

Independent Articles

Global Legal Environment for LGBTQ+ Sexuality and Public Health

Matthew M. Kavanagh^{1,2}, Varsha Srivatsan², Florence Riako Anam³, Ludo Bok⁴, Luis Gil Abinader², Agrata Sharma², Catherine Grant⁴, Yu Wei Chen² and Sharonann Lynch²

¹Georgetown University, Washington, DC USA; ²Center for Global Health Policy & Politics, O'Neill Institute for National and Global Health Law, Washington, DC USA; ³Global Network of People Living With HIV, Nairobi, Kenya and ⁴United Nations Development Programme, New York, USA

Abstract

In 2023 the Supreme Court of Mauritius cited human rights and public health arguments to strike down a colonial-era law criminalizing consensual same-sex sex. The parliament of Singapore recently did the same through legislative means. Are these aberrations or a shifting global consensus? This article documents a remarkable shift international legal shift regarding LGBTQ+ sexuality. Analysis of laws from 194 countries across multiple years demonstrates a clear, ongoing trend toward decriminalization globally. Where most countries criminalized same-sex sexuality in the 1980s, now two-thirds of countries do not criminalize under law. Additionally, 28 criminalizing countries in 2024 demonstrate a de facto policy of non-enforcement, a milestone towards legal change that all of the countries that have fully decriminalized since 2017 have taken. This has important public health effects, with health law lessons for an era of multiple pandemics. But amidst this trend, the reverse is occurring in some countries, with a counter-trend toward deeper, harsher criminalization of LGBTQ+ sexuality. Case studies of Angola, Singapore, India, Botswana, Mauritius, Cook Islands, Gabon, and Antigua and Barbuda show many politically- and legally-viable pathways to decriminalization and highlight actors in the executive, legislative, and judicial arenas of government and civil society engaged in legal change.

Keywords: LGBT health; human rights; discrimination; HIV

Introduction

Throughout history, LGBTQ+ people have faced varying levels of acceptance in national and international law. Differences in their legal treatment has varied across time, geographic location, and political regime. Studies of both history and social science show that same-sex intimacy has existed and flourished in diverse forms throughout the millennia and across the world's cultures. But laws outlawing same-sex sexuality emerged and persisted for centuries in many cases, making regulation of LGBTQ+ sexualities a matter of state control — and one that has been inextricably tied up in forces of colonialism and geopolitics. It is simply impossible to separate the legal treatment of same-sex sexuality in a given country from transnational forces — and therefore it is most helpful to consider these laws through a comparative perspective.

These laws, meanwhile, have had significant impact on public health and are thus a question not only for the area of human rights and criminal law but also for health law. Law is a key factor shaping how states respond to people facing a pandemic — impacting who is at highest risk of infection and death.⁴ In the area of HIV, for example, a decade ago the landmark report from the Global Commission on HIV and the Law joined the AIDS movement's calls for

Corresponding author: Matthew M. Kavanagh; Email: matthew.kavanagh@george-town.edu

Cite this article: M.M. Kavanagh, V. Srivatsan, F.R. Anam, L. Bok, L.G. Abinader, A. Sharma, C. Grant, Y.W. Chen, & S. Lynch. "Global Legal Environment for LGBTQ+Sexuality and Public Health," *Journal of Law, Medicine & Ethics* (2025): 1–19. https://doi.org/10.1017/jme.2025.60

countries to remake their approach to consensual same-sex sex as an integral part of the response to the AIDS pandemic. "Rather than punishing consenting adults involved in same-sex activity, countries must offer such people access to effective HIV and health services and commodities," they wrote. At the heart of this call was a recognition that states must choose whether to approach LGBTQ + people as important participants in national response, in need of services and the protection of the state, or as people to be punished and criminalized. These two approaches stand in conflict. Even when deploying cutting-edge science, breakthrough biomedical tools, and a surge of services designed to reach gay men and other men who have sex with men (MSM), experience shows that law remains a critical factor. It can aid public health through protection or counteract it by increasing risk and driving people away from public health services.

This article sets out to document the trends on the criminalization of LGBTQ+ sexuality in recent years. In the first section, we review the context of criminalization of same-sex sexuality and the increasing move by normative bodies away from criminalization. In sections that follow, we describe how we set out to measure the criminalization of LGBTQ+ sexuality, including both a de facto and a de jure component, as well as legal protections against discrimination.

Some argue that we live in a "world divided" on LGBTQ+ sexuality. However, the "Contemporary Trends" section of this article shows a clear move worldwide toward abandoning criminalizing laws in most of the world. Exploring the period from 2018 to January 2024 shows more and more governments, at all income levels and in every geographic region, have decisively chosen to decriminalize consensual

© The Author(s), 2025. Published by Cambridge University Press on behalf of American Society of Law, Medicine & Ethics. This is an Open Access article, distributed under the terms of the Creative Commons Attribution licence (http://creativecommons.org/licenses/by/4.0), which permits unrestricted re-use, distribution and reproduction, provided the original article is properly cited.

same-sex sexual acts under the law. Today, a clear majority of countries take a non-criminalizing approach — either because they never criminalized same-sex sex or because they have reformed their laws to decriminalize. Our research shows that many countries with criminalizing laws on the books have a de facto policy of nonenforcement. Together, these changes in law have had, and will have in years to come, important public health implications including on HIV, mental health, suicide, and beyond. The "Countertrends" section, however, shows that amidst this progress there is a clear effort to deepen criminalization in some countries — a transnational legal and political movement against a growing consensus. In "Health Impacts" we explore health effects of moving away from criminalization.

Finally, in "Legal and Political Pathways" we explore a set of case studies of law reform in some of the most recent countries that have decriminalized LGBTQ+ sexuality that illustrate how diverse champions from civil society and across government drive change through multiple legislative and judicial pathways to decriminalization. Together, this article shows an important global legal trend away from a criminalization approach to LGBTQ+ sexuality, with important public health benefits. But while this trend is clear, it is neither inevitable nor irreversible, and continued progress will require concerted effort and international action.

Criminalization, Human Rights, and Public Health

Criminalization is both a legal categorization of certain acts and a sociopolitical process. As an empirical question about the state of the world, it reflects a combination of the simple existence of a specific statute that identifies some behavior as a violation of the law along with the actions of the state in enforcing and implementing a statute. These laws and their implementation are part of a broader social process through which state authorities, media, and public discourse define particular groups and practices as criminal, with a variety of negative consequences. Deciding to classify an act as "criminal" is, of course, just one of several approaches the state can take to regulating behavior⁸ — one "that leans heavily on threatened criminal penalties, criminal prosecution, and punishment." Criminalization as such is more than simply the existence of a law imposing penalties for samesex sex, but involves the way in which the law is enforced or implemented and how the people subject to the law are treated by the state and society. This creates significant variation in the degree to which people in different locations are subjected to the force of criminalization.

Criminalization has negative impacts for the criminalized that go beyond the specific punishment. It also has significant impact on the health of individuals and on public health — particularly well-recognized in HIV but with broader implications. A key *goal* of criminalization is stigmatizing actions or behavior deemed unacceptable by society. Yet in public health, we know that stigma is damaging to individual and public health. As Goldberg writes in the pages of this journal, "Because stigma has historically and continues to be so commonly inflicted on vulnerable and disadvantaged communities specifically by health professionals — even when they do not intend to do so — it is of great ethical concern." Indeed, stigma is a major driver of health inequalities broadly, and especially in HIV. 12

In addition, negative impacts include excluding groups from electoral politics, and "depriving them of material resources, social networks, family relationships, and legitimacy necessary for full political citizenship." In the more recent period, criminalization has come to be seen as normatively harmful. This section outlines the history of laws outlawing same-sex sexuality and the way

"criminalization" is constructed along with the growing consensus among both international human rights and public health institutions against criminalization.

Criminalization of Same-Sex Sex

Most countries around the world have prohibited private, consensual same-sex sexual acts at some point. ¹⁴ While a few countries like Vietnam and Cote D'Ivoire have never formally criminalized same-sex sexuality in the modern era, many, particularly those whose laws descend from Abrahamic faith legal strictures, made LGBTQ+ sexuality a subject for state regulation through criminalization and exclusion for hundreds of years. ¹⁵ In the 13th and 14th centuries, as elite attitudes in Europe shifted sharply against same-sex intimacy, it was criminalized as "sodomy" on most of the continent — the "sin which men commit by having intercourse with each other, against nature and natural custom." ¹⁶ Sodomy was made a crime against the state under common law by Henry VIII in the 16th century. ¹⁷

As European powers imposed colonial rule through much of the world, they brought legal codes on same-sex sexuality, many of which persisted long after formal colonialism. ¹⁸ In what would become the US, many colonies copied English law, while Puritan leaders in colonies like the Massachusetts Bay and New Haven colonies promulgated even harsher penalties, decreeing death for men "lying with mankinde" and "unclean practices" or "carnall knowledge" between women. ¹⁹ Indeed it is not a coincidence that India, Singapore, Malaysia, and other Asian former British colonies all have (or had) nearly identical provisions in Section 377 of their penal code. As one example, in Malaysia it reads:

Carnal intercourse against the order of nature

377A. Any person who has sexual connection with another person by the introduction of the penis into the anus or mouth of the other person is said to commit carnal intercourse against the order of nature. Explanation — Penetration is sufficient to constitute the sexual connection necessary to the offence described in this section.

377B. Whoever voluntarily commits carnal intercourse against the order of nature shall be punished with imprisonment for a term which may extend to twenty years, and shall also be punished with whipping.²⁰

Some countries with Islamic traditions and some with French civil law have similar provisions, such as in Mauritania where the Penal Code of 1983 reads at Art 308:

Any adult Muslim man who commits an immodest act or an act against nature with an individual of his sex will be punished by death by public stoning. If it is a question of two women, they will be punished as prescribed in article 306, first paragraph (3 months — 2 years)²¹

The laws persisted over long periods. At the start of the global AIDS pandemic in the 1980s — a beginning for our analysis — the vast majority of countries in the world criminalized same-sex sex. ²² By our estimates, well over 120 countries and territories had laws making same-sex sex illegal. ²³

Criminalization of transgender people under these laws is complex.²⁴ Trans women, for example, are often considered "men" under laws outlawing sodomy or same-sex sexuality and criminalized as such when they have sex with men.²⁵ Yet even in countries where consensual same-sex sex is not criminalized, they can be subjected to state-sanctioned violence and exclusion. National legal environments range from deliberately denying the existence of transgender people to criminalizing transgender identities, to setting onerous preconditions on their ability to participate fully in society — or a mix of all three.

Global Health and Human Rights Norms Converge Against Criminalization

In recent decades, both global public health and international human rights bodies have identified the removal of criminalization of LGBTQ+ people as aligned with science and international legal obligations. Law shapes how states respond to people facing a pandemic — what mix of support, coercion, and protection are offered, to which populations, and on what basis. Confronting a deadly virus, law impacts who is at highest risk of infection and death. The Global Commission on HIV and the Law over a decade ago called for a moratorium on enforcement and the full removal of laws against consensual same-sex sex. Criminalization, they argued, undermines efforts to end the AIDS pandemic.

This global norm shift has been a driver, one of several including growing movements and financial support for them, of the trends we document below against criminalization of LGBTQ+ sexuality. This is clearly seen in several of the case studies detailed below and help explain the trends we see.

In the 2021 Political Declaration on HIV and AIDS, United Nations (UN) member states committed to "ensuring that less than 10 percent of countries have restrictive legal and policy frameworks that lead to the denial or limitation of access to services by 2025."²⁹ The Global AIDS Strategy 2021–2026 adopted by the governing board (Programme Coordinating Board) of UNAIDS set out a plan with specific targets that less than 10% of countries criminalize same-sex sex.³⁰ This article shows that important progress is being made on this aspect of the 10–10–10 targets set by UN member states, but that progress must be accelerated to achieve them.³¹ Today, the Global AIDS Strategy and the Global Commission on HIV and the Law have both provided broad articulation of norms against criminalization.³²

Beyond HIV, the United Nations Development Programme (UNDP) and the World Health Organization (WHO) all recommend removing laws that criminalize consensual same-sex sex for broad public health impact.³³

Not only does decriminalization of consensual same-sex sex have public health benefits, but authoritative interpretations of international human rights law show that criminalization of same-sex sexuality violates international legal obligations under several different principles.³⁴ The UN Office of the High Commissioner has described how core international human rights treaties, including rights to non-discrimination, equal protection, life, privacy, and health, apply equally to LGBTQ+ people.³⁵ UNDP has described this from a parliamentary perspective.³⁶ The Yogyakarta Principles on the application of international human rights law in relation to sexual orientation and gender identity have provided an authoritative interpretation of how human rights apply across 29 principles in human rights from the right to life and rights to equality and non-discrimination to the right to effective remedies and redress.³⁷

To start, discriminating on the basis of sexual orientation or gender expression and identity is a violation of human rights obligations. Articles 2(1) and 26 of the International Covenant on Civil and Political Rights (ICCPR) and Article 2(2) of the International Covenant on Economic, Social and Cultural Rights (ICESCR), among others, recognize the basic principles of non-discrimination and equal protection before the law. Sexual orientation and gender identity have also explicitly been recognized as internationally prohibited grounds of discrimination. The criminalization of same-sex sex clearly creates discriminatory and unequal protection for people of certain sexual orientations and gender identities, violating these human rights principles. In addition, as

early as 1994, the Human Rights Committee found in Toonen v. Australia that consensual sexual activities in private fall within the scope of the right to privacy under Article 17 of the ICCPR. The right to privacy covers personal decisions and choices about consensual sexual relationships with others. Criminalizing same-sex sex arbitrarily and unlawfully interferes with this right.

Applying the death penalty as a sanction against consensual same-sex sexual relations violates the right to life. The UN Human Rights Committee General Comment 36 states that "[u]nder no circumstances can the death penalty ever be applied as a sanction against" same-sex relations.⁴² As indicated in the Human Rights Committee General Comment 36, all laws and policies sanctioning same-sex sex with the death penalty violate the basic human right obligation to protect the right to life.

Article 12 of the ICESCR recognizes the "right of everyone to the enjoyment of the highest attainable standard of physical and mental health," regardless of sexual orientation and gender identity. ⁴³ Criminalizing, discriminatory, and punitive laws and policies undermine health outcomes by instilling fear of being arrested or prosecuted and fueling stigma and social exclusion. ⁴⁴ Further, the lack of rights-affirming laws and policies curtails the LGBTQ+community's ability to access essential health services without discrimination; health information tailored to their needs, including sexuality and sex education; and key social services like employment, housing, education, and health care. ⁴⁵ As described in the "Contemporary Trends" section below, many of the courts and legislatures that have recently decriminalized have seized on both the public health and human rights arguments in their increasingly common decision to remove criminalizing laws.

These norms, of course, are not uncontested. As described in the "Counter Trends" section below, a concerted anti-rights movement has pushed back against the growing consensus in international human rights and public health. Indeed, Hadler and Symons argue world society is influenced by twin countervailing forces and that the best way to understand current politics on LGBTQ+ sexuality is as a "world society divided." However true this may be, public opinion and social views are beyond the scope of this article. Our argument is that among international human rights and public health institutions, a clear consensus against criminalization has emerged and, as we describe below, this is increasingly mirrored in national laws around the world.

