Abstract: Liberal political institutions have been an enormous boon for humanity. The free market aspect of liberalism has led to an explosion of innovation, ranging from new kinds of technology and novel forms of entertainment to advances in science and medicine. And the emphasis on individual rights at the core of liberalism has increased our ability to explore new ways of living and to construct an identity of our own choosing. But liberal political institutions around the world are facing two crises: low fertility and declining social trust. In particular, liberalism’s focus on individual liberty rather than group cohesion can increase economic productivity by encouraging the free movement of people and capital, but this movement is associated with declines in social cohesion and fertility. In this essay, we hope to highlight some challenges to the long-term evolutionary stability of liberalism. In other words, we raise the question: can liberalism last?

Introduction

Rather than discuss the obvious virtues of liberal political societies, we focus on two problems that threaten their long-run stability: declining social trust and sub-replacement fertility. We do not claim that liberal political institutions are sufficient to produce these outcomes. Indeed, historically, in 19th century America and England, liberal societies had strong fertility and probably a high degree of social trust and cohesion (O’Neill, 2021a, 2021b). But we do think the liberal institutions of these

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1 Data on social trust only becomes available in the 20th century, and much of the current literature is already out of date as social trust has plummeted in countries like the USA recently. See Esteban Ortiz-Ospina and Max Roser, "Trust," https://ourworldindata.org/trust.
societies, and the liberal principles on which they were based, helped create the conditions for their own long-run demise.²

According to the academic consensus, the chief commitments of liberal political societies are freedom and equality.³ There are many interpretations of freedom⁴ and equality⁵, some of which seem incompatible. But most agree that for a society to be liberal, freedom of action should be the moral default, while government coercion requires justification.⁶ Classical liberals consider equality under the law to be the chief virtue of liberal institutions, whereas modern liberals endorse something closer to equality of “fair opportunity” or even equal outcomes (sometimes called “equity”).

Despite disagreements between liberals about how to flesh out their core commitments, we argue that liberal political societies – which prioritize individual liberty, and reject the primacy of tribe and tradition – tend to evolve in ways and impose constraints that threaten their own long run survival. The argument of this essay extrapolates from patterns. We do not blame an abstract political philosophy called “liberalism” for every pathology of modern life. But we do identify a couple of deep problems that liberal institutions seem poorly equipped to solve. We begin by considering the consequences of urbanization, mass immigration, and changes in social norms in modern liberal societies. We focus on the association of these phenomena with sub-replacement fertility and low social trust. While the causes of falling fertility and declining social trust are complex, we challenge the sustainability of liberal institutions by emphasizing their inability to solve these problems.

a) The move to cities

Communities work well when the population that comprises them remains relatively stable and small. These are the conditions in which people know one another well enough to develop and share a common set of norms and social expectations. In especially large and heterogeneous groups, norms are difficult to police through informal sanctions, and the members of these groups tend to develop different standards of behavior. When large groups with different standards live in the same

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² It is not easy to disentangle the consequences of liberal political institutions from the social norms that tend to emerge in societies with liberal political institutions. This is because institutions and norms co-evolve: institutions often arise in the presence of certain social norms, but they also enable the emergence or persistence of certain social norms.
place, and there’s frequent migration in and out of an area, coordination becomes difficult and trust declines.\(^7\)

Many people are shocked when they move to a large city from a small town. People are less polite, customs change, trust declines, and ethnic enclaves within the city form. This does not mean that cities are bad, or should be avoided. Instead, we are simply observing that the economies of scale that cities offer have a price. Cities are economically productive places, engines of innovation. And they seem to have network effects—at least up to a point—such that additional people can create exponential economic productivity. One reason for this is infrastructure. Laying the pipes and electrical grid to furnish a million people with water and electricity in a geographically concentrated city is much easier than laying down the infrastructure for 1,000 small towns, each of which has 1,000 residents. The environmental footprint and infrastructure costs are typically much larger per resident in 1,000 hamlets than they are in a thriving metropolis like London or Sydney.\(^8\)

Similarly, smart or creative people who live around many other people who share their abilities and interests can bring their ideas together in a way that benefits all of them, and has positive externalities for the world.\(^9\) This is especially true when the average IQ of a population is high, and when market forces incentivize people to share their ideas in institutions like clubs and universities and firms.\(^10\)

But the move to cities has costs. These include a tendency for pro-social traits to be less rewarded than they would be in a small and stable group. Living in small and stable groups forces us to interact with the same people repeatedly, which allows us to find and reward trustworthy people, and punish free-riders.\(^11\) This is especially challenging in large cities when we are less likely to see the same people over time, and less likely to suffer social sanctions for bad behavior.

Apart from the challenge of establishing stable norms of cooperation in large and heterogeneous cities that have a steady stream of people moving in and out, cities can also be alienating. As population density increases, the price of desirable real estate rises, and people tend to live in smaller housing units with less access to nature and less of a sense that they belong to a


neighborhood. They often feel less connected to anything that resembles a community. This is part of what social scientists mean when they say that social capital has declined in modern American cities.  

