamental needs( 1 ) and sovereignty( 2 ). Therefore, the risk of food insecurity is influenced by the availability, price, access and quality of the food supply to the consumer, especially in a crisis situation( 3 ). Studies that have explored the global food crisis and market instability indicate that there is an independent association between crisis situations and food security( 4 , 5 ). For example, a recent Brazilian study showed that there was a marked increase in the prevalence of food insecurity during the Brazilian economic crisis( 4 ).

In Brazil, the Centrais de Abastecimento de Minas Gerais S.A. (CEASA-MINAS) distributes produce. The aims of the CEASA-MINAS are to: (i) improve the process of marketing and distribution of products; and (ii) connect producers and consumers in urban centres. The CEASA-MINAS is supported by mixed-capital (public and private) resources and operates under governmental supervision. Consequently, the CEASA-MINAS plays an important role in guaranteeing food security and the human right to food( 6 ).

The state of Minas Gerais is the third-largest economy in Brazil and has one of the best transport networks in the country. The CEASA-MINAS has six units in this state and its headquarters is in the city of Contagem, in the metropolitan region of Belo Horizonte. The headquarters is the principal unit and is named CEASA-Minas Grande BH( 7 ). In 2018, the CEASA-Minas Grande BH traded about 2000 tonnes of food, which corresponded to 80 % of the total market in the state( 8 ). Therefore, this business unit is the subject of the present study.

The supply of unprocessed or minimally processed foods\* in the CEASA-MINAS is self-supplied by the state of Minas Gerais. In spite of this, food is transported via long routes in the state due to its large territory (586 528 km2). The distribution network is more complex for fruit. The supply of fruit at the CEASA-Minas Grande BH has multiple origins and the fruits are carried by trucks over long distances. Some leafy vegetables are produced near the food supply centre( 10 ). In general, the food supply of the CEASA-Minas Grande BH covers a radius of 200 km, but there are items that originate from distances of up to 2000 km away( 11 ). The 1081 municipality suppliers of the CEASA-Minas Grande BH move, on average, 25 700 trucks per month via Brazilian roadways( 8 ).

Consequently, a national general truck drivers’ strike may have important consequences for the economy and food supply chain of a country that is dependent on road networks. Such an event occurred on 21–30 May 2018. During this 10 d strike, Brazilians experienced an extreme event characterized by roadblocks and the unavailability of fuel, medicine, food, and the inputs for food production processes. The disruption of the supply of animal feed had a devastating impact: millions of chickens and pigs were slaughtered because producers had no food for them( 12 ). The drivers were on strike in order to make diesel oil tax-free and to obtain better working conditions( 13 ).

Despite the drivers’ important claims, in a crisis situation, 200 km can be as long as 2000 km and the repercussions may result in negative impacts for food security. Given the importance of transport conditions for the food security of the Brazilian population, the present paper aimed to analyse the impact of the national general truck drivers’ strike on the availability, variety and price of unprocessed foods sold by a food supply centre in a Brazilian metropolis.

#### Food insecurity goes nuclear

Hartley et al 12 (Major General John Hartley AO (Retd), CEO and Institute, Director Future Directions International, Roundtable Chairman. Alyson Clarke, FDI Executive Officer Gary Kleyn, Manager, FDI Global Food and Water Crises Research Programme, “International Conflict Triggers and Potential Conflict Points Resulting from Food and Water Insecurity” 25 May 2012 http://futuredirections.org.au/wp-content/uploads/2012/05/Workshop\_Report\_-\_Intl\_Conflict\_Triggers\_-\_May\_25.pdf) brett