Conceptual Framework for Measuring Criminalization

We set out to conduct an analysis of the relative criminalization faced by LGBTQ+ people in countries around the world. This has implications not only for the rights of those people, but also for public health since the legal environment in which programs to fight HIV and other diseases are run has implications for their effectiveness. ⁴⁷ This has long been theorized, but growing evidence, including that described in the "Health Impacts" section below, shows empirically that this is the case.

Since our goal is to measure the legal environment, we gather information and data to answer two key questions. First, the core question in this analysis is: Does national law/policy refrain from criminalizing and prosecuting people for consensual same-sex sexual acts? This question has two parts in the "Contemporary Trends" section below: we describe the de jure context of criminal law — whether a country has laws in place that make same-sex sex a crime. We frame this in the positive, asking whether a country refrains from criminalizing in written laws. In addition, conscious that some countries may have criminalizing laws on the books but

have a policy of not enforcing those laws, we measure whether there is evidence that a country avoids prosecuting people for same-sex sexual activity. We label this as a de facto policy of nonenforcement, terminology we discuss below. For this indicator, since both are recommended by global norms, we label national laws for countries around the world as fully adopted if they have neither criminalizing law nor evidence of recent prosecutions; partially adopted if they have a criminalizing law but evidence of a non-prosecution policy under that law; and not adopted if people are criminalized both de jure and de facto for same-sex sex. Second, because simply not criminalizing is only one part of a pro-health, pro-rights legal environment, we also research a separate indicator on whether national laws include a ban on discrimination based on sexuality and gender identity.

De Jure Non-Criminalization

Written law itself has important legal, social, and political effects. As Justice Kennedy of the US Supreme Court noted in the court's ruling in Lawrence v. Texas, "When homosexual conduct is made criminal by the law of the State, that declaration in and of itself is an invitation to subject homosexual persons to discrimination both in the public and in the private spheres." This is true even if the law is rarely enforced.⁴⁹ In South Africa, for example, Edwin Cameron wrote how before decriminalization, rights of LGBTQ+ people were "not by right but by favour, by indulgence. We are dependent on, at best, the goodwill of the police to meet and act as we do and at worst are dependent on their blind eyes, their lack of knowledge or their inefficiency." Since decriminalization of same-sex sexuality, LGBTQ+ South Africans still experience remarkably high rates of homophobic violence.⁵¹ But at the same time, research by Goodman found South Africans reported feeling relatively safe openly identifying as LGBTQ+ and felt able to go to the police for discrimination or harm perpetrated against them. 52 Conversely, in other countries in the region where same-sex sex is criminalized, the opposite is largely true with strong feelings of unsafety that drive LGBTQ+ people away from services and few options for redress from violence, including that perpetuated by the police.⁵³ This is particularly relevant in the context of HIV and populations of gay men and other men who have sex with men and transgender women, who globally face high rates of HIV.

For this indicator we ask the basic question: Does national law refrain from criminalizing consensual same-sex sexual acts? Information is collected from review of criminal statutes by the authors as well as data from the UNAIDS National Commitments and Policy Instrument (NCPI) and the International Lesbian, Gay, Bisexual, Trans and Intersex Association (ILGA) database.

De Facto Policies of Non-Criminalization

Beyond the law as written, however, another important part of criminalization is whether and how the law is implemented or enforced. Given we are looking at all 194 countries around the world, we cannot possibly capture all the nuance and on-the-ground reality of how criminalizing laws are enforced. As an indicator, therefore, we measure whether a country's policy is to avoid prosecuting people for same-sex sexual activity. We label this as a de facto policy of nonenforcement, using a concept and term widely used in literature on decriminalization⁵⁴ and in studies of cross-national comparisons of law.

Measuring prosecutions indicates the variation in decisions governments might make about when to use and who to subject to the force and punishment of the law.⁵⁶ UN agencies have called for "establishing a moratorium on the application of laws that criminalize same-sex conduct between consenting adults."⁵⁷ Some countries have done so. President Festus Mogae of Botswana, for example, ordered the police in the early 2000s to never arrest people based on same-sex sexual conduct.⁵⁸

To capture this, we researched the question: Has lawenforcement policy avoided prosecution for consensual samesex acts in recent years? We use prosecutions within the last three years to indicate evidence of government intention rather than the actions of an individual officer or agent of the state that might occur in an arbitrary arrest.

Methodology for Measuring Criminalization

The analysis in this paper draws on the methods of policy surveillance — the systematic, scientific collection and analysis of laws of public health significance over time⁵⁹ — bringing it into a crossnational comparative context.⁶⁰ A variety of qualitative methods including development of coding rules, comparative legal interpretation, policy analysis, and content analysis are deployed in constructing the dataset we used for the analysis below.⁶¹

Data on national policies below is generated as part of the HIV Policy Lab project⁶² via three approaches. First, we gathered a large number of primary sources (i.e., national laws and policy documents) through academic, civil society, and international organization networks, as well as internet searches. The text of laws and policies was coded using a "directed content analysis" approach and a dual-coder strategy with tests for intercoder reliability, using native speakers as the primary coder for the majority of texts. 63 The text of all of the laws referenced in this report is available online in the HIV Policy Lab Resource Library at www.hivpolicylab.org/ sources. Second, information formally submitted by governments to UNAIDS and the World Health Organization through the Global AIDS Monitoring (GAM) framework were also coded.⁶⁴ Information from the GAM National Commitments and Policy Instrument questionnaire is shared publicly⁶⁵ and includes information from governments every two years, with partial answers in interim years, and information from local civil society and non-governmental organizations on a set of complementary policy issues. This information is validated for internal consistency and completeness by UNAIDS and WHO — with illogical responses corrected, countries contacted in cases of missing data, and validation against primary sources for selected laws and policies. Third, a critical source of information for this analysis comes from ILGA World — the International Lesbian, Gay, Bisexual, Trans and Intersex Association, which maintains an extensive database of laws and policies. 66 By collecting and coding data from multiple sources, it is possible to triangulate information and include the most up-to-date data available. Specifically, where we have multiple sources of information for the same country that conflicts, that triggers follow up research by senior legal analysts who consult primary sources and, where necessary, seek out national legal expertise to confirm correct interpretation. We did not find any cases where this deeper research was not conclusive. Our focus is on the content of the law and policy in a country and then on evidence of how the law has been enforced systematically. Policy as written has been described as a distinct "triangle" apart from implementation 67 — separation that enables creation of comparable data and the opportunity to assess which may explain outcomes.

Data for the indicator on whether criminalizing laws are enforced or instead if there is a de facto policy of nonenforcement comes from primary and secondary research through content analysis of reports by human rights bodies, NGO reports, and credible news media as well as data from the NCPI and ILGA databases. ⁶⁸ We note that this data is necessarily imperfect and there is more uncertainty here than in other indicators, particularly in the category of non-prosecuting countries with criminalizing laws. To ensure validity, we have used only high-quality sources and wherever possible looked for corroborating information. In addition, we conducted validating interviews with local experts in over a dozen countries where we identified our sources were weakest. Nonetheless, there may well be cases where individuals have been, or are being, prosecuted that were not reported publicly and are not known to our interview subjects, and therefore not identified during our research.

This analysis advances the field of policy surveillance by providing one of the most robust applications of the method at a global level. Studying between-country differences, where most applications have focused on differences in law across subnational units, presents a particular challenge — as those who have undertaken this in other areas such as health security, abortion laws, drug laws, and beyond have found.⁶⁹ We show not only a cross-sectional point-in-time surveillance, but an over-time longitudinal analysis — an ideal application of policy surveillance in certain ways. One lesson learned was that we often found different sources of information conflicted on the same country where policy change was in process, which took active further research to resolve. In addition, the exact data at which "the law" changed value (e.g. from not adopted to adopted) was not always straightforward. In legislative cases, for example, we had to decide whether to consider the date a law was passed or the date it went formally into force, noting that once the law had changed enforcement followed even if the "effective" date was later. On the other hand, de facto nonenforcement required us to allow for greater uncertainty as we depended not on legal text but on reporting. This specifically adds a greater chance of "Type II errors" — errors of omission or false negatives - in which we are unaware of actual enforcement. We deal with this methodologically as described above by triangulating multiple sources and conducting qualitative inquiry including interviews. But more important, it calls for a response through theory: we believe our results are a more valid measure of the phenomenon of interest (criminalization) if we include a nonenforcement measurement, and therefore we accept greater uncertainty.

Using this data, this article maps where national law refrains from criminalizing consensual same-sex sexual acts; where national law makes same-sex sex a crime but where there is no evidence of a policy of prosecuting under the law or, in at least one case, vice versa; and the most harmful criminalized legal environments, where same-sex sex is illegal under national law and there is evidence of a policy of prosecution under the law. Then it tracks an additional indicator on whether non-discrimination protections are included in law on the basis of both sexual orientation and gender identity. While these categories and the data behind them are imperfect, this gives the best available cross-nationally comparative view into the policy environment for LGBTQ+ rights and health.

Contemporary Trends in Criminalization of LGBTQ+ Sexuality

A Trend Toward Decriminalization Under Law

For the first time since the era of colonialism extended anti-sodomy laws across the globe, as of 2024 two-thirds of countries do not criminalize same-sex sexuality de jure. This is illustrated in Figure 1 below. As of January 2024, law in 129 countries (66% of the

countries) avoids criminalizing consensual same-sex sex. There is significant regional variation in terms of the proportion of countries that do not criminalize. This includes nearly half (43%) of countries in Eastern and Southern Africa, more than half (52%) of countries in West and Central Africa, and 60% of countries in the Asia-Pacific region. Both in Latin America and the Caribbean and in Eastern Europe and Central Asia, more than 80% of countries have adopted non-criminalizing laws (82% and 87%, respectively), while all the countries in West and Central Europe and North America adopt non-criminalization. The Middle East and North African region show the lowest percentage of countries that do not criminalize same-sex sex. Bahrain, Djibouti, Israel, and Jordan are the only four of the region's 20 countries where consensual same-sex sexual activity is not criminalized.⁷⁰

Between 2017 and 2023, 13 countries have removed laws criminalizing consensual same-sex sexual activity. In 2022 alone, four countries — Singapore, Barbados, St. Kitts and Nevis, and Antigua and Barbuda — decriminalized consensual same-sex acts. In 2023, the Cook Islands and Mauritius joined them, and Venezuela removed its criminalizing military law. More countries decriminalized in 2022 than in any other single year of the past 25.

This trend represents a remarkable reversal in criminalization since the start of the AIDS pandemic. The HIV Policy Lab shows that in 2017, 117 countries did not criminalize same-sex sexual activity under the law, and by the start of 2024, that had risen to 129 — representing 66% of countries in the world. At the start of the AIDS pandemic, the figures were reversed — over 120 countries and territories had statutes criminalizing same-sex sexual activity. From another point, since the start of the global AIDS response and the resolution establishing UNAIDS in 1994, 46 countries have removed criminal laws.

Recently, countries from the regions of West and Central Africa, East and Southern Africa, Asia and the Pacific, Latin America, and the Caribbean and countries categorized as lower-middle, upper-middle, and high-income level have all decriminalized consensual same-sex sex. Since 2017, the fastest progress has been made in the Caribbean region, where the proportion of countries that criminalize same-sex sex in law has dropped from 71% in 2017 to 43% today. Figure 2 shows the countries that have decriminalized consensual same-sex sex since 2018.

In this period, one country, Gabon, newly criminalized in 2019 and then removed that law a year later. ⁷⁹ Indonesia introduced a new penal code that criminalizes sex outside of marriage, a law that will come into effect in 2026. ⁸⁰ As same-sex marriage is not recognized in Indonesia, this new law will effectively criminalize same-sex sex in all provinces in Indonesia in 2026 unless reversed before that time, where currently only one province specifically criminalizes same-sex sexuality.

This story of decriminalization in this period is also a story of decolonization. In its recent ruling, the Supreme Court of Mauritius pointed out, "Section 250 was not introduced into Mauritius to reflect any Mauritian values but was inherited as part of our colonial history from Britain. Its enactment was not the expression of domestic democratic will but was a course imposed on Mauritius and other colonies by British rule." As described above, legal codes and laws criminalizing LGBTQ+ people and same-sex activity from Europe proliferated throughout the world under colonial rule. In the last decades, most of the countries that removed criminalization were removing colonial-era laws. Perhaps the most iconic of these is Section 377 in the Indian Penal Code 1860. Drafted during the British colonial era, it directly informed legislation throughout the British Empire and continue to inform criminalization provisions that exist in many countries. When the Indian Supreme Court

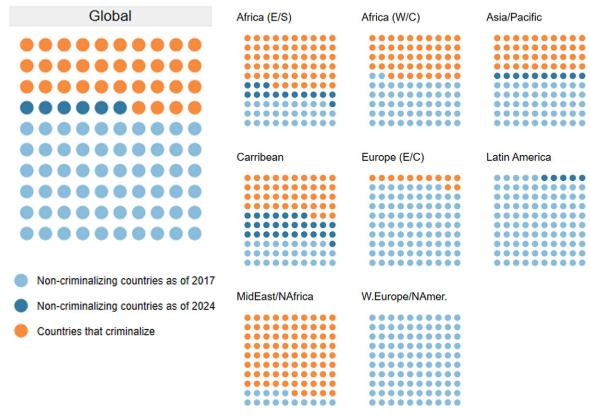


Figure 1. Progress of Decriminalization of Same-Sex Sexuality (2017, 2024)⁷⁴



*Analysis in this article covers 2018-January 2024. Changes in Namibia & Dominica came after that date. While we include the changes in this figure for information, they are not included in the rest of the article and figures.

Figure 2. Decriminalization of Consensual Same-Sex Sex Under Law (2018-2024)⁷⁸

finally struck it down in 2018, it marked an important turning point in global lawmaking.

Kenny and Patel note that countries that criminalize same-sex conduct are more likely to have been part of the former British Empire. But Our analysis shows that out of 53 countries that belong to the Commonwealth or were formerly British colonies/territories, 38 of them criminalize same-sex conduct in 2023, most under colonial-era laws. About 34% of the world's population, or 2.7 billion people, live in a former British colony or were part of the British Commonwealth, and yet these countries constitute more than half of the countries that criminalize same-sex conduct. This history belies the sense that criminalization of same-sex sex is "traditional" for much of the world.

Meanwhile, despite the wave of decriminalization, 65 countries continued to criminalize same-sex sexuality as of January

2024. As described in the "Counter Trends" section below, a number of these countries have moved to deepen criminalization and impose harsher penalties on LGBTQ+ people. Uganda and Brunei, for example, are among those that deepened criminalizing penalties. Among the countries that criminalize same-sex sex, Chad was the most recent country to enact laws newly criminalizing consensual same-sex sexual acts, in 2017. Significantly more work is needed to reach the United Nation's 10–10–10 targets related to removing harmful laws. On the other hand, in response to significant international pressure, Brunei extended the moratorium on the death penalty to include cases under the new penal code showing progress is possible even amidst a harsh context.