Another effect of moving to cities is declining fertility. In modern liberal societies, people tend to move wherever they can make the most money: usually to cities. That means people move to (and create the conditions for) places that have less social capital than traditional neighborhoods. Moreover, these cities lack the social pressure that traditional communities exert on their inhabitants to form a family rather than chasing financial success. Although traditional communities may exist within cities, they are not the norm. Cities also make the cost of raising children higher. Fertility has declined everywhere that wealth and opportunities for women have increased (not just in cities). But in wealthy countries around the world, people living in cities have significantly lower fertility rates than people living in less dense neighborhoods. Cities are probably the natural result of specialization and trade. They exist under liberal and illiberal regimes. But to the extent that liberalism encourages people to move out of communities and into cities in the pursuit of profit, this process may be especially prominent in liberal societies, even if it happens to some extent in all societies that are large and prosperous and have robust markets. Fertility declines are not necessarily a problem, especially when infant mortality declines enough that most people who are born survive into adulthood. But in the largest and wealthiest cities around the world, fertility is far below replacement, which presents obvious long-term problems.

To prevent this problem, non-liberal governments sometimes discourage the move to cities. For instance, the Chinese government regulates internal migration into cities to prevent mass urbanization and to maintain a sense of social order. It does so through the removal of basic rights. As a result, Chinese people who reside in cities without governmental permission are de facto illegal aliens. Liberalism, however, cannot resort to these measures without violating some of its core principles, such as freedom of association and contract. So, while mass urbanization may affect all

advanced economies, liberal governments have fewer policy instruments to regulate its undesirable effects – including alienation, decreased social capital, and low fertility – than non-liberal regimes.

b) Immigration

One of the most obvious trends in contemporary liberal societies is the move toward open borders. Mass migration began in the late 19th century in the United States, but most migrants came from Europe. After the second world war, and especially in the 1960s, mass migration accelerated and, for the first time, large numbers of people from outside of Europe – including Africa, Asia, South America, and the Middle East – migrated to liberal democracies like the USA, Canada, Australia, New Zealand, Sweden, the United Kingdom, and other European countries. Mass immigration has never been a popular policy in the West, even if many citizens in European countries support modest levels of immigration among skilled workers and people fleeing war. But there is an emerging consensus among liberal theorists that freedom of movement, including the movement of people across borders, is a moral right, with restrictions of movement needing justification. While there are liberal critiques of mass migration, it is increasingly common among liberal academics and progressive activists to support mass migration, even in the face of popular opposition.

Apart from arguments that derive from principles or ideology, liberalism as a political system tends to reward large corporations that import the lowest-cost workers they can find, even if they come from outside a nation’s borders. The free market aspect of liberal institutions tends to concentrate capital in large firms. These firms then lobby governments to import cheap labor from abroad. This is good for the individual firms since they can pay lower wages. And it is good for consumers to the extent that it lowers the prices of consumer goods. But over the long run, the aggregate effect of mass migration on the country in which it occurs seems to be to lower social

trust, apart from its employment effects on the native population.\textsuperscript{20} To take a simple example, Scandinavian countries – Denmark, Norway, and Sweden – have had historically high levels of social trust. But only Sweden has seen trust fall recently, at precisely the time when they admitted large numbers of (especially low-skilled) immigrants from Africa and the Middle East.\textsuperscript{21}

One explanation for why mass migration can lower social cohesion is that we are tribal creatures who search for cues of trustworthiness. These cues can come from a common ethnicity, which can include similarity of ancestry, language, religion, or values. Just being a citizen of a large and diverse state is unlikely to elicit much fellow feeling. Ethnicity is a much more salient set of traits. Ethnocentrism is likely an adaptive trait,\textsuperscript{22} even if it can have bad consequences in some contexts, such as motivating people to engage in genocide over disputed territory. While people are somewhat malleable in their ability to tolerate and cooperate with others who are unlike them,\textsuperscript{23} there are likely limits to tolerance and cooperation. Liberal political societies have been testing these limits to such an extent that social trust has fallen in Western countries with especially high levels of immigration from poor countries.\textsuperscript{24} Indeed, recent evidence suggests that support for immigration falls when immigrants are ethnically distinct and poor.\textsuperscript{25}

Despite popular opposition,\textsuperscript{26} political parties in liberal societies tend to collude with corporations to import workers and voters.\textsuperscript{27} Policymakers in liberal democracies are strongly

