



Policy Report: How Law Reform and Better Investment Enable Highly Effective Community-led Responses for Sexual and Reproductive Health Rights

Based on a "Scoping Review of the Types, Costs, Benefits and Resourcing of Community-led and Other Responses for Sexual and Reproductive Health and Rights"

Summary: This report is focused on how strong community leadership and better laws and policies act as positive determinants of sexual and reproductive health and rights. There is a strong evidence base on the benefits to health that result from community-led responses and better laws and policies. Improving laws and policies is particularly crucial for realising the full potential of community-led responses in advancing sexual and reproductive health and rights. At the same time, community-led responses are an important means of reforming and reinforcing reforms in law and policy as well as realising progress on the broader determinants and enablers of sexual and reproductive health and rights. To unlock these mechanisms for change, more and better investment in community-led responses is needed. This is because inadequate, unreliable, and overly prescriptive funding poses a barrier to the high-quality and high-ownership community-leadership required in the responses to our world's sexual and reproductive health challenges.

OVERVIEW

The Global AIDS Strategy 2021-2026 recognises that ending inequalities affecting key and vulnerable populations is essential to the HIV response. It makes this aspiration concrete in the 10-10-10 targets for reducing the societal barriers to the realisation of sexual and reproductive health and rights. At the same time, the 30-80-60 targets aim to uphold community-led responses as indispensable societal enablers of the same rights. The two sets of targets are interlinked with community-led responses needed to remove impediments to HIV responses and with progress on the societal enablers—in particular, better legal environments—also a facilitator of community leadership.¹

Given the explicit connection drawn between empowered community leadership and progress on societal enablers in the Global AIDS Strategy, the Love Alliance commissioned a scoping review to take the HIV response as a case study for looking at how, across sexual and reproductive health, better investment in community-led responses and reforms to rights-denying laws can unlock progress. In the scoping review, we aimed to:

- 1. Outline evidence on resource requirements and benefits of community-led responses for sexual and reproductive health and rights (aim one)
- 2. Put this evidence into context with a mapping of the literature on the benefits or costs of good or bad laws, policies and practices (aim two).

We approached these aims with a systematic scoping review (the Review) of scientific and grey literature supported by engagement and consultation with community partners and experts. In pursuing these two aims we explored sources on each point independently and then brought them together to show how the 30-80-60 community leadership targets and the 10-10-10 societal enabler targets support one another—for a summary of the targets, see the upcoming section, and for their full details see Annex
1. A particular focus was the "60" of the 30-80-60—i.e., 60% of all programmes for the achievement of societal enablers are to be delivered by community-led organisations.

The following report extracts the key actionable findings from the Review and supplements them with additional findings drawn from supportive and complementary sources that provide important context.

Produced December 5, 2022, by Juliette McHardy and Agrata Sharma of the O'Neill Institute's HIV Policy Lab

Definitions

Determinants of sexual and reproductive health and rights

By definition, "determinants of health" are neutral in their meaning. They are conditions in the environments of people that affect their health or, in this case, their sexual and reproductive health and rights. These determinants can be harmful or beneficial, as well as both harmful and beneficial. Determinants of health can affect people unequally with the measure of harm or benefit differing between people and groups of people.

Societal enablers of the HIV response

Within the global HIV response, societal enablers are pathways for removing impediments to HIV prevention, management and care including improved legal environments, reduced stigma and discrimination, and action to overcome gender inequalities and gender-based violence. These societal enablers target certain aspects of the broader social determinants of health, including legal determinants, and are applicable to other sexual and reproductive health challenges. Community leadership is also a societal enabler of the HIV response.

Legal determinants of sexual and reproductive health and rights

The legal determinants comprise laws, policies and practices that promote, fail to support, or undermine sexual and reproductive health and rights including rights-affirming and non-discriminatory measures as well as measures that are criminalising, discriminatory or stigmatising. Improved legal environments can have flow on effects for other social enablers. For example, harms result from both actively discriminatory and criminalising laws, policies, and practices as well as the absence of laws and policies for protecting and fulfilling rights.^{2,3,4,5,6} Similarly, the legal environment can be both an impediment to and enabler of community-led responses.^{7,8,9,1011,12,13}

Key and vulnerable populations

Key and vulnerable populations comprise those people who are, with respect to a particular sexual and reproductive health challenge, at an elevated risk and whose needs and rights should, as a result, be centred and upheld as part of the public health response. Within the context of HIV, key populations include people living with HIV, men who have sex with men, transgender people, people who inject drugs, sex workers and their clients while vulnerable populations and marginalised people include, at minimum, women and girls, in particular adolescent girls and young women, as well as incarcerated people and others living in closed settings. 14,15