There is little dispute that conflict can lead to food and water crises. This paper will consider parts of the world, however, where food and water insecurity can be the cause of conflict and, at worst, result in war. While dealing predominately with food and water issues, the paper also recognises the nexus that exists between food and water and energy security. There is a growing appreciation that the conflicts in the next century will most likely be fought over a lack of resources. Yet, in a sense, this is not new. Researchers point to the French and Russian revolutions as conflicts induced by a lack of food. More recently, Germany’s World War Two efforts are said to have been inspired, at least in part, by its perceived need to gain access to more food. Yet the general sense among those that attended FDI’s recent workshops, was that the scale of the problem in the future could be significantly greater as a result of population pressures, changing weather, urbanisation, migration, loss of arable land and other farm inputs, and increased affluence in the developing world. In his book, Small Farmers Secure Food, Lindsay Falvey, a participant in FDI’s March 2012 workshop on the issue of food and conflict, clearly expresses the problem and why countries across the globe are starting to take note. He writes (p.36), “…if people are hungry, especially in cities, the state is not stable – riots, violence, breakdown of law and order and migration result.” “Hunger feeds anarchy.” This view is also shared by Julian Cribb, who in his book, The Coming Famine, writes that if “large regions of the world run short of food, land or water in the decades that lie ahead, then wholesale, bloody wars are liable to follow.” He continues: “An increasingly credible scenario for World War 3 is not so much a confrontation of super powers and their allies, as a festering, self-perpetuating chain of resource conflicts.” He also says: “The wars of the 21st Century are less likely to be global conflicts with sharply defined sides and huge armies, than a scrappy mass of failed states, rebellions, civil strife, insurgencies, terrorism and genocides, sparked by bloody competition over dwindling resources.” As another workshop participant put it, people do not go to war to kill; they go to war over resources, either to protect or to gain the resources for themselves. Another observed that hunger results in passivity not conflict. Conflict is over resources, not because people are going hungry. A study by the International Peace Research Institute indicates that where food security is an issue, it is more likely to result in some form of conflict. Darfur, Rwanda, Eritrea and the Balkans experienced such wars. Governments, especially in developed countries, are increasingly aware of this phenomenon. The UK Ministry of Defence, the CIA, the US Center for Strategic and International Studies and the Oslo Peace Research Institute, all identify famine as a potential trigger for conflicts and possibly even nuclear war.

## Case

### Advantage

**SDG was never going to be met in the first place, but even if it was their data collection is flawed- so meeting them doesn’t even solve your impacts**

**Hickel**, J. (**2020**, September 30). The World's Sustainable Development Goals aren't sustainable. Foreign Policy. Retrieved October 31, 2021, from https://foreignpolicy.com/2020/09/30/the-worlds-sustainable-development-goals-arent-sustainable/. // sosa

In 2015, the world’s governments signed on to the U.N. Sustainable Development Goals (SDGs) with a commitment to bring the global economy back into balance with the living world. Now, five years later, as the U.N. General Assembly convenes online to discuss the global ecological crisis, everyone wants to know how countries are performing.

To answer this question, delegates and policymakers have referred to a metric called the [SDG Index](https://dashboards.sdgindex.org/rankings), which was developed by Jeffrey Sachs “to assess where each country stands with regard to achieving the Sustainable Development Goals.” The metric tells a very clear story. Sweden, Denmark, Finland, France, and Germany—along with most other rich Western nations—rise to the top of the rankings, giving casual observers the impression that these countries are real leaders in achieving sustainable development.

There’s only one problem. Despite its name, the SDG Index has very little to do with sustainable development all. In fact, oddly enough, the countries with the highest scores on this index are some of the most environmentally unsustainable countries in the world.

Take Sweden, for example. Sweden scores an impressive 84.7 on the index, topping the pack. But ecologists have long pointed out that Sweden’s “material footprint”—the quantity of natural resources that the country consumes each year—is one of the biggest in the world, right up there with the United States, at [32 metric tons per person](http://www.resourcepanel.org/global-material-flows-database). To put this in perspective, the global average is about 12 tons per person, and the sustainable level is about [7 tons per person](https://www.mdpi.com/2079-9276/4/1/25). In other words, Sweden is consuming nearly five times over the boundary.

There is nothing sustainable about this kind of consumption. If everyone on the planet were to consume as Sweden does, global resource use would exceed 230 billion tons of stuff per year. To get a sense for what this would look like, consider all the resources that we presently extract, produce, transport, and consume around the world each year—and all of the ecological damage that this causes—and triple it.

Or take Finland, for example, which is No. 3 on the SDG Index. Finland’s carbon footprint is about [13 metric tons](http://www.sustainabledevelopmentindex.org/) of carbon dioxide per person per year, similar to that of Saudi Arabia. This makes it one of the most polluting countries in the world, in per capita terms, and a major contributor to climate breakdown. For comparison, China’s carbon footprint is about 7 tons per person. India’s is less than 2. If the whole world were to consume as much fossil fuels as Finland does, the planet would be literally uninhabitable.