\textsuperscript{21} For the data on Sweden, see Susanne Lundasen, “Local Community Interpersonal Trust in Sweden Before and After the Refugee Crisis,” https://ec.europa.eu/migrant-integration/library-document/local-community-interpersonal-trust-sweden-and-after-refugee-crisis_en. Research in politically sensitive areas of the social sciences is notoriously difficult to rely on since social scientists in the West fall heavily on the political left, and increasingly admit to censoring views they disagree with. For evidence of this, see Eric Kauffman, “Academic Freedom in Crisis: Punishment, Political Discrimination, and Self-Censorship,” https://espcenter.org/reports/academicfreedom/. Indeed, Robert Putman, who published the most widely cited study on the inverse correlation between ethnic diversity and social trust, admits to being uncomfortable with his conclusions, and heavily qualifies them with hopeful speculation about the prospect of increasing both diversity and trust.
\textsuperscript{27} Liberal democracies in East Asia, such as Japan and Korea, have restrictive immigration policies, though. Loose immigration policies seem to require WEIRDness, that is, a collective belief about the moral goodness of universal individualism, which, according to Joseph Henrich, exists in the West only. Asian liberal democracies may emulate
influenced by private corporations who finance their campaigns and apply pressure for policy favors. Corporate executives at large firms favor mass migration because this allows them to select workers from a larger pool. One consequence is an increase in highly skilled workers. Another is an increase in low skilled workers to whom firms can pay lower wages. But corporations, policymakers, and elites in academia and journalism who shape public opinion and craft policy, often ignore the long-term demographic effects of migrant workers on the larger political society in which they live. These effects, whether positive or negative, are externalities – they are unintended byproducts of an otherwise mutually beneficial exchange between corporation and migrant worker, or between a political party and the beneficiaries of that party’s policies. According to the “deep roots” literature in economics, patterns of migration shape the long-term prosperity of countries by altering institutions and the nature of the people who occupy them.

Immigration is not a uniquely liberal phenomenon, though. Policymakers in non-liberal regimes craft immigration to fit their interests and values. But because they do not necessarily have to worry about elections, they are not as dependent on short-run profits or the approval of profit-seeking firms. Nor do they always subscribe to principles of universal rights. Because rulers in non-liberal regimes govern for longer periods and often without democratic legitimacy, they have stronger incentives to pay attention to the long-term costs of immigration, especially costs that can endanger their rule, such as social instability and conflict. Moreover, because non-liberal regimes do not always offer political rights to immigrants, they can more easily reverse immigration flows.

Another avenue along which liberal institutions encourage mass migration is that domestic and international laws recognizing universal rights tend to produce norms among citizens that encourage those rights to be indefinitely extended. Liberal political institutions seem to encourage people who think of themselves as good citizens to expressively support candidates who exalt the values of diversity and toleration, candidates who normally support mass migration. It is hard to

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29 In 2020, Prime Minister Justin Trudeau of Canada and President Joe Biden of the USA even adopted the slogan and agenda of The World Economic Forum, an international organization of corporations: “Build Back Better.” They endorsed it using the covid pandemic as a reason to strengthen global trade and global institutions.

30 See Garett Jones, *The Culture Transplant: How migrants make the economies they move to a lot like the ones they left*, (Palo Alto: Stanford University Press, 2022)


32 According to the expressive theory of voting, voting for or publicly supporting a policy can be cheap even if, when the policy is enacted, voters pay unwelcome costs. For example, it is easy to vote for more immigration, but few liberal
know whether liberal political societies tend to foster this kind of thinking, or it is just a fad in Western countries over the past few decades. But once mass migration becomes a reality, it does seem natural that social norms would change in ways that reduce patriotic and nationalist sentiments, which signal a unique attachment to a people and place. More importantly, non-liberal regimes that reject universal human rights, human equality, and other ideals associated with liberalism can adapt with restrictive immigration policies in ways liberal institutions cannot without violating core commitments.

c) Character traits and social norms

In *Twilight of the Idols*, Nietzsche speculates that the fight for freedom tends to make people responsible, virtuous agents, but that attaining freedom makes them complacent and weak:

> My conception of freedom. – The value of a thing sometimes does not lie in that which one attains by it, but in what one pays for it – what it costs us. I shall give an example. Liberal institutions cease to be liberal as soon as they are attained: later on, there are no worse and no more thorough injurers of freedom than liberal institutions. Their effects are known well enough: they undermine the will to power; they level mountain and valley, and call that morality; they make men small, cowardly, and hedonistic – every time it is the herd animal that triumphs with them. Liberalism: in other words, herd-animalization.

The peoples who had some value, who attained some value, never attained it under liberal institutions: it was great danger that made something of them that merits respect. Danger alone acquaints us with our own resources, our virtues, our armor and weapons, our spirit, and forces us to be strong. First principle: one must need to be strong – otherwise one will never become strong.33

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While this passage can be interpreted in many ways, a central idea is that a lack of struggle makes most men weak, and that weaklings lack the vitality needed to build and preserve the institutions that allow us to prosper. If a lack of physical vigor and intellectual virtue results from any system that produces wealth and prosperity, Nietzsche’s point is less about liberalism than it is about institutions that promote wealth and the vices wealth enables.

However, we may extend Nietzsche’s conjecture from character traits to social norms. It is possible that because of its foundational commitment to freedom and equality, and the increasingly loose interpretations of these concepts, social norms weaken under liberal institutions. According to Patrick Deneen, “because self-rule was achieved only with difficulty…the achievement of liberty required constraints upon individual choice. The limitation was achieved not primarily by promulgated law…but through extensive social norms in the form of custom.”34 “Ironically,” Deneen argues, “as behavior becomes unregulated in the social sphere, the state must be constantly enlarged through an expansion of lawmaking and regulatory activities.”35 And these can be more expensive and less effective at promoting human flourishing.