In addition to same-sex sexual activity, we note that there are only a handful of countries where transgender people are explicitly criminalized under a piece of legislation that makes "crossdressing," "impersonating the opposite sex," or similar illegal. ILGA reported in 2020 that 13 countries had such laws; 85 20 countries reported to UNAIDS in 2023 that they criminalize transgender people. 86 But there is clear evidence that in many more countries, public order offenses like indecency, vagrancy, and loitering are used systematically to subject transgender people to arrest and prosecution for their gender identity. 87 Some countries are moving toward more human rights-based approaches, such as Spain's legal reforms in February 2023, which allow for gender recognition procedures based on self-determination.⁸⁸ In an important move, in 2022, Kuwait's constitutional court struck down the law that criminalized "imitating the opposite sex," which carried a prison term for cross-dressing.⁸⁹ In 2018 the Caribbean Court of Justice, ruling in its status as appellate court for Guyana, struck down the vague cross-dressing laws that were used to harass and arrest transgender persons. 90 In December 2020, the African Court on Human and People's Rights issued an Advisory Opinion recommending that African states repeal or review vagrancy laws.⁹¹ They found that vagrancy laws discriminate against the most marginalized in society including transgender people, criminalizing the perceived status of an individual since they target "the poor and underprivileged, including but not limited to the homeless, disabled, gendernonconforming, sex workers, hawkers, street vendors." Since that time, courts in some African countries have found vagrancy laws to be unconstitutional. 92 As steps toward more enabling jurisprudence from Africa, South Africa's Act 49 and section 7B of Namibia's Births, Marriages and Deaths Registration Act 81 of 1963 allow transgender persons who have begun gender transition to change their gender markers on their identity documents.⁹³

Partial Moves Toward Decriminalization Under De Facto Nonenforcement

One of the major recommendations of the Global Commission on HIV and the Law was placing an immediate moratorium on enforcement of laws criminalizing consensual same-sex sex, while advancing law reform. ⁹⁴ For the AIDS response, this is an important policy choice available to countries and can be observed whether they avoid prosecution under harmful laws. For example, in both Jamaica and Namibia, a de facto policy of nonenforcement has been important, albeit insufficient, for LGBTQ+ communities.

Twenty-eight of the 65 countries with criminalizing laws in 2024 appear to have a de facto policy of nonenforcement — with no reports of recent prosecutions identified in at least the last 3 years (See Figure 3). On the flipside, 37 countries did have reports of recent prosecutions of people for consensual same-sex sexual

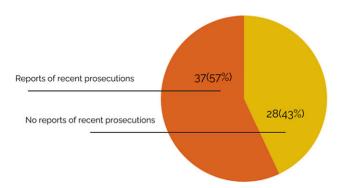


Figure 3. Evidence of Policy Enforcement of Criminalizing Laws (% of Countries with Criminalizing Laws), 2024

activity — evidence of a policy of active enforcement and criminalization of same-sex sexuality. The negative public health impact of criminalization is magnified where law and enforcement policies are combined — compounding stigma, discrimination, and fear that drives people away from health services.

Importantly, our analysis shows that every country that decriminalized same-sex sexuality between 2017 and 2024 previously had a defacto policy of nonenforcement. As of January 2024, according to the best available information, 28 countries that still have criminalizing laws did not have a recent history of prosecution, signaling this defacto policy. In 2017, this number was actually higher, at 35, 95 because it was these countries that engaged in decriminalizing law reform. This shows that, as the Global Commission and others hoped, there is indeed an important pathway to law reform through moratoriums on enforcement.

Summary of Global LGBTQ+ Criminalization

Globally we can see a cascade of decriminalization if we combine these two indicators to classify countries on a three-part scale of adopted, partially adopted, and not adopted based on the questions described above. (Figure 4)

The most recent data available show that globally 66% (128/194) of the world's countries have adopted a non-criminalizing approach to same-sex sex. ⁹⁶ This is remarkable and important, if incomplete, progress since the start of the AIDS pandemic.

Meanwhile, perhaps the most interesting group is the 28 countries that have partially adopted a decriminalizing approach, including those countries that have a de facto policy of nonenforcement. These countries may be well positioned for law reform in the near term — with policies that have accepted a less criminalizing approach but still have laws on the books that do not align with how the government is acting vis a vis LGBTQ+ people.

If we combine the adopted and partially adopted countries, this number rises to 157 — close to 81% of the world. While the legal and/or law enforcement environment do not reflect the totality of experiences of LGBTQ+ populations, they form a strong foundation upon which a rights-based environment could be built. This also suggests the goal of less than 10% of countries with criminalizing laws is not out of reach, though countries currently actively criminalizing must shift (Figure 5).

But 37 countries (19% of the world) have not even partially adopted this policy — with the most harmful policy environment for public health of active criminalization with punitive laws combined with a policy of enforcement. As described in below, even amid this trend, progress has been met with coordinated counter efforts leading to further regression and entrenchment including persecution of LGBTQ+ communities in many countries, particularly where criminalization remains in place.

Countertrends Toward Intensified Criminalization

A countervailing conservative international effort to redefine and constrain basic human rights has risen in parallel to the clear global move away from criminalizing LGBTQ+ sexuality. 99 Challenging rights norms through a lens of nationalism and religion, this transnational movement has presented a challenge to liberal constitutionalism broadly, and especially on sexual and reproductive health and rights, LGBTQ+ rights, and the rights of religious and ethnic minorities. 100 Our data as of January 2024 shows that this countertrend has not resulted in significant new criminalization — as shown in Figure 1 the trend is overwhelmingly toward fewer

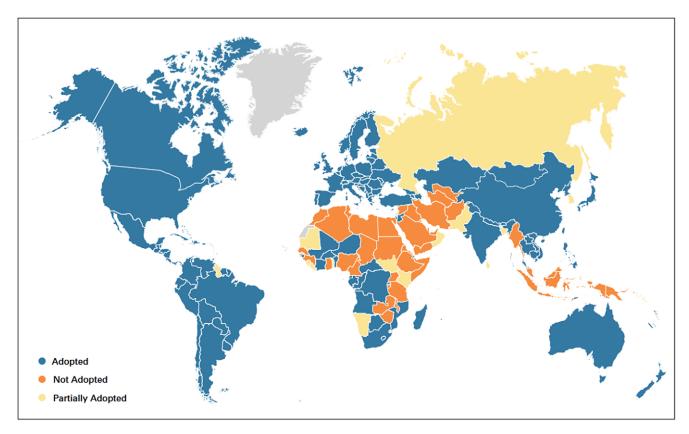


Figure 4. Criminalization of Same-sex Sex, January 2024.

countries criminalizing. However, in multiple countries with criminalizing laws, there has been a push toward deepening criminalization and while we do not have quantitative data on this trend, it is clear on a qualitative level.

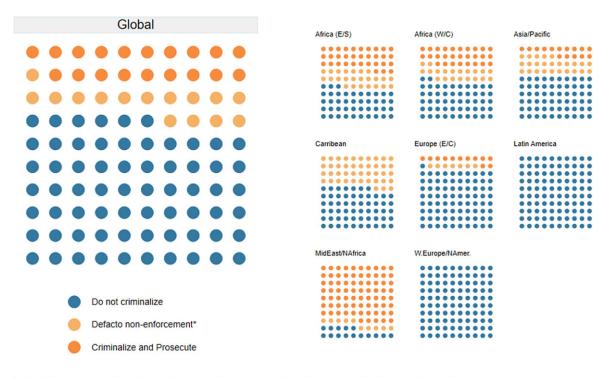
In some countries parliamentarians are actively seeking to intensify criminalization of same-sex sexuality rather than removing it. New laws and bills under consideration aggravate that criminalization by imposing harsher penalties, some including long prison sentences and even the death penalty for same-sex sexuality. Others are expanding the scope of criminalization, imposing sanctions on those who do not report others for same-sex sexuality or those who somehow support or assist affected populations, including gay men and other men who have sex with men, including as part of the AIDS response. And in those countries that do not criminalize, there is nonetheless efforts to criminalize non-sexual elements of LGBTQ+ life.

These laws are not just a product of national politics but what Joanna Kalb has called global "human rights proxy wars" wherein opposing sides from the United States and other wealthy countries move funding and political support to culture wars on different terrain. ¹⁰¹

One example of these kinds of laws comes not in criminalizing gay sex specifically but couched as "anti-propaganda" laws. In the United States, for example, dozens of state laws limit the availability of LGBTQ+ related material in schools and libraries. Russia's infamous legislation in this vein bans so-called propaganda of nontraditional sexual relationships. It represents "a synthesized and edited version of regional anti-propaganda laws that have been in effect in several districts (oblasts) in Russia since 2003." The Constitutional Court, refusing to consider a complaint in 2010, wrote, "the family, motherhood and childhood in the traditional

interpretation, received from our ancestors, are the values that provide a continuous change of generations, and are conditions for the preservation and development of the multinational people of the Russian Federation, and therefore require a special state protection."¹⁰⁵ These laws have since been replicated across the region. There is significant cross-national learning among politicians, such as from Hungary to the United States. Criminalizing speech regarding LGBTQ+ people, in and out of schools, criminalizes information and identities and disrupts advocacy for the health and rights of LGBTQ+ communities.

The second category of intensifying countries are those passing laws increasing criminal penalties for consensual same-sex sexual activities. Uganda has passed and implemented the most expansive recent law, increasing penalties for same-sex sexual conduct up to life in prison or the death penalty in cases deemed to be "aggravated," while also criminalizing an extraordinarily broadly defined "promotion" of homosexuality (inclusive of acts as wideranging as renting an apartment to an LGBTQ+ person, being on the board of directors for an LGBTQ+ organization, or posting on social media in favor of LGBTQ+ rights) and creating a duty to report individuals suspected of being involved in homosexuality or other criminalized activities including the "promotion" of homosexuality. 108 Iraq, Ghana, and several other countries have legislators drafting increasingly punitive laws. 109 As of this writing, these bills are not law but have been accompanied by increased hate speech and targeted violence toward LGBTQ+ organizations and individuals. The bills deepening criminalization increasingly include the same sort of speech, advocacy, and "promotion" bans as the category above, in addition to increased penalties and reduced burdens of proof for same-sex sexual activity, as well as gender non-conforming dress.



*The Russian Federation is colored yellow because reports from Crimea suggest active prosecutions of gay people under other laws. Africa (E/S): Eastern and Southern Africa, Europe (E/C): Eastern Europe and Central Asia MidEast/NAfrica: Middle East and North Africa Africa (W/C): West and Central Africa, W.Europe/NAmer.:Western and Central Europe and North America

Figure 5. Progress toward Decriminalization of Same-Sex Sexuality (2024)⁹⁷

Recent years have also seen a strong movement against greater protections for transgender people. As of this writing, almost 600 anti-trans bills have been introduced in US state legislatures in this year alone, according to the Trans Legislation Tracker. 110 Many of these bills make using bathrooms consistent with one's gender identity a crime or have criminalized gender-affirming care for young people or adults.¹¹¹ In November 2022, Russia passed a law that banned references to and conversations about homosexuality and gender identity in public spaces. 112 In May 2023, the Russian Parliament approved a bill outlawing gender-affirming care, which was then signed into law by the president. 113 In the same month, Pakistan's Federal Shariat Court struck down the 2018 protective legislation that enabled transgender persons to change their gender markers on official documents to match their gender identity; 114 several appeals against this decision are pending. 115 Hungary appears to have been one of the first countries in Europe to pass a law banning legal gender recognition. 116

Health Impacts of Non-Criminalization

It is increasingly clear in the field of HIV that removing criminalization and establishing a legal environment that is not punitive toward LGBTQ+ sexuality is beneficial to public health. As two authors recently wrote, "HIV is a story first written on the bodies of gay and bisexual men." For example, around the world, gay men and other men who have sex with men, as well as transgender women, have higher rates of HIV than the general populations where they live. But the degree of risk varies based on their context. Gay men in Thailand have 12 times higher rates of HIV than all Thais, as expected. But in Malaysia the rates were 43 times higher than other adults at the last report — a difference that cannot be attributed to biology. 119 One difference is that in Thailand same-

sex sexuality has long been decriminalized, while Malaysia criminalizes under law — criminalization actively enforced. In this context, this article lays out an important basis for legal epidemiology — linking the close tracking of laws to health outcomes at the individual or group level. ¹²⁰ Beyond HIV, avoiding criminalization is associated with a variety of positive physical and mental health effects at the individual and public health level.

Decriminalization of consensual same-sex sex is an important factor in removing structural barriers driving HIV including stigma, discrimination, and socioeconomic factors that drive inequalities. Decriminalization opens pathways for engaging with public health and HIV services and facilitates an effective AIDS response — building trust among marginalized groups, enabling social movements and community-led responses, and reducing stigma, all of which open pathways to HIV testing, treatment, and prevention. ¹²¹ Criminalization, by contrast, drives inequality and hinders progress toward achieving HIV epidemic control. Comparative analysis of outcomes in countries with and without criminalization reinforces our understanding of the public health benefits of removing laws criminalizing same-sex sexual activity.

Using the data on the legal status of LGBTQ+ sexuality that we outline here from the HIV Policy Lab, an analysis with some of the authors of this article and epidemiologist colleagues, led by Carrie Lyons, compared the situation of gay men and other men who have sex with men in African countries with varying degrees of criminalization. It combined the results of a set of individual-level studies of HIV rates that have been conducted over time and classified them according to the legal environment. That analysis showed those living in countries with laws that de jure do not criminalize same-sex sexuality had five times lower odds of living with HIV compared with men living in settings with criminalizing laws. Criminalization is associated with higher HIV rates. In

addition, that analysis showed that gay men and other men who have sex with men living in settings where criminalizing laws were enforced with recent prosecutions had 12 times the odds of living with HIV than individuals in settings without recent prosecutions. Not only are HIV rates lower in non-criminalized contexts, but the disparity between gay men and other men is smaller where they do not face criminalization. In non-criminalized countries there was a 7.2 percentage point difference in HIV prevalence between MSM and other adult men in non-criminalized countries—reflecting a range of social and biological factors driving HIV. But in countries with de jure criminalization under law, that difference was 24.8 percentage points and in countries with a de facto policy of enforcement of criminal laws the difference was 30 percentage points.

Behind these trends is, at least in part, the connection between law and the uptake of health services. In criminalized contexts, studies have shown there is increased fear and hiding among gay men and other men who have sex with men, decreased provision and uptake of HIV prevention services, and decreased uptake of HIV care and treatment services. 124 Rates of ever having taken an HIV test, having taken an HIV test in the past 12 months, and knowledge of HIV status among gay men who live with HIV were 1.25 times, 1.4. times, and 3.2 times higher, respectively, in countries with the least severe anti-LGBTQ+ policies compared to the countries with the most severe anti-LGBTQ+ policies, according to a systematic review of 75 studies from 28 countries. 125 This evidence bolsters other literature in the space, for example showing the odds of contracting HIV are significantly greater in Caribbean countries that criminalize consensual same-sex sex than in those where such sexuality is legal. 126 Immediately after the enactment of a harsh antigay law in Nigeria, both avoidance of health care and fear of seeking health care went up significantly. 127

Moving to a global perspective, there is evidence that avoiding criminalization of consensual same-sex sex benefits the AIDS response not only for LGBTQ+ people but for the entire population. A decade ago the journal *Science* named as "Breakthrough of the Year" new evidence that effective HIV treatment could fully suppress the HIV virus and stop HIV infections. ¹²⁸ Studies showed viral suppression not only protects the health of people living with HIV, but also fully stops transmission of HIV to their partners. ¹²⁹ At the United Nations, based on this evidence, member states adopted a series of ambitious targets to ensure all people living with HIV know their status and access effective HIV treatment, as a strategy to end the AIDS pandemic by 2030. ¹³⁰

In another study using the data from this article, Kavanagh et al. showed in non-criminalizing countries a significantly higher portion of all people living with HIV know their status and a higher portion of all people living with HIV are on effective HIV treatment and successfully suppressed the HIV virus to the point where it is undetectable. They had 8% higher viral suppression on average and 11% higher knowledge of status when compared to non-criminalizing environments.