Community-led responses

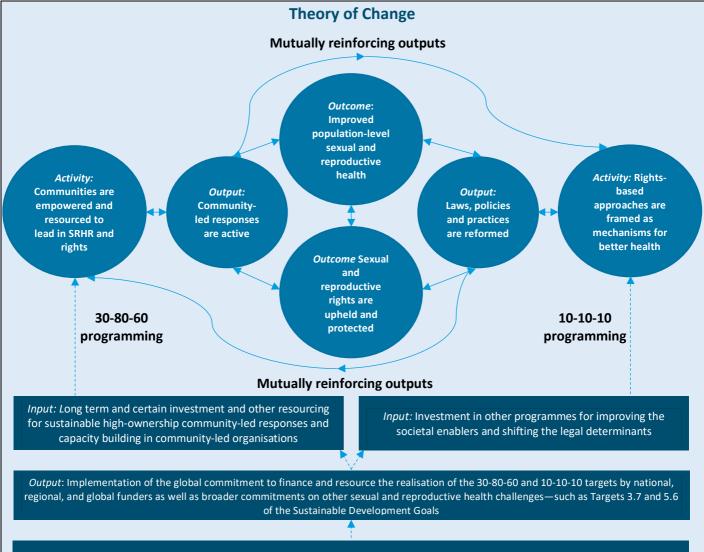
Community-led responses comprise a diverse set of interventions carried out at varying scales and levels but are all informed, implemented and determined by communities for their own members. ¹⁶ Communities ensure their own sexual and reproductive health and rights by, inter alia, advocating for, delivering, designing and monitoring health services, designing, implementing and participating in research, and monitoring and advocating for human rights accountability as well as reforms to laws, policies and practices. ^{17,18,19, 20,21,22,23} Not all responses involving community members or community-led organisations are, themselves, community-led, even if described as such, but, equally, a response may still be community-led even when not termed as such.

The 10-10-10 targets are aimed at the societal enablers of the HIV response (see full details in Annex 1):

- Less than 10% of countries have punitive legal and policy environments that lead to the denial or limitation of access to services.
- Less than 10% of people living with HIV and key population experience stigma and discrimination.
- Less than 10% of women, girls, people living with HIV and key populations experience gender-based inequalities and all forms of gender-based violence.

The 30-80-60 targets are aimed at community leadership in the HIV response (see full details in Annex 1):

- 30% of testing and treatment services are community delivered.
- 80% of HIV prevention services are community delivered.
- 60% of programmes supporting the achievement of societal enablers are community delivered.



Input: Use of evidence generation and rights-based advocacy to further substantiate the evidence-informed and rights-affirming arguments in favour of respecting, promoting and investing in community-led responses for better sexual and reproductive health and rights

Problem identified: Responses led by those communities most affected by sexual and reproductive health challenges are effective at ensuring access to quality health services and improvements in legal determinants but are underfunded, underutilised and often stunted by inhospitable or even punitive legal environments that deny them their rights and ability to organise.

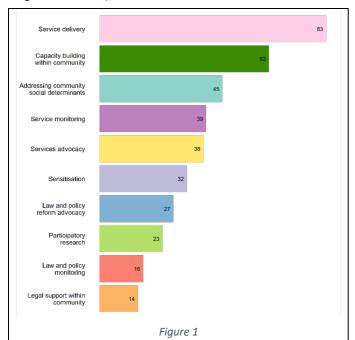
Process of change: The principal mechanisms for change will be an escalation of the degree and quality of community leadership over responses to sexual and reproductive health challenges alongside a shift away from framings of sexual and reproductive health that subvert or minimise the importance of rights-based approaches. By acting on both of these sets of mechanisms, a mutually reinforcing cycle of improvement will occur by which better law and policy environments will facilitate community-led responses while community-led responses advance the implementation of reforms to law and policy.

Needed inputs: One of the key inputs to catalyse this process for change is investment in community-led responses and other programmes for shifting laws, policies and practices that impede and fail to protect the exercise of sexual and reproductive health rights. This requires investment of sufficient scale, duration and certainty that is delivered without any undue conditions which deprive communities of genuine leadership. Using this Report, the evidence gathered in the Review and other documents of importance, communities and their allies can argue for and motivate this needed upscaling of investment and shift in its form.