To be sure, Nietzsche’s conjecture that the traits required to produce liberal institutions are undermined by those very institutions is speculative. And Deneen’s idea that social norms are undermined by liberalism is a hypothesis that Deneen does not supply decisive evidence for. As Cass Sunstein reminds us in a rejoinder to critics like Deneen:

Some people see history as a war of ‘isms’ – liberalism, conservatism, traditionalism, Marxism… The narratives they offer tend to be grand and sweeping (and to many people seductive, even thrilling). They see the movements of societies as a result of the triumph of some set of abstract ideas, without showing how those ideas actually produced those movements, and without paying attention to the need to identify micro foundations and mechanisms.36

34 Patrick Deneen, Why Liberalism Failed (New Haven: Yale University Press, 2018), xii.
This is an important point: to show that liberalism produces certain outcomes, rather than merely correlates with them, we need to identify specific mechanisms. No evidence in this realm can be as decisive as a mathematical proof, but we think some conjectures are more plausible than others.

One claim we try to justify in this paper is that liberal political institutions foster the emergence of social norms surrounding reproduction in ways that threaten their sustainability. The freedom to form any kind of family, or to identify as any gender, is increasingly common in wealthy liberal societies. Even if these norms do not necessarily result from liberal institutions, once they emerge, liberals can do little to alter them without violating the core liberal commitment to state neutrality. However one views traditional family norms, it is easy to see how radical permissiveness in this area – the sense that one is free to do anything, regardless of the social consequences – can contribute to sub-replacement fertility.

d) Maladaptive behavior and luxury beliefs

There is some historical evidence that wealth and liberal attitudes about family tend to depress fertility by increasing indulgence in maladaptive behaviors that are less available in societies with more scarcity and less safety.37 Many authors have pointed out the parallels between the cultural malaise of modern Western societies and the decadence of the late Roman empire which saw more wealth, increased sexual freedom, and decreased fertility.38 The poet Juvenal explained the decadence of the Roman empire as follows:

Now we suffer the ills of a long peace. Worse for us than war
this luxury’s stifling us, taking its revenge for an empire won.
No single kind of crime or act of lust has been lacking, from
the moment we were no longer poor: all vice pours into Rome.39

37 Joseph Schumpeter predicted that capitalism would inevitably fail because of its material success. Capitalism, he thought, gave rise to disaffected intellectuals who had the wealth and leisure to grouse about how unfair their lives are because ordinary people fail to recognize their intellectual worth. See Joseph Schumpeter, *Capitalism, Socialism, and Democracy* (New York: Harper Collins, 1942).
It is not only maladaptive behaviors that wealth seems to invite. Our beliefs may also become exotic rather than accurate in times of opulence. Rob Henderson recently coined the term “luxury belief” to designate beliefs people form – or at least, publicly display – to signal that they are part of the intellectual elite. These beliefs are similar to luxury goods like designer clothes and jewelry. In order to be costly, though, such beliefs must be hard to form – for example, in some cases it requires high intelligence to form luxury beliefs in part because they conflict with reality itself and require cognitive dissonance. Anyone can believe the sky is blue. But it takes a clever person capable of a particular kind of mental gymnastics to believe there are no average differences between men and women, or that all humans have the same natural capacities, so that only oppression and injustice explain different outcomes. Yet these (and other similar) beliefs are now common among the intellectual elite in the USA and UK. It is not that intelligent people are more likely to hold false beliefs. But they are better at rationalizing.

In all ages, people wish to distinguish themselves as members of some groups and not others. Inter-group competition is, after all, a key component of human evolution. Notably, in wealthy liberal democracies with competing political cultures, some elites extol a kind of radicalism – in part – to build an identity and distinguish themselves from their opponents. For example, it has become commonplace in modern liberal societies to hold that all gender roles should vanish because they are the product of patriarchal oppression, not of human nature or human reproductive imperatives. Faith in such radical ideas signifies membership in an elite class of people, and deviation is often punished through social sanctions in the workplace and censorship on social media. Certain beliefs allow people to signal their membership in powerful coalitions. Having the right beliefs is socially rewarded within those coalitions, even when it is clear to outsiders the beliefs are false. In this sense, expressing a false belief can be advantageous to the extent that it signifies one’s membership in a specific group.

42 Peter Turchin, Ultrasociety: How 10,000 Years of War Made Humans the Most Cooperative Species on Earth, (Chaplin, Connecticut: Beresta Books, 2016).
The luxury beliefs held by many of the elite in modern liberal societies have at least two important consequences. First, they foster social polarization between progressives and conservatives (including nationalists, populists, and traditionalists), which in turn lowers social trust and cohesion. Second, these beliefs can spread maladaptive norms to those who imitate the behavior and attitudes of liberal elites. Indeed, this seems to be taking place. In the United States, for instance, people who hold liberal beliefs have considerably lower birth rates than conservatives, a trend that is widening in recent decades. To the extent that reproductive fitness is tied to biocultural continuity, including institutional continuity, this trend puts a question mark on the long-term evolutionary sustainability of liberal institutions. To be sustainable, liberal institutions would need to foster both group cohesion and reproductive fitness. And they would have to do it better than non-liberal institutions.