The public health impact of laws and policies criminalizing LGBTQ+ people goes beyond HIV. The direct effects and the stigma linked to criminalization have a broad negative effect on mental and physical health. Studies in Botswana (before decriminalization), Malawi, and Namibia under criminalization found that MSM were twice as likely to be afraid to seek health care and over six times as likely to be refused services than heterosexual people. A study in Malawi, Mozambique, Namibia, Zambia, and Zimbabwe found that sexual and gender minority adolescents struggle to access sexual and reproductive health care services due

to laws criminalizing consensual same-sex sex and social attitudes about adolescent sexuality. 134 Criminal laws were said to contribute to an environment of state-endorsed homophobia in which health providers were unsure of their responsibilities (e.g., to report those seeking care to police) or felt validated in refusing services, and health seekers were afraid of accessing necessary care. In Malawi, challenges of violence and discrimination in health care facing LGBTQ+ people have been exacerbated by the 2016 suspension of the 2012 moratorium on arrests and prosecutions for consensual same-sex sex. 135 The passage of anti-transgender legislation in the US was linked to suicide- and depression-related internet searches, and the failure of anti-transgender bills was associated with fewer depression-related searches. 136 After passage of a bill on genderaffirming care and identity, transgender people in Argentina reported a reduction in avoidance of the health care system due to discrimination — with only 5.3% avoiding health care settings out of fear of discrimination, compared to 41.2% prior to the enactment of the law. After the law passed, 12.7% reported teasing and assault by health care facility personnel, versus 40.2% before the law. 137

Legal and Political Pathways to Decriminalization: Recent National Cases

Around the world, many jurisdictions in which decriminalization had once seemed difficult or impossible have recently removed the criminalization of same-sex sexuality. They represent a wide range of different cultural, religious, geographic, and historical context — and in each decriminalization has become possible in the last few years. These contexts have shaped the path to decriminalization and each country's journey to decriminalization has been quite different.

A few cross-cutting lessons stand out: First, initial efforts often failed — sometimes necessitating a shift of venues between legislative and judicial arenas, sometimes multiple times over the course of years. The shifts at first looked like failures at law reform, but ultimately reinforced each other toward change in these countries. Second, in most of the countries reviewed, important champions for legal change — what political scientists call policy entrepreneurs 138 — are found in multiple arenas, usually within government in the legislature or executive, in the judiciary, and in civil society. Those champions — sometimes individuals and sometimes organizations — were critical in pushing change. As MacNaughton and Duger show, these actors are likely crucial for the various processes of domestic legal change including internalization of global norms and acculturation over time through persuasion or long-running interaction between domestic and international actors. 139 And third, they have taken very different paths to reach the same outcome of decriminalization — in many, the efforts were quite public, others were accomplished behind the scenes; in some, strong anti-rights mobilization had to be overcome before law reform could occur while in others the process was more of socialization of elites; and in some, the efforts were relatively rapid while others stretched over a decade.

Recent progress in decriminalization has taken place in countries against a backdrop of colonial legacies of criminalization, as well as a history of religious and cultural justifications. The following section provides select case studies of how countries pursued decriminalization through legislative or judicial approaches. This section also provides context, where available, on the critical role of civil society organizations in advocating for and contributing to the process of legal reform.

Case Studies of Judicial Approaches

Mauritius

Mauritius enacted Section 250 of its Criminal Code in Mauritius in 1898, during British rule. Section 250 provided the offense of "sodomy," criminalizing anal sex between consenting male adults in private. Following international case law, including judgements from other former colonies that enacted punitive laws during British rule, the Mauritian Supreme Court recently decriminalized same-sex sex by declaring Section 250 of its Criminal Code unconstitutional.

Support for repealing Section 250 had been building up for decades. In 2007, then Mauritius Attorney-General Jayarama Valayden introduced the Sexual Offenses Bill of 2007 in Parliament to repeal Section 250.¹⁴¹ The bill never passed, but the efforts to repeal Section 250 pivoted to the courts. These efforts were led by civil society organizations including the Collectif Arc-En-Ciel (CAEC), Young Queer Alliance (YQA), and Love Honor Cherish Foundation. In late 2023 the Supreme Court of Mauritius decided¹⁴² two complaints filed one month apart by the Young Queer Alliance and the Love Honor Cherish Foundation¹⁴³ and the president of CAEC.¹⁴⁴ The 1968 Constitution of Mauritius explicitly names "sex" as a ground protected against discrimination. Citing various decisions from other jurisdictions, the Supreme Court of Mauritius found in 2023 that the word "sex" covers protections against discrimination based on "sexual orientation."

Pleading against decriminalization, the Mauritian government stated that amending Section 250 had been on its agenda but this "remains a highly sensitive issue in Mauritius in view of the delicate socio-cultural and religious fabric" of their society and an amendment could only be introduced "when the necessary conditions favorable to its adoption in Parliament are present." Rejecting these arguments, the Supreme Court explained that the country was a secular state and explained that Section 250 was not a result of "domestic democratic will" nor "to reflect any indigenous Mauritius values" but instead "a course imposed on Mauritius and other colonies by British rule." The court considered the fact that England had decriminalized same-sex sex but Section 250 remained on the books in Mauritius as a contradiction that needed to be remedied.

Botswana

Section 164 of the Penal Code in Botswana, promulgated in 1968 before the country secured its independence from British rule, criminalized "carnal knowledge against the order of nature" and one who "permits any other person to have carnal knowledge of him or her against the order of nature." Sections 165 and 167 also criminalized same-sex sex. While these laws were rarely enforced, they were a structural barrier to providing and receiving HIV and other health services and reinforced systemic discrimination against LGBTQ+ populations. A first attempt to challenge their constitutionality failed in 2003, with the court declaring that "the time has not yet arrived to decriminalize homosexual practices even between consenting adult males in private." 148

Despite this loss, civil society continued its efforts to decriminalize same-sex sex in Botswana. A key milestone in this fight came in 2016 when the Botswana Court of Appeal ordered the government to register the civil society organization Lesbians, Gays and Bisexuals of Botswana (LEGABIBO) as a society under the Societies Act to advocate for and affirm the rights of Botswana's LGBTQ+ population. That same year Letsweletse Motshidiemang filed a motion in the High Court seeking Sections 164(a)(c), 165, and 167 to be declared unconstitutional. LEGABIBO was admitted

as amicus curiae in 2017 and presented evidence showing that same-sex sex criminalization inhibited LGBTQ+ people from effectively accessing medical treatment.¹⁵¹

Two years later, the High Court ruled these criminal offenses unconstitutional because of their inconsistency with Section 3 (equal protection), Section 9 (right to privacy), and Section 15 (non-discrimination) of the Botswana Constitution. ¹⁵² Botswana's Court of Appeal upheld the ruling with the explicit stance that the offenses "serve only to stigmatize gay men unnecessarily" and "serve only to incentivize law enforcement agents and others to become key-hole peepers and intruders into the private space of citizens." ¹⁵³ After the judgment, the president promised to comply with the decision through the principles of democratic governance and the rule of law. ¹⁵⁴

Antiqua and Barbuda

Civil society organizations were also critical actors in the efforts that led to decriminalization in Antigua and Barbuda. Sections 12 and 15 of the Sexual Offences Act of 1995 criminalized same-sex sexual conduction with harsh penalties that included up to 15 years in prison. These offenses were struck down by the Antigua and Barbuda High Court in 2022 following an action brought by members of civil society groups Meeting Emotional and Social Needs Holistically and Women Against Rape. The High Court found that Sections 12 and 15 of the Sexual Offences Act 1995 "offends the right to liberty, protection of the law, freedom of expression, protection of personal privacy and protection from discrimination on the basis of sex." 156

Case studies of Legislative Approaches

Angola

Article 71(4) of the Angolan Penal Code of 1886 penalized "vices against nature," ¹⁵⁷ an offense that could have been interpreted as criminalizing consensual same-sex sex. The new Penal Code passed by the Angolan National Assembly passed in 2019 repealed this section and enacted protections against discrimination on the basis of sexual orientation. ¹⁵⁸ Civil society organizations in Angola played a critical role as a driving force for this legal reform, ¹⁵⁹ including through direct advocacy by organizations like the Associação Íris Angola ¹⁶⁰ and with the implementation of programs aimed at improving sexual and reproductive health outcomes among vulnerable populations. ¹⁶¹

Singapore

Civil society groups such as Pink Dot, Ready4Repeal, and Heckin' Unicorn played a key role driving efforts toward law reform in Singapore. ¹⁶² Well-attended annual pride events and online movements such as #Ready4Repeal were powerful advocacy platforms used by civil society to increase the socialization and social acceptance of LGBTQ+ communities. ¹⁶³ The arrest of Tan Eng Hong for committing an act of "gross indecency" in a public restroom also gave rise to the first legal challenge to the constitutionality of samesex criminalization in 2010. ¹⁶⁴ A gay couple, Lim Meng Suang and Kenneth Chee Mun-Leon, instigated another constitutional challenge. The High Court, however, ruled that Section 377A of the Penal Code criminalizing "any act of gross indecency between males" did not violate the constitution and the Court of Appeal upheld that decision.

Efforts to repeal Section 377A through the courts continued in Singapore, with limited gains. In 2022 the Court of Appeal once again declined to rule Section 377A as unconstitutional. 165

However, this ruling referenced a 2018 statement made by the attorney general underscoring that the government stressed that police would not proactively enforce this provision and that prosecution would not be in the public interest in cases where "offenses" under Section 377A are committed between two consenting adults in a private place. The court considered that this statement generated "substantive legitimate expectations" of non-prosecution and may be an indicator of the more lenient perspectives of law-makers toward LGBTQ+ communities. 167

Although the court did not rule Section 377A unconstitutional, the decision signaled a greater acceptance of the LGBTQ+ community and decriminalization. This greater acceptance was confirmed by a unique survey concluded in 2022, assessing the views of the general population on the LGBTQ+ community and the criminalizing provision Section 377A. The survey, launched by the government's official feedback unit, REACH, was reported to have garnered far higher numbers of responses than other typical national surveys. Substantial efforts from local civil society organizations contributed to the promotion of the survey. Later that year the government announced its decision to repeal the criminalizing provision in a televised speech at the National Day Rally in August 2022. The Penal Code (Amendment) Act 2022 repealing Section 377A of the Penal Code 1871 was passed in November 2022.

Cook Islands

Civil society and government groups, including Te Tiare Association — the Cook Islands' oldest LGBTQ+ organization — played a crucial role in reforming laws that criminalized consensual same-sex sex. The Crime Act of 1969 prohibited same-sex relations under Sections 154 (indecency between males), 155 (sodomy), and 159 (hosting homosexual activities), punishable by up to 10 years in prison. ¹⁷³ In 2013, a Crimes Bill was introduced to remove these discriminatory clauses and was reviewed by a parliamentary Standing Committee in 2017. ¹⁷⁴ That same year, Parliament debated a draft bill to decriminalize same-sex sexual conduct between consenting adults. ¹⁷⁵ The UNDP assisted civil society in creating petitions that highlighted the public health benefits of these reforms. ¹⁷⁶ However, a change in political leadership stalled the bill for two years.

Over the next few years, civil society groups continued to engage with policymakers and traditional leaders to address concerns and correct misconceptions. They launched visibility campaigns to raise awareness and acceptance of LGBTQ+ individuals and conducted polls to assess public opinion, which helped build government support, including from opposition leaders. In 2023, these efforts led Parliament to pass the Crimes (Sexual Offences) Amendment Bill, which repealed the sections criminalizing indecency and sodomy. ¹⁷⁷

Conclusion

The world has seen a remarkable, generational shift in the global legal landscape for LGBTQ+ sexuality in recent years. Through courts and legislatures, countries throughout the world have removed laws criminalizing LGBTQ+ sexuality. When the AIDS pandemic burst into global consciousness, most of the world's governments designated same-sex sexuality a crime. The US was just one example where the criminalization of sodomy was only removed by the Supreme Court in 2003. Today, our analysis shows two-thirds of the world's governments do not criminalize consensual, adult same-sex sex under law — either because they are among

the minority of countries that never did or because they decriminalized as Mauritius, Singapore, and many other countries have recently done. Meanwhile, in a significant portion of these countries that do criminalize same-sex sexuality under law, a de facto policy of nonenforcement can be seen — a legal posture that proved the starting point for all of the governments that recently decriminalized. At the same time, there is a clear and coordinated countermovement pushing to deepen criminalization, primarily in a set of countries that currently criminalize. But if one were only paying attention to media outlets from the Global North or rhetoric of some politicians, one could be excused for not understanding the degree to which these are increasingly outliers from a growing normative consensus. Today there is far less a "world divided" on whether LGBTQ+ people should be criminalized for their sexuality than there is a concerned anti-rights movement pushing against this normative growth and, in some countries, succeeding — to the detriment of LGBTQ+ people. As our analysis shows, this is also to the detriment of global public health as countries fail to realize the health benefits of removing criminalizing laws and replacing them with rights' protection.

In the recent waves of decriminalization, and in those potentially to come, this process has largely meant removing laws imposed during colonialism that then persisted for decades. While antirights actors often try to portray decriminalization as a "western" agenda, decisions by judges and legislators in Africa, Asia, and the Caribbean have rightly pointed out that it was the criminalization itself that was imported. As the case studies in this article show, removing those laws has taken significant political energy and the process has varied greatly depending on the particular context. But in case after case, where decriminalization once seemed impossible, it was realized when policy entrepreneurs from government and civil society mobilized through early legal setbacks. Where some see changing the structural determinants of health as too hard or too complex, we argue that these investments not only succeed but they also bring with them concrete benefits.

Matthew Kavanagh, PhD is the Director of Georgetown University's Center for Global Health Policy & Politics at the School of Health and O'Neill Institute for National and Global Health Law in Washington, DC USA, holding faculty appointments in global health and law.

Varsha Srivatsan, ScM is a Program Manager at Georgetown University's Center for Global Health Policy & Politics at the School of Health and O'Neill Institute for National and Global Health Law in Washington, DC USA.

Florence Riako Anam, MS, is the Co-Executive Director of the Global Network of People Living with HIV (GNP+) in Nairobi, Kenya.

Ludo Bok is the Manager of the Health Team of the United Nations Development Programme Pacific Office in Suva, Fiji.

Luis Gil Abinader, LLM is a Law Fellow at Georgetown University's Center for Global Health Policy & Politics at the School of Health and O'Neill Institute for National and Global Health Law in Washington, DC USA.

Agrata Sharma, MBBS, LLM is an Associate at Georgetown University's Center for Global Health Policy & Politics at the School of Health and O'Neill Institute for National and Global Health Law in Washington, DC USA.

Catherine Grant is the HIV, Law & Human Rights Consultant at United Nations Development Programme in Johannesburg, South Africa.

Yu-Wei Chen is currently an LL.M. Candidate at Harvard Law School, and was a former Law Fellow at Georgetown University's Center for Global Health Policy & Politics at the School of Health and O'Neill Institute for National and Global Health Law in Washington, DC USA

Sharonann Lynch is the Co-Director at Georgetown University's Center for Global Health Policy & Politics at the School of Health and O'Neill Institute for National and Global Health Law in Washington, DC USA.