This isn’t just a matter of a few odd results. Data published by scientists at the University of Leeds shows that all of the top-ranked countries in the SDG Index have [significantly overshot](https://goodlife.leeds.ac.uk/countries/) their fair share of planetary boundaries, in consumption-based terms—not only when it comes to resource use and emissions but also in terms of land use and chemical flows like nitrogen and phosphorous. It is physically impossible for all nations to consume and pollute at the level of the SDG top performers without destroying our planet’s biosphere.

In other words, the SDG Index is, from the perspective of ecology, incoherent. It creates the illusion that rich countries have high levels of sustainability when in fact they do not.

So what’s going on here? Well, the SDG Index is directly linked to the Sustainable Development Goals. There are 17 goals, each of which include a number of targets. The SDG Index takes indicators for each of these targets (where data is available), indexes them, and then averages them together to arrive at a score for each goal. Then the 17 goals are averaged together in turn to come up with the final figure. All of this seems reasonable enough, on the face of it. But taking this approach means introducing a number of analytical problems.

First, there is a weighting problem. The SDGs include three different kinds of indicators: Some focus on ecological impact (like deforestation and biodiversity loss), some focus on social development (like education and hunger), and some focus on infrastructure development (like transportation and electricity). Most of the SDGs contain a mix of these, but the ecological indicators are almost always swamped, as it were, by the development indicators. For example, the SDG Index has [four indicators](https://sdsna.github.io/SDR2020/SDR2020IndicatorProfiles.pdf) for Goal 11 (on “sustainable cities and communities”); three of them are development indicators, while only one of them has to do with ecological impact. This means that if a country performs well on the development indicators, its score for that goal will look good even if it fails in terms of sustainability.

This issue is compounded by a second problem, namely, that only four of the 17 SDGs deal mostly or wholly with ecological sustainability (Goals 12 through 15). The other 13 are mostly focused on development. Once again, this means that good performance on the development goals outweighs poor performance on the sustainability goals, so countries like Sweden, Germany, and Finland can rise to the top of the index (with the United States ranking in the top 20 percent) even though they have highly unsustainable levels of ecological impact.

The final problem is that the vast majority of the ecological indicators are territorial metrics that do not account for impacts related to international trade. For instance, take the air pollution indicator in Goal 11. Rich countries come out looking clean—but this is largely because they have offshored most of their polluting industries to countries in the global south since the 1980s, thus shifting the problem abroad.

So too with the indicators on deforestation, overfishing, and so on: most of this damage happens in poorer countries, but it is disproportionately caused by overconsumption in richer countries, and quite often perpetrated by corporations or investors headquartered there. As a result, poorer countries get punished in the SDG Index for being harmed and polluted by richer countries. Of course, in many cases territorial metrics are appropriate; but there are a number of indicators in the SDG Index that should be reckoned as well in consumption-based terms and yet are not.

In effect, the SDG Index celebrates rich countries while turning a blind eye to the damage they are causing. Ecological economists have long warned against this approach. It violates the principle of “strong sustainability,” which holds that good performance on development indicators cannot legitimately substitute for destructive levels of ecological impact. The SDG Index team are aware of this problem. It’s even mentioned (briefly) in their methodological notes—but then it’s swept under the rug in favor of a final metric that has little grounding in ecological principles.

Ultimately, metrics of sustainable development need to be universalizable. In other words, the top performers on the index should represent a standard that all nations could aspire to achieve without this leading to a collapse of global ecosystems. That’s not the case with the SDG Index, where rich countries are held up as models when in reality, as the Leeds research [shows](https://goodlife.leeds.ac.uk/countries/), they are a big part of the problem.

The United Nations needs to redesign the index to correct these issues. This can be done by rendering the ecological indicators in consumption-based terms wherever relevant and possible, to take account of international trade, and by indexing the ecological indicators separately from the development indicators so that we can see clearly what’s happening on each front. This way we can celebrate what countries like Denmark and Germany have achieved in terms of development while also recognizing that they are major drivers of ecological breakdown and need urgently to change course, with rapid reductions in emissions and resource use.

Until then, we should avoid using the SDG Index as a metric of progress in sustainable development, because it’s not. Given the stakes of the crisis we face, we need to tell more honest, accurate stories about what’s happening to our planet and who is responsible for it.