Few liberals defend liberalism by appealing to its fitness maximizing capacities or evolutionary stability. A prominent exception is Friedrich Hayek. Liberal groups, in his view, will tend to expand and replace groups with tribal norms via cultural group selection.

e) Demographic challenges

However, current evidence does not support Hayek’s theory. The populations of the most developed market economies – in particular, liberal democracies – have sub-replacement fertility rates. By contrast, many populations of lower performing economies, often living under non-liberal regimes and guided by religious ideology, display remarkable demographic growth. A similar dynamic can be seen within the West. For instance, subcultural and religious groups like the Amish – who reject modern technology and lifestyles – have birth rates that allow them to double their population every 20 years. Indeed, religious fervor is a strong predictor of population growth.

50 We should emphasize that many self-identified conservatives in the West hold classical liberal beliefs. But the broad label “conservative” as contrasted with “liberal” tends to include nationalists, populists, and traditionalists who emphasize the value of family and community, of tradition and hierarchy, over individualism, freedom, and equality.
Global demographic trends reveal that religious and non-liberal populations are increasing substantially relative to liberal and secular populations. If these trends continue, and if religiosity and political orientation are moderately heritable, non-liberal political institutions may very well displace liberal political institutions, even if they produce less wealth. Cultural selection strongly influences who reproduces, and consequently what kinds of people populate a society.

To tackle the issues of sub-replacement fertility rates and labor shortages, Western governments often bring in immigrants from high fertility areas, such as sub-Saharan Africa – whose population is expected to triple by 2100 – or from areas with large populations like Asia or the Middle East. While Western governments may expect these immigrants to adhere to liberal norms of gender equality and individualism, it is unclear whether this will happen. Immigrants who retain fertility-promoting beliefs will have evolutionary advantages over low-fertility Western peoples. We should expect those who uphold fertility-enhancing norms to increase in size and political influence, thus challenging liberal institutions. Notably, the current rise in identity politics within the West reflects – in part – demographic changes, and such changes might bring the rejection of current institutions, which are derided by traditionalists.

Some scholars have argued that sub-replacement fertility rates in the West may be a temporary phenomenon. If so, liberalism is not under demographic threat. These scholars maintain that more gender equality can solve the fertility problem brought by female emancipation. They claim that with more equality between the sexes, or with more economic growth among women, we would be able to combine work and education with having children. Yet, when comparing societies across time, this view is not supported. The countries with the highest levels of gender equality, and highest per capita income, such as the Nordic countries, have not seen a substantial increase in fertility. Quite the contrary.

Of course, low fertility is not unique to liberal democracies. Worldwide, population growth is slowing, with the exception of Africa, whose population continues to grow. Declining birth rates are usually attributed to the expansion of female education, rising female income, and access to contraception. Overall, rising living standards and global markets increased women’s freedom and weakened religious beliefs, both of which accounts for some fertility declines (i.e. a desire to have fewer children, not an inability to have children). Decreases in infant mortality due to medical innovations have led both men and women to want fewer children, in part because more kids survive into adulthood. Wealthier people also have fewer kids because they don’t need children to help with physical work such as farming, and because the relative cost of kids is higher when there are opportunities that were unavailable in the past.

Some liberal regimes, including Germany and Japan, have enacted policies to boost birth rates. However, none of them have raised fertility to replacement levels. Moreover, because these policies focus on material incentives, rather than focusing on how culture affects fertility, they are unlikely to have much effect. For example, economists have argued that using policy levers to lower the cost and burdens of childcare, and make jobs more flexible, may incentivize parents to have more children. But many of these kinds of policies already exist in Nordic countries, where fertility among the native (non-immigrant) population remains well below replacement levels. Perhaps in the future a combination of family policy and a dramatic decrease in the relative cost of raising children – due to technological innovations or rising income – liberal societies will again see population stability or growth. While this is conceivable, there are two problems with this possibility. First, financial costs alone are unlikely to convince people in liberal societies to significantly increase their birth rates. Second, it is hard to describe policies that promote family and fertility as liberal to the extent that they prioritize and subsidize a particular kind of lifestyle, such as one that promotes getting married and having children.