References

- L.R. Helfer & A.M. Miller, "Sexual Orientation and Human Rights:
 Toward a United States and Transnational Jurisprudence," Harvard
 Human Rights Journal 9 (1996): 61; L. Aban et al., "International Regulation Of Sexual Orientation, Gender Identity, And Sexual Anatomy,"
 Georgetown Journal of Gender and the Law 25, no. 2 (2024): 627–705;
 D. Panditaratne, "Decriminalizing Same Sex Relations in Asia: SocioCultural Factors Impeding Legal Reform," American University Journal
 of International Law and Policy 31, no. 2 (2016): 171; V. Madrigal-Borloz,
 "The Theory of Indirect Discrimination: Application to the Lived Realities
 of Lesbian, Gay, Bisexual, Trans, and Other Gender Diverse (LGBT)
 Persons," Harvard Human Rights Journal 34 (2021): 295.
- Z. Achmat, "Apostles of Civilised Vice': 'Immoral Practices' and 'Unnatural Vice' in South African Prisons and Compounds, 1890–1920," Social Dynamics 19, no. 2 (1993): 92–110; D. F. Greenberg, The Construction of Homosexuality (University of Chicago Press, 1990); S. Tamale, "Confronting the Politics of Nonconforming Sexualities in Africa," African Studies Review 56, no. 2 (2013): 31–45; B. Fone, Homophobia: A History (Picador, 2000); J. Singhakowinta, "Reinventing Sexual Identities: Thai Gay Men's Pursuit of Social Acceptance," NIDA Journal of Language and Communication 21, no. 27 (2016); N. Shah, Sexuality, Identity, and the Uses of History, Q & A: Queer in Asian America, (Temple University Press, 1998): 141; T. Msibi, "The Lies We Have Been Told: On (Homo) Sexuality in Africa," Africa Today 58, no. 1 (2011): 54–77.
- 3. J.D. Wilets, "From Divergence to Convergence? A Comparative and International Law Analysis of LGBTI Rights in the Context of Race and Post-Colonialism," *Duke Journal of Comparative & International Law* 21, no. 3 (2011): 631–685; J. Bond, "Gender and Non-Normative Sex in Sub-Saharan Africa," *Michigan Journal of Gender & Law* 23, no. 1 (2016): 65–145; M. Kanna, "Furthering Decolonization: Judicial Review of Colonial Criminal Laws," *Duke Law Journal* 70 (2020): 411–449.
- 4. Law and political economy scholars argue law frames what is and is not an issue for state action in a pandemic, see e.g. J.S. Purdy, A. Kapczynski, and D.S. Grewal, "How Law Made Neoliberalism," in *Rethinking Law*, ed. A. Kapczynski (Boston Review, 2021): 86 and A. Kapczynski and G. Gonsalves, "Alone Against the Virus," *Boston Review* 27 (2020). Public health and law scholars argue the same from an empirical legal epidemiology perspective, e.g. M.M. Kavanagh et al., "Law, Criminalisation and HIV in the World: Have Countries That Criminalise Achieved More or Less Successful AIDS Pandemic Response?," *BMJ Global Health* 6, no. 8 (2021): e006315; S. Burris et al., "Do Criminal Laws Influence HIV Risk Behavior? An Empirical Trial," *Arizona State Law Journal* 35 (2007): 2–52; C. Strassle and B.E. Berkman, "Prisons and Pandemics," *San Diego Law Review* 57, no. 4 (2020): 1083–1125.
- "HIV and the Law: Risks, Rights & Health," Global Commission on HIV & the Law, (2012) https://hivlawcommission.org/.
- 6. Suggesting there is a "world society divided" explained by differences in social views: see M. Hadler and J. Symons, "World Society Divided: Divergent Trends in State Responses to Sexual Minorities and Their Reflection in Public Attitudes," Social Forces 96, no. 4 (2018):1721–56; or arguing there are "two divergent worlds" see N.O. Alozie, K. Thomas, and P. Akpan-Obong, "Global Liberalization on Homosexuality: Explaining the African Gap," The Social Science Journal 54, no. 2 (2017): 120–131; or see S. Haake, "The M Word," Human Rights & Globalization Law Review 4 (2010): 3.
- C.R. Leslie, "Creating Criminals: The Injuries Inflicted by 'Unenforced' Sodomy Laws," Harvard Civil Rights-Civil Liberties Law 35, no. 1 (2000).
 And more broadly in English-language literature see the Hart-Devlin debate over the ethical and philosophical basis of what is "criminal": P. Devlin, "The Enforcement of Morals," Proceedings of the British Academy XLV (1959): 129–151; HLA Hart, Law, Liberty, and Morality (Stanford University Press, 1963).

- 8. M. Goodwin, Policing the Womb: Invisible Women and the Criminalization of Motherhood (Cambridge University Press, 2020); D. Roberts, Killing the Black Body: Race, Reproduction, and the Meaning of Liberty (Random House LLC, 2014).
- N. Shover, "Corporate Crime, Law, and Social Control," Contemporary Sociology 32, no. 4 (2003): 500–501.
- K. Makofane et al., "Homophobic Legislation and Its Impact on Human Security," African Security Review 23, no. 2 (2014):186–195.
- 11. D.S. Goldberg, "On Stigma & Health," *Journal of Law, Medicine & Ethics* 45, no. 4 (2017): 475–483.
- 12. M.L. Hatzenbuehler, J.C. Phelan, and B.G. Link, "Stigma as a Fundamental Cause of Population Health Inequalities," *American Journal of Public Health* 103, no. 5 (2013): 813–21; I. T. Katz, et al., "Impact of HIV-related Stigma on Treatment Adherence: Systematic Review and Metasynthesis," *Journal of the International AIDS Society* 16, no. 3S2 (2013): 18640; S. Arreola, et al., "Sexual Stigma, Criminalization, Investment, and Access to HIV Services among Men Who Have Sex with Men Worldwide," *AIDS and Behavior* 19, no. 2 (2015): 227–34.
- D.E. Roberts, "Democratizing Criminal Law as an Abolitionist Project," Northwestern University Law Review 111, no. 6 (2016): 1597–1607.
- 14. J.-F. Mignot, "Decriminalizing Homosexuality," *Annales De Demographie Historique* 143 (2022): 115–133.
- V. Asal and U. Sommer, Legal Path Dependence and the Long Arm of the Religious State: Sodomy Provisions and Gay Rights across Nations and over Time (State University of New York Press, 2016).
- 16. J. Boswell, Christianity, Social Tolerance, and Homosexuality (University of Chicago Press, 1980): 289; arguing that before this time Christian powers had shown little animosity to same-sex eroticism, which shifted in the 12th and 13th centuries and was codified in laws against "sodomy" like the ideal law codes drafted for Alfonso the Wise (1252-84) that advised "every many should be on guard against this failing because many evils are born from it, including ill fame and bad repute... For such crimes our Lord sent upon the land guilty over them famine, plague, catastrophe, and countless other catastrophes."
- 17. 25 Hen. 8 c 6. (Eng.).
- 18. See e.g. A. Arondekar, For the Record: On Sexuality and the Colonial Archive in India (Duke University Press, 2009) on India; on the reach of British colonial-era laws; and in the African region A.M. Ibrahim, "LGBT Rights in Africa and the Discursive Role of International Human Rights Law," African Human Rights Law Journal 15, no. 2 (2015): 263–281.
- W.N. Eskridge, Dishonorable Passions: Sodomy Laws in America, 1861-2003 (Viking Press, 2008): 18–19.
- Act 574 F.M.S. Cap. 45 (1936) (Malay.), https://wwwex.ilo.org/dyn/natlex2/files/download/61339/MYS61339%202018.pdf (last visited Dec 19, 2023).
- Code Pénal, Ord 83-162 Art 308 (1983) (Mauritania), https://www.refworl d.org/pdfid/491c1ffc2.pdf?__cf_chl_tk=B4mnyZS9N.6stIGgtxTJVM5 XAVQbdKXhz.Ss5TfwlVM-1703030569-0-gaNycGzNDPs.
- 22. Mignot, supra note 14.
- 23. Authors' calculations. For the purposes of comparison to today we consider the geographic units that today make up contemporary nation-states as "countries and territories" at the time, given many of them were under colonial rule or in other ways not independent states in the international system. Over 120 comes from an estimate looking at year of criminalization and decriminalization in the legal texts we collected and from L.R. Mendos, et al., "ILGA World Database," The International Lesbian, Gay, Bisexual, Trans and Intersex Association, https://database.ilga.org/ (last visited October 10, 2023).
- 24. Importantly transgender people have a range of sexual orientations/ sexualities and may or may not engage in what the law labels same-sex sex. See e.g., D. Vade, "Expanding Gender and Expanding the Law: Toward a Social and Legal Conceptualization of Gender That Is More Inclusive of Transgender People," *Michigan Journal of Gender & Law* 11, no. 2 (2005): 253, 312. "Transgender people are people who have a different gender identity than the one assigned at birth and/or different gender expression then the one that is stereotypically associated with the gender assigned at birth." And see F. Valdes, "Queers, Sissies, Dykes, and Tomboys: Deconstructing the Conflation of 'Sex,' 'Gender,' and 'Sexual

Orientation' in Euro-American Law and Society," *California Law Review* 83, no. 1 (1995): 3-10 on the importance of not conflating gender and sexual orientation.

- C. Lee and P. Kar Yu Kwan, "The Trans Panic Defense: Masculinity, Heteronormativity, and the Murder of Transgender Women," *Hastings Law. Journal* 66 (2014): 77–132.
- 26. We argue here that criminalization is harmful for public health goals and encourage those interested in achieving public health outcomes to work toward decriminalization of LGBTQ+ sexuality since goals like "ending AIDS by 2030" will depend on law reform. However, we note the valid concern of some scholars and activists about this rationale for decriminalization and call on leaders to embrace LGBTQ+ people as citizens and participants in pandemic response, not as vectors of disease. See e.g., N. Cobb, "Contagion Politics: Queer Rights Claims, Biopower and the 'Public Health' Rationale for the Repeal of Sodomy Laws," *Jindal Global Law Review* 4, no. 1 (2012): 60–88, noting this rationale "depends for its political (bio)power on the exploitation of the state's fear of contagion by the queer subject and the exclusionary logic of securitisation, as opposed to citizenship, that this provokes."
- 27. A wide range of scholars from law and political science have explored this issue in recent years vis a vis the COVID-19 pandemic, with a consistent thread that laws (and different laws between jurisdiction) shape the options available to governments when they act and also shape thinking about what kind of a pandemic response is legitimate in a given context. See e.g. M.M. Kavanagh and R. Singh, "Democracy, Capacity, and Coercion in Pandemic Response — COVID 19 in Comparative Political Perspective," Journal of Health Politics, Policy and Law 45, no. 6 (2020): 997-1012; L.F. Wiley and S.R. Bagenstos, "The Personal Responsibility Pandemic: Centering Solidarity in Public Health and Employment Law," Arizona State Law Journal 52 no. 4 (2020): 1235-1302; H. Jarman, "Governance, Surveillance, Coercion, and Social Policy," in Coronavirus politics: The comparative politics and policy of COVID-19 (University of Michigan Press, 2021): 51; D. Lopez, "The Great Pandemic and the Great Reckoning: Law and Society in an Emerging World," Rutgers Law Review 72, no. 1265 (2019); JJ Woo, "Pandemic, Politics and Pandemonium: Political Capacity and Singapore's Response to the COVID-19 Crisis," Policy Design and Practice 4, no. 77 (2021): 77-93.
- 28. "HIV and the Law: Risks, Rights & Health," Global Commission on HIV and the Law, https://hivlawcommission.org/.
- G.A. Res 75/284, Political Declaration on HIV and AIDS: Ending Inequalities and Getting on Track to End AIDS by 2030, A/RES/75/284 (Jun. 9, 2021).
- "Global AIDS Strategy 2021-2026," (Joint United Nations Programme On HIV/AIDS (UNAIDS), 2021–2026), https://www.unaids.org/en/Global-AIDS-Strategy-2021-2026 (last visited October 16, 2023).
- 31. The 10–10–10 targets in the Global AIDS Strategy are: Fewer than 10% of countries have punitive legal and policy environments that deny or limit access to services (which includes a target of <10% of countries criminalize same sex sexual relations); Less than 10% of people living with HIV and key populations experience stigma and discrimination; and Less than 10% of women, girls, people living with HIV and key populations experience gender inequality and violence.
- 32. UNAIDS, *supra* note 30: at 2021–2026; "SCALE Initiative: Removing Barriers to HIV Services," Global Commission on HIV and the Law, https://hivlawcommission.org/scale/ (last visited October 12, 2023); "Understanding Fast-Track," Joint United Nations Programme on HIV/AIDS (UNAIDS), https://www.unaids.org/en/resources/documents/2015/201506_JC2743_Understanding_FastTrack (last visited October 12, 2023).
- 33. "Good Practice Guide: Improving Access to Treatment By Utilizing Public Health Flexibilities in the WTO TRIPS Agreement," (UNDP, 2011), http://www.undp.org/content/undp/en/home/librarypage/poverty-reduction/good-practice-guide-improving-access-to-treatment-by-utilizing-public-health-flexibilities-in-the-wto-trips-agreement.html; United Nations Development Programme (UNDP) & Parliamentarians for Global Action (PGA) "Advancing the Human Rights and Inclusion of LGBTI People: A Handbook for Parliamentarians," (United Nations Development Programme (UNDP) & Parliamentarians for Global Action (PGA), 2022),

https://www.undp.org/publications/advancing-human-rights-and-inclu sion-lgbti-people-handbook-parliamentarians-0 (last visited October 12, 2023); "Frequently Asked Questions on Health and Sexual Diversity: An Introduction to Key Concepts," World Health Organization (WHO), https://www.who.int/publications-detail-redirect/WHO-FWC-GER-16.2 (last visited October 12, 2023).