59 A substantial part of this growth can be explained by foreign aid, including food and medicine from the West. See Leonid Azarnert, “Foreign Aid, Fertility and Human Capital Accumulation,” *Economica* 75 (2008): 766-781.
63 ibid.
64 ibid.
Religion and nationalism seem better equipped at tackling the demographic problem.\textsuperscript{65} Religiosity is a key predictor of fertility, and worldwide reproduction patterns show that religious populations reproduce much more than secular ones.\textsuperscript{66} Indeed, as Jonathan Haidt has argued, “societies that forgo the exoskeleton of religion should reflect carefully on what will happen to them over several generations. We don’t really know, because the first atheistic societies have only emerged in Europe in the last few decades. They are the least efficient societies ever known at turning resources into offspring.”\textsuperscript{67} It is worth noting, however, that as religious institutions in liberal societies – such as Sweden, England, and the USA – have become more politically liberal, it is unclear whether religion \textit{per se} will promote birth rates, or only specific types of religion that emphasize the value of family, or those that have an account of a civilization that is worth preserving and extending into the future. Indeed, some secular thinkers have sought to emulate the power of religion by packaging political ideas into a bundle that includes costly signals like rituals, and a sense of transcendent meaning.

Nationalism, too, can have a powerful impact on reproduction. Israel, for instance, is the only developed country with high fertility, thus showing that advanced societies are compatible with elevated fertility. The Israeli government not only promotes birth rates via financial incentives, but also enforces nationalistic duties – duties to defend the existence and autonomy of the Jewish people. It is, after all, a country with a strong sense of collective identity and under permanent threats from neighboring groups. In the end, while religious Jews in Israel have the highest birth rates, even secular Jews have fertility rates that are above replacement.\textsuperscript{68} Religiosity and nationalism are arguably more efficient than material incentives at boosting reproduction, for the former shape our moral compass, while the latter simply help satisfy desires that fall out of fashion in a liberal society. By shaping people’s moral compass in ways that make them see reproduction as a good in itself, or as a duty, religion and nationalism make reproductive habits less sensitive to material

\textsuperscript{65} As we understand the term, “nationalism” is the view that the primary obligations of a state’s leaders are to promote the interests of its citizens. Nationalism is not \textit{necessarily} anti-liberal. Indeed, some use the phrase “liberal nationalism” in contrast to “liberal cosmopolitanism” to contrast liberal polities that prioritize their own citizens over those that think we have the same obligations toward people in all countries. See Allen Buchanan and Russell Powell, “Toward a Naturalistic Theory of Moral Progress, \textit{Ethics} 126 (2016): 983-1014. However, on our view nationalism tends to diverge from liberalism to the extent that political leaders concerned with promoting the interests of their citizens above those of others will tend to rely on parochial values, including the view that a unique tribe or tradition is better than others, in order to achieve their ends effectively.


\textsuperscript{67} Jonathan Haidt, \textit{The Righteous Mind: Why good people are divided by politics and religion} (London: Allen Lane), p. 313.

conditions. Religion and nationalism can foster high birth rates under situations of scarcity and abundance, which produces long-term population growth, or at least population stability.

Liberalism’s sustainability problem is, then, as follows: liberals cannot impose a fitness-enhancing vision of the good life without violating their commitment to pluralism and individual liberty, so they must tolerate ways of life that minimize fitness. Non-liberal regimes, by contrast, can experiment with many different views of the good life and enforce them on societies without liberal restrictions. The Hungarian government, for example, stresses the importance of being a part of European civilization, imposes strict immigration restrictions, and tries to imbue its citizens with a sense that they have a duty to carry forward the torch of their nation’s history and identity. While Hungary is not a dictatorship, it is distinctly non-liberal in its orientation.69

Of course, one may argue that there is more experimentation in liberal, open societies. This is generally true, though it can be difficult to implement certain restrictive solutions – from compulsory vaccination to governmental surveillance – while respecting individual liberties. Non-liberal governments, by contrast, lack such constraints. They can solve large-scale collective action problems by imposing novel codes of conduct from the top. Of course, such governments are also constrained in experimenting with novel codes, for if an experiment goes wrong it can end their regime. Non-liberal governments often fail in spectacular ways. But the room for moral experimentation in politics is wider in non-liberal regimes than liberal regimes. A prominent example of this flexibility is the Chinese government’s change from communism to market autocracy in the late 20th century, and its recent efforts to promote fertility by restricting people’s liberties in fundamental ways.

Perhaps more importantly, non-liberal governments can shape people’s values by promoting a comprehensive conception of the good life. This is important to the extent that fertility is correlated with having a sense of meaning. While the liberal rejection of a specific conception of the good can be liberating for some people, it can also create an environment in which many fail to see themselves as part of a civilization that is worth sustaining. The Russian novelist Fyodor Dostoevsky wrote eloquently about the loss of meaning in modern Europe as religious faith began to wane. A character in Dostoevsky’s *Brothers Karamazov* observes that:

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69 Hungary’s pro-natal policies have had only a modest effect so far, but they are also quite new. Our point is not whether a particular country’s policies will work in the short run, but that non-liberal societies can experiment in ways liberal societies cannot.
The secret of man’s being is not only to live but to have something to live for. Without a firm conception of the object of life, man would not consent to go on living, and would rather destroy himself than remain on earth, though he had bread in abundance... Nothing is more seductive for man than his freedom of conscience, but at the same time nothing is a greater torture.⁷⁰

Without a sect or tribe or tradition to fight for, it may be hard for many to see why they should bother having children or making the kinds of sacrifices required by a lasting civilization. Nevertheless, liberal polities cannot prioritize the formation of families over the satisfaction of any other desires or preferences. Instead, in order to remain liberal, a state must stay neutral between different conceptions of the good that form the basis of a meaningful life, and which often give us reasons to have children.

f) Social trust and cooperation

Sheer reproduction, however, is not the only element that confers advantages to social groups. Although a larger group size is often a favorable adaptation (Wilson, 2002, p. 36), the ability to cooperate is also critical. Smaller groups can outcompete bigger groups if the former have better cooperation strategies. But how do we predict cooperation in social and political settings? One answer is social trust.⁷¹

Social trust facilitates cooperation and represents generalized trust in strangers within society. Social groups with members who can trust one another can better solve collective action problems – for example, voluntarily contributing to public goods and refraining from violating mutually beneficial rules when nobody is watching. Indeed, “individuals who lack faith in their peers can be expected to resist contributing to public goods, thereby inducing still others to withholding their

⁷¹ Political scientists also use the term social capital, which refers to networks of relationships, shared norms and understandings that allow groups to function efficiently. Yet, as Francis Fukuyama notes, “social capital is a capability that arises from the prevalence of trust in a society,” so social trust is critical for the formation of social capital. Trust: The Social Virtues and the Creation of Prosperity (New York: Free Press, 1995), p. 26.
cooperation as a means of retaliating.”72 Predictably, high levels of social trust are associated with greater economic growth, less corruption and crime, and more stable institutions.73

But social trust is in steep decline in the United States, which is the epicenter of liberalism. To take one measure, in the early 1970s, around half of Americans declared that most people can be trusted; today, less than a third do.74 As Kevin Vallier argues, 75 this decline is causally linked with political polarization, which is growing fast in America.

However, not all liberal democratic countries have seen sharp declines in social trust. Northern European countries such as Norway, Sweden, and Finland remain among the most trusting countries in the world. To complicate things further, autocratic China is also among the countries with the highest social trust.76 Clearly, political institutions and their ideology are not the only factors that influence trust.

A crucial feature of high-trust countries is ethnic homogeneity. Although scholars disagree about the causes of the decline in social trust, it is well-established that there is a “statistically significant negative relationship between ethnic diversity and social trust across all studies.”77 Gene-culture co-evolution can explain why ethnic tribalism is so prevalent and resilient. Ethnicity comprises group traits such as phenotype, language, and mechanisms of social control, including religion and other sacred beliefs.78 Humans use these traits as markers and mechanisms to produce within-group cooperation.79 For this reason, many people are reluctant to change their identities and abandon their collective interests. This unwillingness generates inter-group conflicts (and distrust), especially when very different groups occupy the same space. The cultural mixing of different ethnicities often produces unclear norms and symbols, thus fostering a decline in social trust, including trust in one’s own group members.80 Tribalism may very well re-emerge in liberal societies as a response to this decline. As Julian Culp puts the point, “it is characteristic of tribalist or

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75 Ibid.
exclusivist moralities that members who are part of the same tribe or in-group display high levels of cooperation, reciprocity, and solidarity.\textsuperscript{81}

Liberal institutions could try to prevent ethnic conflict and thus reduce political polarization and increase social trust by curbing immigration. But, as explained above, these institutions have moral and economic incentives to increase diversity via immigration. Indeed, the US is perhaps the strongest example of this trend toward open borders, but western European countries increasingly rely on immigration too. As a result, most European countries have seen a rise in popularity of anti-immigration nationalist parties.\textsuperscript{82}

If liberals wish to foster inter-group cooperation in open societies with diverse populations, they need to promote some form of social solidarity, and enforce it. They need to engage in something like nation-building. Highly diverse societies, however, require more than the simple promotion of “openness” and “toleration” to foster cooperation. Indeed, not every culture that emerges in liberal societies (or arrives via immigration) will value openness and toleration, and a mere commitment to toleration is unlikely to motivate and bind people in ways that a religious commitment or a patriotic connection to a national destiny can. Moreover, liberal governments – if they are to remain liberal – need to punish deviants in ways that do not violate their fundamental commitments to freedom and equality, to toleration and openness. We already see strong signs in liberal countries like the USA that governments and large corporations (Amazon, Google, YouTube, Facebook, and Twitter) often collude to silence and punish people who express opinions that deviate from progressive orthodoxy.\textsuperscript{83} Ultimately, the level of punishment necessary to unify vastly heterogeneous populations under the same polity may be too high even for most non-liberal worldviews – such as communitarianism or conservatism. It would likely take extremely repressive measures to iron out cherished ways of life, enforce a common identity, and prevent the formation of tribal factions in the absence of a common understanding.