- 34. Helfer and Miller, supra note 1.
- Born Free and Equal: Sexual Orientation, Gender Identity and Sex Characteristics in International Human Rights Law, (United Nations Office of the United Nations High Commissioner for Human Rights, 2019), https://www.ohchr.org/sites/default/files/Documents/Publications/Born_Free_and_Equal_WEB.pdf.
- 36. UNDP, supra note 33.
- Yogyakarta Principles on the Application of International Human Rights Law in relation to Sexual Orientation and Gender Identity, (International Commission of Jurists, 2007), https://www.refworld.org/ pdfid/48244e602.pdf (last visited October 18, 2023).
- G.A. Res 2200A (XXI) International Covenant on Civil and Political Rights
 (Dec. 16, 1966), https://www.ohchr.org/en/instruments-mechanisms/instru
 ments/international-covenant-civil-and-political-rights (last visited October
 18, 2023); G.A. Res 2200A (XXI) International Covenant on Economic,
 Social, and Cultural Rights (Dec. 16, 1966), https://www.ohchr.org/en/
 instruments-mechanisms/instruments/international-covenant-economicsocial-and-cultural-rights (last visited October 18, 2023).
- 39 Rep. of the H.R.C., UN Doc A/HRC/19/41 (2011), https://www.ohchr.org/sites/default/files/Documents/Issues/Discrimination/A.HRC.19.41_Eng lish.pdf (last visited October 18, 2023).
- UN General Assembly, *supra* note 38 at 171; UN Human Rights Committee, Toonen v. Australia, Communication No. 488/1992, U.N. Doc CCPR/C/50/D/488/1992 (1994), https://juris.ohchr.org/casedetails/702/en-US (last visited October 18, 2023).
- 41. United Nations Office of the United Nations High Commissioner for Human Rights, *supra* note 35.
- 42. UN Human Rights Committee, General Comment No. 36, Article 6 (Right to Life), 3 September 2019, CCPR/C/GC/35, https://www.refworld.org/docid/5e5e75e04.html (last visited October 18, 2023).
- 43. UN General Assembly, *supra* note 38; UN Committee on Economic, Social and Cultural Rights, CESCR General Comment No. 14: The Right to the Highest Attainable Standard of Health (Art. 12). E/C.12/2000/4 (Aug. 11, 2000), https://digitallibrary.un.org/record/425041?ln=en.
- 44. UN Committee on Economic, Social and Cultural Rights, Concluding Observations on the Combined Second to Fifth Periodic Reports of Kenya E/C.12/KEN/CO/2-5 (Apr. 6, 2016), https://docstore.ohchr.org/SelfServices/FilesHandler.ashx?enc=4slQ6QSmlBEDzFEovLCuW2MbmIr6bjcj69OB9bDJS0i7bg1rKuzMQtDf70PrSJLoTsKqSw2MD4rr9e5mREI9flM1ZR0I6Vvyk0KZG%2FAbMFMeja%2FGkS6MOUl4iceYZ%2FD9 (lastvisited October 18, 2023).
- 45. UN Committee on Economic, Social and Cultural Rights, Concluding Observations on the Second Periodic Report of the Islamic Republic of Iran, Adopted by the Committee at Its Fiftieth Session E/C.12/IRN/CO/2 (Jun. 10, 2013), https://docstore.ohchr.org/SelfServices/FilesHandler.ashx? enc=4slQ6QSmlBEDzFEovLCuW3%2BG%2FOK6uNgdeoJLsC7Ouk9vlCX j7%2FW961rtNsPH%2BR7ba6Ma%2F3JdoJ672Q1OvCa5gNUmNbH2z26 q95HTvxJzlguXRSmY9jCyhUsXwh14zWGy (last visited October 18, 2023).
- 46. Hadler and Symons, *supra* note 6.
- 47. See e.g., M. M. Kavanagh, et al., "Understanding and Comparing HIV-Related Law and Policy Environments: Cross-National Data and Accountability for the Global AIDS Response," *BMJ Global Health* 5, no. 9 (2020): e003695. The analysis below is based on the methods described in this paper.
- 48. Lawrence v Texas, 539 US 558, 575 (2003).
- 49. Asal and Sommer, supra note 15.
- 50. E. Cameron and M. Gevisser, *Defiant Desire: Gay and Lesbian Lives in South Africa*, (Routeledge, 1995): 61.
- 51. T. Msibi, "Not Crossing the Line: Masculinities and Homophobic Violence in South Africa," *Agenda* 23, no. 80 (2009): 50–54; J. N. Mampane, "Susceptible Lives: Gender-Based Violence, Young Lesbian Women and HIV Risk in a Rural Community in South Africa," *Journal of International*

- *Women's Studies* 21, no. 6 (2020) 252–267; T. Makhetha, "Homophobic Violence in a Northern Cape School: Learners Confront the Issue," *Agenda* 29, no. 3 (2015): 53–59.
- R. Goodman, "Beyond the Enforcement Principle: Sodomy Laws, Social Norms, and Social Panoptics," *California Law Review* 89, no. 3 (2001): 643.
- 53. Broadly, literature from other countries in the region show limited safety in being "out". See e.g., Kenya Human Rights Commission, The Outlawed Amongst Us; a Study of the LGBTI Community's Search for Equality and Non-Discrimination in Kenya, (Nairobi, Kenya Human Rights Commission, 2011); S. Bosire, "Uganda's Anti-Homosexuality Act Is Causing Harm and Limiting Access to Healthcare," BMJ 382 (2023): 1963; S.A. O. Giwa, et al., "Police Violence Targeting LGBTIQ+ People in Nigeria: Advancing Solutions for a 21st Century Challenge," Greenwich Social Work Review 1 (2020): 36–49; M.M. Mpuka, "The Attitudes of Namibian Police Officers towards Lesbian and Gay Groups in the Katutura Suburb," (Mini Dissertation (LLM) University of Pretoria, 2017).
- 54. Many authors have explored this idea of a "de facto policy," more often in reference to drugs but in the same way as we use here. While some people refer to "moratoriums" this implies an official, often written order. This has not been the primary method of stopping prosecution of LGBTQ+ people, especially in low- and middle-income countries. More often these are unwritten orders from political and bureaucratic leaders. See e.g., J.B. Woods, "Decriminalization, Police Authority, and Routine Traffic Stops," UCLA Law Review 62 (2015): 672; A. Greer, et al., "Simple Possession as a 'Tool': Drug Law Enforcement Practices among Police Officers in the Context of Depenalization in British Columbia, Canada," International Journal of Drug Policy 99 (2022): 103471; M. Van Het Loo, I. Van Beusekom, and J.P. Kahan, "Decriminalization of Drug Use in Portugal: The Development of a Policy," The Annals of the American Academy of Political and Social Science 582, no. 1 (2002): 49-63; S. Rouhani, et al., "Racial Disparities in Drug Arrest Before and After De Facto Decriminalization in Baltimore," American Journal of Preventive Medicine 65, no. 4 (2023): 560-567.
- 55. D.S. Law and M. Versteeg, "Sham Constitutions," *California Law Review* 101, no. 4 (2013): 863; L.P. Feld & S. Voigt, "Economic Growth and Judicial Independence: Cross-Country Evidence Using a New Set of Indicators," *European Journal of Political Economy* 19, no. 3 (2003): 497–527.
- 56. As Shane argues in a US setting, not enforcing or underenforcing certain laws are, in some contexts, affirmative policy decisions that governments (the executive branch in US context) intentionally make. He calls this "faithful nonenforcement" which is the kind of "policy" we refer to here. See P. M. Shane, "Faithful Nonexecution," Cornell Journal of Law and Public Policy 29, no. 2 (2019): 405.
- 57. Ending Violence And Discrimination Against Lesbian, Gay, Bisexual, Transgender And Intersex People, (United Nations, 2015), https://www.oh chr.org/sites/default/files/Documents/Issues/Discrimination/Joint_LGBTI_ Statement_ENG.PDF (last visited October 10, 2023).
- A. Jjuuko, et al., Queer Lawfare in Africa: Legal Strategies in Contexts of LGBTIQ+ Criminalisation and Politicisation, (Pretoria University Law Press, 2022).
- 59. For a review of the different elements and methods of policy surveillance, a part of a broader field of legal epidemiology, S. Burris, et al., "Policy Surveillance: A Vital Public Health Practice Comes of Age," *Journal of Health Politics, Policy and Law* 41, no. 6 (2016): 1151–1173; M.M. Mello, "Peering into Hidden Worlds: The Past and Future of Legal Epidemiology," *Temple. Law Review* 92, no. 4 (2019); T. Ramanathan, et al., "Legal Epidemiology: The Science of Law," *Journal of Law, Medicine & Ethics* 45, no. S1 (2017): 69–72.
- 60. Policy surveillance has primarily been practices between states in the US or between countries in Europe. Taking it to a global level across 194 countries presents particular challenges, detailed in M.M. Kavanagh, et al., "Global Policy Surveillance: Creating and Using Comparative National Data on Health Law and Policy," American Journal of Public Health 110, no. 12 (2020): 1805–1810. See also G. Marks-Sultan, et al., "National Public Health Law: A Role for WHO in Capacity-Building and Promoting Transparency," Bulletin of the World Health Organization 94, no. 7 (2016): 534–539.

- 61. J. Melton, et al., "On the Interpretability of Law: Lessons from the Decoding of National Constitutions," *British Journal of Political Science* 43, no. 2 (2013): 399–423; L. Prior, "Content Analysis," *The Oxford Handbook of Qualitative Research*, ed. P. Leavy (Oxford University Press, 2014): 359; D. Nelken, "Comparative Legal Research and Legal Culture: Facts, Approaches, and Values," *Annual Review of Law and Social Science* 12, (2016): 45–62.
- 62. The full dataset is online at www.HIVPolicyLab.org. See Kavanagh, *supra* note 37 and *HIV Policy Lab, Global HIV Policy Lab Report* 2023: *Progress and the Peril,* (HIV Policy Lab, 2023).
- 63. S. Burris, et al., "Policy Surveillance: A Vital Public Health Practice Comes of Age," *Journal of Health Politics, Policy and Law* 41, no. 6 (2016): 1151–1173; Prior, *supra* note 61; H.-F. Hsieh & S. E. Shannon, "Three Approaches to Qualitative Content Analysis," *Qualitative Health Research* 15, no. 9 (2005): 1277–1288.
- 64. Global AIDS Monitoring 2020 Indicators for Monitoring the 2016 Political Declaration on Ending AIDS, (UNAIDS, 2019), https://www.unaids.org/en/resources/documents/2019/Global-AIDS-Monitoring (last visited Jul 18, 2020).
- 65. "Laws and Policies Analytics," UNAIDS, http://lawsandpolicies.unaid s.org/ (last visited Aug 11, 2020).
- 66. Mendos, supra note 23.; ILGA produces a regular report on the state of LGBTQ+ laws and policies, e.g. L. R. Mendos, et al., "ILGA World: State-Sponsored Homophobia 2020: Global Legislation Overview Update," ILGA, https://ilga.org/state-sponsored-homophobia-report (last visited October 12, 2023).
- 67. S. Abimbola, "Health System Governance: A Triangle of Rules," *BMJ Global Health* 5, no. 8 (2020): e003598.
- 68. "Laws and Policies Analytics | National Commitments and Policy Instrument (NCPI) Questionnaire," Joint United Nations Programme on HIV/AIDS (UNAIDS), https://lawsandpolicies.unaids.org/about (last visited October 12, 2023); Mendos, *supra* note 66.
- 69. S. Burris, "Theory and Methods in Comparative Drug Policy Research: Response to a Review of the Literature," *International Journal of Drug Policy* 41 (2017): 126–131, https://doi.org/10.1016/j.drugpo.2016.11.011.; B.M. Meier, et al., "Examining National Public Health Law to Realize the Global Health Security Agenda," *Medical Law Review* 25, no. 2 (2017): 240–269; P. Skuster, et al., "Policy Surveillance for a Global Analysis of National Abortion Laws," *Sexual and Reproductive Health Matters* 30, no. 1 (2022): 2064208; R. Katz, "Policy Epidemiology: Identifying What Works In Outbreak Preparedness And Response," Health Affairs Forefront (2024), https://www.healthaffairs.org/content/forefront/policy-epidemiology-identifying-works-outbreak-preparedness-and-response.
- 70. Note: Israel is classified as part of Western and Central Europe and North America by the United Nations and thus falls in this category for quantitative purposes in our data, but it is mentioned here in geographic context. https://www.unaids.org/en/regionscountries/countries.
- 71. This includes Gabon, which criminalized and then decriminalized in this period so the "net" gain was 12 countries when looking at 2017 to 2023.
- 72. Penal Code (Amendment) Act 2022. 2022 (Sing.), https://www.dropbox. com/scl/fi/q96uuuvw5a9zqe6fos71j/2022-_Singapore_Penal-Code-Amend ment-Act-2022.pdf?rlkey=cptj1vsah8fusvauwqaf6i2p7&dl=0 (last visited March 20, 2025); McClean-Ramirez et al v The Attorney General of Barbados. [2023] No. CV 0044 of 2020 (Barb.), https://www.dropbox.com/ scl/fi/81qkrrffzghy1me5d7955/2020_Barbados_Ramirez-vs-the-Attormey-General-of-Barbados.pdf?rlkey=a87lh1vdf3is95ep89lp1me3y&dl=0 visited March 20, 2025); Jeffers et al v The Attorney General Of St. Christopher And Nevis. [2022] Claim No. SKBHCV2021/0013 (St. Kitts and Nevis), https:// www.dropbox.com/scl/fi/d32ngqhju0nkvtyoa8nx9/2022_St.Kitts_And_ Nevis_LegalDocRuling.pdf?rlkey=u99negazul1ygqban9g3flqb1&dl=0 (last visited March 20, 2025); Orden et al v The Attorney General Of Antigua And Barbuda. [2022] Claim No. ANUHCV2021/0042 (Ant. & Barb.), https:// $www.dropbox.com/scl/fi/e2q9604fum7gfhb5zqw29/2022_Antigua-And-Bar$ buda_High-Court-Ruling.pdf?rlkey=43tsw4gpjgk8mqi1oqlf8s0mb&dl=0 (last visited March 20, 2025).
- Crimes (Sexual Offences) Amendment 2023, No. 04. 2023 (Cook Is.), https://www.dropbox.com/scl/fi/hjc1yhwm0xwhyjy05frg0/2023_Cook_ Islands_Crimes-Sexual-Offences-Amendment.pdf?rlkey=wpib8w1iui4gf

t7itfu8uo9pv&dl=0 (last visited March 20, 2025); Ah Seek v The State of Mauritius [2023] Record No. 119259 (Mauritius), (2023), https://www.dropbox.com/scl/fi/5bqh1ry2p8h1tomy1ehcj/2023_Mauritius_Ah-Seek-vs-State.pdf?rlkey=bao9y4ur9xrzvnxray9nw6evt&dl=0 (last visited March 20, 2025).

- 74. Note the figure illustrates % of total countries each dot is equal to 1% of countries in the global figure.
- 75. Note: Cook Islands, which is included in all calculations bringing the total countries to 194, is a member state to several UN specialized agencies, including WHO, but not a member state of the UN.
- 76. Note: during this time period in the early 1980s, the number of UN member states changed significantly under decolonization, and so this figure represents countries now included in our database and the ILGA World Database, including some that were territories at the time.
- 77. Data on this point comes from HIV Policy Lab and from ILGA World Database (Mendos, *supra* note 23). For a long-term historical perspective, see Mignot, *supra* note 14.
- 78. This report considers the year when the law was passed by the legislature or struck down through constitutional rulings as the year of decriminalization. As a result, for some countries, the year the law officially enters into force may be different from the year the law was passed or the judgment handed down. As noted in the figure, the analysis for this article covers 2018-January 2024, but we included two additional countries to show the trends even though they are not included in the other figures and broader analysis.
- 79. Loi n°042/2018 Code Pénal. 2019 (Gabon), https://www.dropbox.com/scl/fi/s7zfqwsnp8nqyii56iuq5/Gabon_Penal-Code_2019.pdf?rlkey=g1szyv1wqxs gx2o4ajil8jezp&e=1&dl=0 (last visited March 20, 2025); Office of the United Nations High Commissioner for Human Rights (OHCHR), "Gabon: Decriminalisation of Same-Sex Relations a Welcome Step for Equality, Says UN Expert," press release, July 2, 2020, https://www.ohchr.org/en/news/2020/07/gabon-decriminalisation-same-sex-relations-welcome-step-equality-says-un-expert (last visited October 16, 2023).
- 80. Note that there had previously been criminalization in Aceh province under Law No. 11 of 2006, which created a distinctive legal system within the national legal system with criminal code that criminalizes sodomy. The current law is UU Nomor 1 Tahun 2023 (Indon.), full text available at https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4070s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf?rlkey=ko0sp1zxma4936b0alsgt4zpt&dl=0">https://www.dropbox.com/scl/fi/zhn3d2ftliyyym4d70s6p/2023_Indonesia_UU-Nomor-1-Tahun.pdf
- 81. C. Kenny and D. Patel, Norms and Reform: Legalizing Homosexuality Improves Attitudes, Center for Global Development Working Paper (Center for Global Devlopment, 2017).
- 82. The Anti-Homosexuality Act, Act No. 6 of 2023 (Uganda), https://www.dropbox.com/scl/fi/amz1eahn1kcz8ryupdkwl/2023_Uganda_Anti-Homosexuality-Act.pdf?rlkey=d29ms8hh3zoghxd5961w0jms9&dl=0 (last visited March 20, 2025); Syariah Penal Code Order of 2013, No \$69 (Brunei), https://www.dropbox.com/scl/fi/ctdxpk2ff5lg7m9wiqk6y/2013_Brunei_Syariah-Penal-Code-Order-2013.pdf?rlkey=cpslgmu4pj9og4flh3h 6ts3ej&dl=0 (last visited March 20, 2025).
- 83. Code Pénal 2017, Loi n°2017-01 (Chad), https://www.dropbox.com/scl/fi/d8vahjx6stmqxfudxxhy4/Chad_Penal-Code_2017.pdf?rlkey=1k20mbfbluwjyulest04ax9si&dl=0 (last visited March 20, 2025).
- 84. R. Wright and B. Westcott, "Brunei Backs Down on Gay Sex Death Penalty After International Backlash", CNN, https://www.cnn.com/2019/05/05/asia/brunei-lgbt-death-penalty-intl/index.html (last visited October 12, 2023).
- Z. Chiam, et al., "Trans Legal Mapping Report: Recognition Before the Law," ILGA World, https://ilga.org/trans-legal-mapping-report (last visited October 16, 2023).
- The Path That Ends AIDS: UNAIDS Global AIDS Update 2023, (UNAIDS, 2023), https://www.unaids.org/en/resources/documents/2023/global-aids-update-2023 (last visited October 16, 2023).
- 87. Chiam, supra note 85; J. Matthews and T. Robinson, "Modern Vagrancy in the Anglophone Caribbean," Caribbean Journal of Criminology 1, no. 4 (2019): 123–154; UNAIDS Reference Group on HIV and Human Rights, "Decriminalisation and the End of AIDS: Keep the Promise, Follow the Science, and Fulfill Human Rights," Sexual and Reproductive Health Matters 31, no. 1 (2023): 2194188; M. Campbell, "Perceived to Be Deviant': Social

- Norms, Social Change, and New York State's 'Walking While Trans' Ban," *California Law Review* 110 (2022): 1065–1093; L. Mwango, et al., "Reaching Transgender Populations in Zambia for HIV Prevention and Linkage to Treatment Using Community-based Service Delivery," *Journal of the International AIDS Society* 25, no. S5 (2022): e25995.
- 88. Proyecto de Ley Núm. 113-1. 2022 (Spain), full text available at: https://www.dropbox.com/scl/fi/45gg5lq731v4kqeld0gz3/2022_Spain_Proyecto-de-Ley-N-m.pdf?rlkey=lywte66k11cmmbr8zs0u9ymub&dl=0; C. González Cabrera, "Victory in Fight for Gender Recognition in Spain," Human Rights Watch, https://www.hrw.org/news/2023/02/16/victory-fight-gender-recognition-spain-0 (last visited October 17, 2023).
- AP News, Kuwait Court Overturns Law Criminalizing Transgender People, (2022), https://apnews.com/article/middle-east-dubai-united-arab-emir ates-kuwait-19f74a75f740e7495b7a809a65067f44 (last visited October 17, 2023)
- 90. McEwan et al v Attorney General of Guyana [2018] CCJ 30 (AJ) 1. (Guy.), full text available at https://www.dropbox.com/scl/fi/uc0i8s97nwoqv xazzg7f9/2018_Guyana_MC-EWAN-et-al-v-AG.pdf?rlkey=3gvut9ng1zs8 mimn92ijewb05&dl=0.
- 91. Advisory Opinion On The Compatibility Of Vagrancy Laws With The African Charter On Human And Peoples' Rights And Other Human Rights Instruments Applicable In Africa, No. 001/2018, African Court on Human and Peoples' Rights [Afr. Ct. H.P.R.] (Dec. 4, 2020), https://www.african-court.org/cpmt/storage/app/uploads/public/5fd/0c6/49b/5fd0c 649b6658574074462.pdf (last visited Feb 6, 2024).
- 92. See e.g. in Uganda: Tumwesige Francis v Attorney General, Consitutional Petition No. 36 of 2018 [2022] UGCC 5 (Dec. 2, 2022), https://ulii.org/akn/ug/judgment/ugcc/2022/5/eng@2022-12-02/source.pdf (last visited Feb 6, 2024).
- 93. Alteration of Sex Description and Sex Status Act 49 of 2003. 2003 (South Africa), full text available at https://hivpolicylab.org/za; Births, Marriages and Deaths Registration Act 81 of 1963. 1963 (Republic of Namibia), full text available at https://www.dropbox.com/scl/fi/bucyb4b bolvtmzpgii943/Namibia_Births-Marriages-and-Deaths-Registration-Act-81_1963.pdf?rlkey=rz3f93rxscqqqe10p401wgajy&dl=0.
- 94. Global Commission on HIV and the Law, supra note 28.
- 95. Note that while 13 countries changed their law, the absolute number here is 11 because of countries that moved within categories, including, for example, Gabon, which criminalized then decriminalized in this period.
- 96. Note this is one less country than is described in previous sections due to the classification of Russia as partial, as described in the following paragraph and citation 98.
- 97. Note the figure illustrates % of total countries each dot is equal to 1% of countries in the global figure and 1/2% each in the regional figures such that, for example, between 2017 and 2024 the increase in non-criminalizing countries globally was 6%, represented by 6 dots.
- In one country, Russia, a unique situation exists. National law does avoid criminalizing same-sex sex, but there are clear and credible cases that the government has not "avoided prosecution for consensual same-sex acts in recent years" as our research question asked and thus the country is labeled as partially adopted. "LGBT community in Chechnya faces 'new wave of persecution': UN human rights experts," United Nations, https://news. un.org/en/story/2019/02/1032641.; W. Benedek, OSCE Rapporteur's Report under the Moscow Mechanism on alleged Human Rights Violations and Impunity in the Chechen Republic of the Russian Federation, (OSCE, https://www.osce.org/files/Moscow%20Mechanism%20Docu ment_ENG.pdf; "They Have Long Arms and They Can Find Me," Anti-Gay Purge by Local Authorities in Russia's Chechen Republic (Human Rights Watch, 2017), https://www.hrw.org/report/2017/05/26/theyhave-long-arms-and-they-can-find-me/anti-gay-purge-local-authoritiesrussias; "Inside Chechnya's Gulag for Gay Men," Politico, June 21, 2023, https://www.politico.eu/article/inside-chechnyas-gulag-for-gay-men-russiaramzan-kadyrov/.
- 99. L. Fielder, "Is Nationalism the Most Serious Challenge to Human Rights? Warnings from Brexit and Lessons from History," *Texas International Law Journal* 53 (2018): 211; J. Kamuf Ward and C. Coleman Flowers, "How the Trump Administration's Efforts to Redefine Human Rights

- Threaten Economic, Social, and Racial Justice," Columbia Human Rights Law 4, Rev. 1 (2019): 19–54.
- S. Mancini & M. Rosenfeld, "Nationalism, Populism, Religion, and the Quest to Reframe Fundamental Rights," *Cardozo Law Review* 42, no. 2 (2020): 463–535.
- 101. J. Kalb, "Human Rights Proxy Wars," Stanford Journal of Civil Rights & Civil Liberties 13 no. 53 (2017): 53–94.
- 102. J. D. Michaels and D. L. Noll, "Vigilante Federalism," Cornell Law Review 108 (2023): 1187–1264; C. Rosky, "Anti-Gay Curriculum Laws," Columbia Law Review 117, no. 6 (2017); CS/CS/HB 1557, 2022 Sess. (Fl. 2022), https://www.dropbox.com/scl/fi/rv597tamrul9fs6vcivhu/United_States_Florida_Parental_Rights_in_EducationHB1557_2022.pdf?rlkey=z1fubln kv0pfxcgs9js4huuxz&dl=0 (last visited March 20, 2025).
- 103. J. De Kerf, "Anti-Gay Propaganda Laws: Time for the European Court of Human Rights to Overcome Her Fear of Commitment," DiGeSt. Journal of Diversity and Gender Studies 4, no. 1 (2017): 35–48.
- 104. Id., at 36.
- 105. Quoted and translated in K. Kirichenko, Study on Homophobia, Transphobia and Discrimination on Grounds of Sexual Orientation and Gender Identity Legal Report: Russian Federation, (COWI: The Danish Institute for Human Rights, 2012): para. 101, https://www.coe.int/t/Commissioner/Source/LGBT/RussiaLegal_E.pdf.
- 106. Aban, supra note 1.
- 107. Z. Beauchamp, "Ron DeSantis Is Following a Trail Blazed by a Hungarian Authoritarian," Vox, April 28, 2022, https://www.vox.com/policy-and-politics/2022/4/28/23037788/ron-desantis-florida-viktor-orban-hungary-right-authoritarian (last visited October 19, 2023); L. Ansley, "Don't Say Gay, Stop WOKE, Banned Books, and Anti-Trans Laws: The AHA's Teaching through the Backlash Webinar," Perspectives On History, February 10, 2023, https://www.historians.org/perspectives-article/dont-say-gay-stop-woke-banned-books-and-anti-trans-laws-the-ahas-teaching-through-the-backlash-webinar-february-2023/ (last visited October 19, 2023).
- 108. The Anti-Homosexuality Act, Act No. 6 of 2023 (Uganda), supra note 82.
- 109. "Human Rights Watch, Iraq: Scrap Anti-LGBT Bill," Human Rights Watch, August 23, 2023, https://www.hrw.org/news/2023/08/23/iraq-scrap-anti-lgbt-bill (last visited October 19, 2023); "Human Rights Watch, Ghana: LGBT Activists Face Hardships After Detention," Human Rights Watch, September 20, 2021, https://www.hrw.org/news/2021/09/20/ghana-lgbt-activists-face-hardships-after-detention (last visited October 19, 2023); George Peter Kaluma, The Family Protection Bill. 2023 (Kenya), (2023), https://www.dropbox.com/scl/fi/lmq5wee4ixuytnlfo5dvd/2023_Kenya_Family-Protection-Bill.pdf?rlkey=cllc19k9yqvw9iea8per2h70p &dl=0 (last visited March 20, 2025).
- "2023 Anti-Trans Blls Tracker," Trans Legislation Tracker, https://translegislation.com/learn (last visited October 17, 2023).
- 111. C. Mallory, M. G Chin and J. C. Lee, "Legal Penalties for Physicians Providing Gender-Affirming Care," *JAMA* 329, no. 21 (2023): 1821–1822; S. Rushin and J.E. Carroll, "Bathroom Laws As Status Crimes," *Fordham Law Review* 86, no. 1 (2017): 1–46.
- 112. K. Knight, "Russia Moves to Ban Trans Health Care," Human Rights Watch (June 2, 2023), https://www.hrw.org/news/2023/06/02/russia-moves-ban-trans-health-care (last visited October 17, 2023).
- 113. Federal Law of July 24, 2023 No. 386-FZ. 2023 (Russ.), https://www.dropbox.com/scl/fi/k8sapa630yi4aetpkg07j/Russia_Federal_Law_No.-386-FZ_2023.pdf?rlkey=q72m6ph4jgxetxztl5eofqamu&dl=0 (last visited March 20, 2025); "The Upper House of Russian Parliament Approves a Ban on Gender Changes," PBS NewsHour, July 19, 2023, https://www.pbs.org/newshour/politics/the-upper-house-of-russian-parliament-approves-a-banon-gender-changes (last visited October 17, 2023).
- 114. Hussain v Federation of Pakistan et al (2023) S.P. No.05/I/2020 (Pak.), https://www.dropbox.com/scl/fi/qrraxv8868z5mtc88a25s/2021_Paki stan_Shariat-Petition.pdf?rlkey=izt8fxldq1q066ekydmmu5dwd&dl=0 (last visited March 20, 2025); "Transgender Act 2018 Sections Termed Unislamic by Pakistan Court," Ary News, May 19, 2023, https://arynews.tv/transgender-act-2018-federal-shariat-court-pakistan/ (last visited October 17, 2023).

- 115. H. Malik, "Trans Community Challenges Shariat Court's Decision in SC," The Express Tribune, July 16, 2023, https://tribune.com.pk/story/2426498/ trans-community-challenges-shariat-courts-decision-in-sc (last visited October 17, 2023); "Pakistani Trans Activists to Appeal Sharia Court Ruling," DW.com, May 20, 2023, https://www.dw.com/en/pakistani-trans-activists-to-appeal-sharia-court-ruling/a-65687320 (last visited October 17, 2023).
- 116. Hungary Ninth Amendment to the Fundamental Law and Explanatory Memorandum," European Commission for Democracy Through Law (European Commission for Democracy Through Law, June 3, 2021), Opinion No. 1035/2021, https://www.dropbox.com/scl/fi/c4k0no9uml nuurzydjbww/2021_Hungary_Fundamental-Law_9th-amend.pdf?rlkey=e4jzsoh2ihgl668m72fbcq1q1&dl=0 (last visited March 20, 2025); K. Knight & L. Gall, "Hungary Ends Legal Recognition for Transgender and Intersex People," Human Rights Watch, May 21, 2020, https://www.hrw.org/news/2020/05/21/hungary-ends-legal-recognition-transgender-and-intersex-people (last visited October 17, 2023).
- 117. G. Ayala & A. Spieldenner, "HIV Is a Story First Written on the Bodies of Gay and Bisexual Men," *American Journal of Public Health* 111, no. 7 (2021): 1240–1242.
- 118. C. Beyrer, et al., "Global Epidemiology of HIV Infection in Men Who Have Sex with Men," *The Lancet* 380, no. 9839 (2012): 367–377; UNAIDS, *supra* note 86.
- 119. AIDSinfo, (UNAIDS, 2023), https://aidsinfo.unaids.org/ (last visited Nov 3, 2023).
- 120. S. Burris, L. K. Cloud and M. Penn, "The Growing Field of Legal Epidemiology," *Journal of Public Health Management and Practice* (2020); C. E. Lyons, et al., "Associations between Punitive Policies and Legal Barriers to Consensual Same-Sex Sexual Acts and HIV Among Gay Men and Other Men Who Have Sex with Men in Sub-Saharan Africa: A Multicountry, Respondent-Driven Sampling Survey," *Lancet HIV* 10, no. 3 (2023): e186.
- 121. R. G. Parker, Sexuality, Health, and Human Rights (Routledge, 2007); A. Ahmed, et al., "Criminalising Consensual Sexual Behaviour in the Context of HIV: Consequences, Evidence, and Leadership," Global Public Health 6, no. S3 (2011): S357; A. Laar and D. DeBruin, "Key Populations and Human Rights in the Context of HIV Services Rendition in Ghana," BMC International Health and Human Rights 17, no. 1 (2017): 20.
- 122. C. E. Lyons, et al., "Associations between Punitive Policies and Legal Barriers to Consensual Same-Sex Sexual Acts and HIV among Gay Men and Other Men Who Have Sex with Men in Sub-Saharan Africa: A Multicountry, Respondent-Driven Sampling Survey," *Lancet HIV* 10, no. 3 (2023): e186–e194.
- 23. *Id*.
- 124. P. Semugoma, C. Beyrer and S. Baral, "Assessing the Effects of Anti-Homosexuality Legislation in Uganda on HIV Prevention, Treatment, and Care Services," SAHARA: Journal of Social Aspects of HIV/AIDS Research Alliance 9, no. 3 (2012): 173–6; T. Poteat, et al., "HIV Risk among MSM in Senegal: A Qualitative Rapid Assessment of the Impact of Enforcing Laws That Criminalize Same Sex Practices," PloS One 6, no. 12 (2011): e28760; P. Piot, et al., "Defeating AIDS—Advancing Global Health," Lancet 386, no. 9989 (2015): 171–218.
- 125. J. Stannah, et al., "HIV Testing and Engagement with the HIV Treatment Cascade among Men Who Have Sex with Men in Africa: A Systematic Review and Meta-Analysis," *Lancet HIV* 6, no. 11 (2019): e769–e787.
- 126. G. A. Millett et al., "Common Roots: A Contextual Review of HIV Epidemics in Black Men Who Have Sex with Men across the African Diaspora," *Lancet* 380, no. 9839 (2012): 411–23.
- 127. S. R. Schwartz et al., "The Immediate Effect of the Same-Sex Marriage Prohibition Act on Stigma, Discrimination, and Engagement on HIV Prevention and Treatment Services in Men Who Have Sex with Men in Nigeria: Analysis of Prospective Data from the TRUST Cohort," *Lancet HIV* 2, no. 7 (2015): e299–306.
- 128. B. Alberts, "Science Breakthroughs," *Science* 334, no. 6063 (2011): 1604.
- 129. M. S. Cohen, et al., "Antiretroviral Therapy for the Prevention of HIV-1 Transmission," *New England Journal of Medicine* 375, no. 9 (2016): 830–839; R.W. Eisinger, C. W. Dieffenbach and A. S. Fauci, "HIV Viral Load and Transmissibility of HIV Infection: Undetectable Equals Untransmittable," *JAMA* 321, no. 5 (2019): 451–452.