\textsuperscript{81} See his essay in the current issue of \textit{Social Philosophy and Policy}. Of course, tribalism can be dangerous and even self-defeating if it increases cooperation \textit{within} groups, but decreases cooperation \textit{between} groups. Certain forms of tribalism can lead to outward aggression, global instability, and a precipitous national decline (consider the fate of Germany under Hitler or North Korea under Kim Jong-Il to take two obvious examples). “Enlightened tribalism” (as we might call it) could simultaneously promote nationalism while also fostering peaceful co-existence between nations. But some of the cruder forms of tribalism have their own pathologies that are worth drawing attention to.


Liberal societies, then, seem to create the conditions for polarization and low social trust—at least over the long run. And, as Kevin Vallier points out, “as people trust each other less”, polarization “creates a vacuum the state will fill. When trust dies, it’s replaced by coercion and control.”\textsuperscript{84} As such, it is difficult to see how liberalism can endure if it cannot impose a way of life that fosters across-group cooperation within society. In effect, to prevent political dysfunctionality, liberal governments may have to replace vague hopes that very different kinds of people will cooperate with a coercively enforced vision of the world. As cooperative groups tend to outcompete dysfunctional groups, liberal societies will face hard choices.

Liberal states are thus at a disadvantage when competing against more cohesive states in the international system.\textsuperscript{85} Without invoking evolutionary considerations, John Mearsheimer summarizes why the liberal order is likely to fail:

The liberal order’s tendency to privilege international institutions over domestic considerations, as well as its deep commitment to porous, if not open borders, has had toxic political effects inside the leading liberal states themselves, including the US... Those policies clash with nationalism over key issues such as sovereignty and national identity. Because nationalism is the most powerful political ideology on the planet, it invariably trumps liberalism whenever the two clash.\textsuperscript{86}

Indeed, some government officials in both China and the United States seem to agree with this. In 2012 the United States Department of Defense commissioned a study called “The Strategic Consequences of Chinese Racism.”\textsuperscript{87} The report was not made public until the American government was compelled to release it in 2022 by court order. According to the report, Chinese government officials are puzzled by – but also celebrate – what they consider to be the self-flagellation of many in the USA, and the West more broadly. They mock the fact that, as they claim,

\textsuperscript{84} Kevin Vallier, “Classical Liberals in a Polarized Age,” \url{https://www.cato-unbound.org/2021/02/12/kevin-vallier/classical-liberals-polarized-age-war-politics-greatest-threat-liberty}.

\textsuperscript{85} We freely admit that many non-liberal societies also have low social trust. However, as with fertility, they also have more freedom to experiment with culture-affecting policies that can increase social trust in the long run.


American educational and cultural institutions denigrate its majority white population and disparage its culture and history.⁸⁸

“The Chinese see multiculturalism as a sickness that has overtaken the United States, and a component of US decline.”⁹⁰ By contrast, China is “not plagued by self-doubt or guilt about its past.”⁹⁰ In China, “racism will never be seen as a problem;” instead, racism is “a Western obsession. It is also a Western weakness that many non-Western peoples have exploited. Most importantly it has led to a lack of confidence in the West, in its identity, while fracturing its cohesion and leading to doubts about what will unite it, and what common bonds exist to hold together the people living in Western states.”⁹¹

One implication of the report is that “from the Chinese viewpoint, all of this conspires to cause the breakdown of American society. [Consequently], the Chinese government may have less of a desire to confront the US due to the expectation that it will collapse of its own internal discord.”⁹² We are not making any predictions here about whether the US or any other liberal countries in the West will collapse. We are instead emphasizing that, for the reasons mentioned above, liberal political institutions are more precarious than the last two centuries have led us to believe.

Conclusion

Liberalism seems ill-prepared to deal with the long-term challenges it faces. These challenges include mass urbanization, mass immigration, and the adoption of values that lead to sub-replacement fertility (which prevents biocultural continuity) and declining social trust (which hinders sociopolitical cooperation and weakens the competitiveness of liberal states in the international sphere). While non-liberal collectives also face some of these problems, they can solve them by experimenting with evolutionary strategies at large scales, namely, by implementing moral codes that violate values like freedom and equality, openness, and toleration. Yet, most of these strategies are not available to liberal governments – which are, by definition, precluded from imposing

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⁸⁸ For example, the report argues that, according to the Chinese, “The primary and secondary educational system has been completely remade since the 1970s to emphasize the contributions of racial minorities and the dangers of racism... For the American student today, anti-racism and minority history months are as much a part of his primary and secondary education as instruction in mathematics, government, and physical education” (ibid, p. 32).


⁹⁰ Ibid, p. 16.

⁹¹ Ibid, p. 113.

communitarian notions of the good life on their populations. We can imagine a liberal polity that, through an emergent cultural process, happens to be oriented toward nationalism and natalism. But we have argued that liberal political societies tend to undermine these values in the long run, and thus that the twin crises of declining social trust and declining fertility in modern liberal societies are likely part of a broader tendency.

Religion and nationalism are powerful forces. They can lead to conflict within and between groups. But they also seem to promote fertility and adaptive cooperation better than liberal political societies do. Ultimately, the winners in the evolutionary game of life are those who reproduce the most, not merely those who accrue the most power or resources at a particular moment in time.