- 130. Fast-Track Ending the AIDS Epidemic by 2030 (UNAIDS, 2014); UNGAOR, 70th Sess., agenda item 11, U.N. Doc A/70/L.52 (June 7, 2016); G.A. Res. 70/266, Political Declaration on HIV and AIDS: Ending Inequalities and Getting on Track to End AIDS by 2030, (June 8, 2016).
- 131. Kavanagh, et al., supra note 4.
- 132. R. O. Valdiserri, et al., "Unraveling Health Disparities among Sexual and Gender Minorities: A Commentary on the Persistent Impact of Stigma," *Journal of Homosexuality* 66, no. 5 (2019): 571–589; G. M. Herek and L. D. Garnets, "Sexual Orientation and Mental Health," *Annual Review of Clinical. Psychology* 3 (2007): 353–75.
- 133. H. Fay, et al., "Stigma, Health Care Access, and HIV Knowledge among Men Who Have Sex with Men in Malawi, Namibia, and Botswana," *AIDS and Behavior* 15, no. 6 (2011): 1088–97.
- 134. A. Muller, et al., "The no-go zone: a qualitative study of access to sexual and reproductive health services for sexual and gender minority adolescents in Southern Africa," *Reproductive Health* 15, no. 1 (2018): 12, https://doi.org/10.1186/s12978-018-0462-2.
- 135. "Let Posterity Judge': Violence and Discrimination Against LGBT People in Malawi," Human Rights Watch, https://www.hrw.org/report/2018/10/26/let-posterity-judge/violence-and-discrimination-against-lgbt-people-malawi (last visited Jan 15, 2023).
- 136. G. B. Cunningham, N. M. Watanabe and E. Buzuvis, "Anti-Transgender Rights Legislation and Internet Searches Pertaining to Depression and Suicide," PLoS One 17, no. 12 (2022): e0279420.
- 137. M. Lucas Gómez, I. Arístegui and V. Zalazar, Gender Identity Law and Transgender People Access to Health Care in Argentina, (Fundación Huésped, 2014).
- J. W. Kingdon, Agendas, Alternatives, and Public Policies (Oxford Academic, 1984).
- 139. G. MacNaughton and A. Duger, "Translating International Law into Domestic Law, Policy, and Practice," in *Foundations of Global Health* and Human Rights (Oxford University Press, 2020): 113.
- 140. Call for Inputs: Report on Colonialism and Sexual Orientation and Gender Identity, (Office of the United Nations High Commissioner for Human Rights, 2023), https://www.ohchr.org/en/calls-for-input/2023/call-inputs-report-colonialism-and-sexual-orientation-and-gender-identity (last visited October 16, 2023).
- 141. The Sexual Offences Bill, No. VI (2007) (Mauritius), https://mauritiusas sembly.govmu.org/mauritiusassembly/wp-content/uploads/2023/03/bill0607.pdf.
- 142. R. Gulbul-Nathoo and Y. Denmamode, "La Cour suprême dépénalise la sodomie entre deux hommes consentants," L'express (Mauritius), October 5, 2023, https://lexpress.mu/node/527584 (last visited November 8, 2023).
- 143. "Afrobarometer Report Shows That Homophobia Is Not African Even If Homophobia Remains Widespread in Africa," Young Queer Alliance, March 3, 2016, https://youngqueeralliance.com/2016/03/03/1752/ (last visited November 8, 2023).
- 144. C. Stewart, "Activist Seeks to Overturn Anti-Gay Law of African Island Mauritius," Erasing 76 Crimes, December 4, 2019, https://76crimes.com/2019/ 12/04/activist-seeks-to-overturn-anti-gay-law-of-african-island-maur itius/ (last visited November 8, 2023).
- 145. Ah Seek v The State of Mauritius, supra note 73.
- 146. Penal code, ch. 08:01 (Bots.), https://www.dropbox.com/scl/fi/8pwb0i8w4sqquo7ftd1u8/Botswana_Penal-Code.pdf?rlkey=st8sy1u4g84mqi7w9x2q0pjqu&dl=0 (last visited March 20, 2025).
- 147. Id
- 148. Court of Appeal, Lobatse, Kanane v. The State, 2 BLR 67 (CA) (2003) (Bots.), https://www.dropbox.com/scl/fi/astdjo5z8385c262nkadj/2003_Botswana_Kanane-vs-the-State.pdf?rlkey=bb16zo4ukbxgwva36jp1dn64 7&dl=0 (last visited March 20, 2025).
- 149. Court of Appeal, Gaborone, Attorney General of Botswana v Rammoge et al. CACGB-128-14 (2016) (Bots.), https://www.dropbox.com/scl/fi/8j71f17bmyilhvujwhtsk/2016_Botswana_v_Thuto_Rammoge_and_ors.pdf?rlkey=n3ci0hmvm65jjez0dp6mnthez&dl=0 (last visited March 20, 2025); "Botswana Court of Appeal Upholds Ruling in Favour of Registration of LGBTI Organization," UNAIDS, March 17, 2016, https://www.unaids.org/

- en/resources/presscentre/featurestories/2016/march/20160317_Botswana (last visited October 17, 2023).
- 150. Court of Appeal, Gaborone, Motshidiemang v Attorney General, MAHGB-000591-16 (2019) (Bots.), https://www.dropbox.com/scl/fi/wr3hk5l17ue795w44jvyw/2019_Botswana_MAHGB.pdf?rlkey=lp9513j3d 8vnrfrb93fpi4gr2&dl=0165 (last visited March 20, 2025).
- 151. "Change Story 6: LEGABIBO's Role in Monitoring Access to Health Care in the Wake of Decriminalization," Aidsfonds, https://aidsfonds.org/assets/resource/file/0220_BtG_ChangeStory_06_COC.pdf (last visited October 17, 2023); A. Müller, K. Daskilewicz and Southern Health, Are We Doing Alright? Realities of Violence, Mental Health, and Access to Healthcare Related to Sexual Orientation and Gender Identity and Expression in South Africa: Research Report Based on a Community-Led Study in Nine Countries, (Southern and East African Research Collective on Health, 2019).
- 152. Motshidiemang v Attorney General, supra note 150.
- 153. Court of Appeal, Gaborone, Attorney General v. Motshidiemang Civil Appeal CACGB-157-19 (2021) (Botswana), https://www.dropbox.com/scl/fi/85gge2ssh4zq992s5xts2/Bostwana_CACGB_157_19_Judgement_2021.pdf?rlkey=rfj36zdpkq1ggv3o6hfj2d9so&dl=0 (last visited March 20, 2025).
- 154. "Masisi Assures LEGABIBO of Inclusive Constitutional Review," Bot-swana Gazette, January 27, 2022, https://www.thegazette.news/news/masisi-assures-legabibo-of-inclusive-constitutional-review/ (last visited October 17, 2023).
- 155. Sexual Offences Act, No. 9 of 1995 (1995) (Ant. & Barb.), https://www.dropbox.com/scl/fi/trgflyrcbgxxv0dy0yhbj/Antigua-and-Barbuda_Sexual-Offences-Act_1995.pdf?rlkey=pe6d422uaoi3j2t8w63lq47sw&dl=0 (last visited March 20, 2025).
- 156. Orden et al v The Attorney General Of Antigua And Barbuda (2022) ANUHCV2021/0042. (Antigua and Barbuda), https://www.dropbox.com/scl/fi/e2q9604fum7gfhb5zqw29/2022_Antigua-And-Barbuda_High-Court-Ruling.pdf?rlkey=43tsw4gpjgk8mqi1oqlf8s0mb&dl=0 (last visited March 20, 2025).
- 157. Inclusive Governance Initiative: Angola Baseline Report, (United Nations Development Programme, 2021), https://www.undp.org/sites/g/files/zskgke326/files/migration/africa/UNDP-igi-angola-baseline-report-en.pdf (last visited October 16, 2023).
- 158. Lei Que Aprova o Código Penal Angolano (Law Approving the Angola Penal Code), Lei n. 38/20, 2020 (Angl.), https://www.dropbox.com/scl/fi/ns4sr4vq4djcquq80x39i/Angola_Penal_Code-2020.pdf?rlkey=ux8d3ihzc 3gisisg9of36zrzp&dl=0 (last visited March 20, 2025).
- 159. United Nations Development Programme (UNDP): Unified Budget Results and Accountability Framework (UBRAF) 2016-2021, (Joint United Nations Programme on HIV/AIDS, 2018-2019), https://open.unaids.org/sites/default/files/documents/UNDP_Organizational%20report_2018-2019.pdf (last visited October 16, 2023).
- 160. M. Ntsabo, "Angola Registers Its First LGBT+ Affirming Civil Rights Group," MambaOnline, June 21, 2018, https://www.mambaonline.com/2018/06/21/angola-registers-its-first-lgbt-affirming-civil-rights-group/ (last visited October 16, 2023); B. Ndomba, "Primeira Associação LGBT Em Angola Espera Mudanças," DW, June 8, 2018, https://www.dw.com/pt-002/primeira-associa%C3%A7%C3%A3o-lgbt-em-angola-espera-mudan%C3%A7as/a-44964234 (last visited October 16, 2023).
- 161. "Linking Policy to Programming," United Nations Development Programme (UNDP), https://www.undp.org/africa/linking-policy-programming (last visited October 16, 2023)
- 162. A. Yu and S. Kwan Nga Lam, "Decriminalising Homosexuality in Singapore: Political Responses from the Perspective of Secularism and Electoral Pragmatism," *The Round Table* 112, no. 2 (2023): 163–172.
- Pink Dot SG, https://pinkdot.sg/ (last visited October 16, 2023); #Ready4-Repeal, https://ready4repeal.com (last visited October 16, 2023).
- 164. G. Baylon Radics, "Challenging Antisodomy Laws in Singapore and the Former British Colonies of ASEAN," *Journal of Human Rights* 20, no. 2 (2021): 211–227.
- 165. Kee v Attorney General [2022] SGCA 16 (Sing.), https://www.dropbox.com/scl/fi/gr5iatr1rkumpq442krbv/2022_Singapore_Kee_v_AG.pdf?rlkey=1xbw1usao5r50c69nt4r9owjl&dl=0.

- 166. "Section 377A: Public Prosecutor Retains 'Full Prosecutorial Discretion', Says Attorney-General," Channel News Asia, October 2, 2018, https:// www.channelnewsasia.com/singapore/377a-attorney-general-singaporelaw-prosecute-760616 (last visited October 16, 2023).
- 167. Kee v Attorney General, supra note 165.
- 168. A. Hwee Min, "Government Survey on LGBT+ Issues Gets More than 30,000 Responses: REACH," Channel News Asia, March 23, 2022, https://www.channelnewsasia.com/singapore/reach-lgbtq-survey-section-377a-gay-rights-2581181 (last visited October 16, 2023); R. Vochelet, "Singapore's Slow but Steady Path Toward Decriminalizing Homosexuality," *Diplomat*, April 7, 2022, https://thediplomat.com/2022/04/singapores-slow-but-steady-path-toward-decriminalizing-homosexuality/ (last visited October 16, 2023).
- 169. Hwee Min, supra note 168; Vochelet, supra note 168.
- 170. Hwee Min, supra note 168; Vochelet, supra note 168.
- 171. Prime Minister Lee Hsien Loong, "National Day Rally 2022," Prime Minister's Office Singapore, https://www.pmo.gov.sg/Newsroom/National-Day-Rally-2022-English (last visited October 16, 2023).
- 172. Penal Code (Amendment) Bill 31/2022 (2022) (Sing.), https://www.dropbox.com/scl/fi/q96uuuvw5a9zqe6fos71j/2022-_Singapore_Penal-Code-Amendment-Act-2022.pdf?rlkey=cptj1vsah8fusvauwqaf6i2p7&dl=0 (last visited March 20, 2025).

- 173. Crimes Act 1969 (Cook Isl.), https://www.dropbox.com/scl/fi/szx9crud3v85t6wu8ul5a/Cook-Islands_Crimes-Act_1969.pdf?rlkey=q6me4tmzwxl7gtyc4qh5dcrac&dl=0 (last visited October 16, 2023).
- 174. "Cook Islands' Original Path toward Equality," (Joint United Nations Programme on HIV/AIDS (UNAIDS), 2023), https://www.unaids.org/en/resources/presscentre/featurestories/2023/april/20230427_cook-islands-original-path-toward-equality (last visited October 16, 2023); Crimes Bill 2017 (Cook Islands), https://www.dropbox.com/scl/fi/xhc939kbssy2vg p5anb9i/2017_Cook-Islands_Crimes-Bill.pdf?rlkey=9q75p3kwmwvz1norwj53hxdq5&dl=0 (last visited October 16, 2023).
- 175. Gender Equality Brief for Cook Islands, (United Nations Entity for Gender Equality and the Empowerment of Women (UN Women), 2023), https://asiapacific.unwomen.org/en/digital-library/publications/2023/02/gender-equality-brief-for-cook-islands (last visited October 16, 2023).
- 176. Crimes Act 1969, supra note 173.
- 177. Crimes (Sexual Offences) Amendment Bill 2023 (Cook Isl.), https://www.dropbox.com/scl/fi/hjc1yhwm0xwhyjy05frg0/2023_Cook_Islands_Crimes-Sexual-Offences-Amendment.pdf?rlkey=wpib8w1iui4gft7itfu8uo9pv&dl=0; "UNAIDS Welcomes the Decriminalisation of Same-Sex Relations by the Cook Islands Parliament," Joint United Nations Programme on HIV/AIDS (UNAIDS), https://www.unaids.org/en/resources/presscentre/pressreleaseandstatementarchive/2023/april/20230415_cook-islands (last visited October 16, 2023).