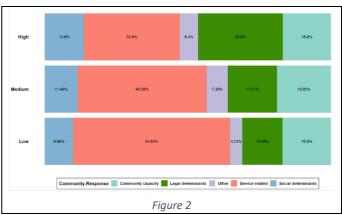
THE VALUE OF COMMUNITY-LED RESPONSES

In determining the agenda

A community-led response's distinguishing value lies in the community's leadership over it and the ways this leadership is expressed in a response's chosen objectives, design and implementation. Importantly, the Review found that responses differ in ways needed under our global HIV commitments when communities have greater degrees of ownership over their responses. As set out in 30-80-60 targets for community leadership, the world's nations have committed to ensuring a broad range of communityled responses including delivery of testing and treatment, programmes for the societal enablers, and prevention programmes. In particular, 60% of all programmes for the achievement of societal enablers are to be delivered by community-led organisations. Despite this, the literature on community-led responses eligible for inclusion in the Review is heavily focused on responses for and concerning services (see figure 1, below).



This shifts, however, when there is a higher degree of community ownership within and over a community-led response. The Review indicates that, compared with external actors, communities consider legal and other structural determinants a higher priority and services a lower priority. Specifically, while a similar proportion of responses were targeted toward community capacity (17%, 19%, 17%) and the social determinants (14%, 11%, 10%) across all three levels of community ownership, there are significant difference when we compare the proportion of those aimed at legal determinants (30%, 17%, 14%) (see figure 2).



Accordingly, one of the benefits of community ownership is ensuring on-the-ground programmes are in line with our global commitments. More specifically, achieving the 30-60-80 targets requires accelerating implementation of the relatively underimplemented commitment that 60% of programmes for advancing societal enablers be delivered by community-led organisations. The funders, state or otherwise, must be cautious when dictating the priorities for such initiatives and let the community take the lead on both program design and implementation.

Deep Dive 1: Community Ownership

In the Review, the Sonagachi initiative was rated as having "high community ownership". This sex worker-led response focused on individual and community empowerment and structural changes. By contrast, despite having elements of community leadership and service delivery by sex workers, the *Sisters with a Voice* programme in Zimbabwe was categorised as having "low community ownership" due to being a top-down government programme with the overall agenda and plan set by public actors, based out of clinical settings, and supervised by non-sex worker outreach workers.²⁵

Part of ensuring community-led responses are truly owned by the affected communities is work on promoting both general and working definitions of the community leadership needed and their inclusion in clear coordinating mechanisms or terms of reference between funders and relevant community-led organisations. Such a mechanism, by delineating and dividing responsibilities and duties, can usher in clarity and ensure better outcomes.

Regarding societal enablers and legal determinants

The benefits of community-led responses described in the literature are diverse. They include the acquisition of new skills within the community, especially ones relevant for policy reform or the monitoring of laws, policies, and practices. ^{26,27,28,29,30,31,32,33,34,35} Process benefits attributed to community-leadership include the effective development and timely implementation of relevant and efficient programs. ^{36,37,38,39,40} Another commonly described benefit is community empowerment through a better definition of community identity and its effectiveness to enable structural changes. Financial and housing security are also cited as benefits of community-led responses within four sources that explored economic empowerment and social determinants. ^{41,42,43}

Case Study 1

The "high community ownership" Pragati Initiative, exemplifies the holistic impact of community-led responses for the societal enablers and legal determinants. It showcases improvements to the health-related outcomes of key populations and increases in their capacity to protect their own bodily integrity and autonomy as a result of access to reproductive health services and addiction services and the gender-based violence prevention. At the same time, access to microfinance and crisis response facilities improved broader social determinants of health. 44

A particularly prominent benefit of community-led responses is in shifting the legal determinants of sexual and reproductive health by reforming law and policy or by improving its implementation. For example, a significant number of sources explore the benefits of community-led responses aimed toward reforming or sensitising external factors such as the police. This ranges from formal training of individual police officers, healthcare providers and other public officials to the creation of institutional relationships. 45,46,47,48,49,50,51,52,53,54,55 Positive benefits include reductions in police violence and, resultingly, safer sex practices and better access services. 56,57,58,59 Intermediate benefits such as easier reporting of incidents and better relationships with police are also

cited.^{60,61,62} Engagement with healthcare providers and other power holders, such as government officials and financial institutions, are also described.^{63,64,65,66} Resulting benefits include easier access to services and overall empowerment.^{67,68,69}

Case Study 2

A 2016 study analysing the impact of community led organizations in six districts in India found that a focus on strengthening the community led interventions in terms of organisational development helps overcome several barriers by community collectivization.⁷⁰ This translates into reduction in financial vulnerability by reduced chances of exploitation by law enforcement agencies and improving access to microfinance and, thereby, reducing reliance on exploitative lending sources. Hence, the community led initiatives have the ability to improve not only the health outcomes but also the social determinants of health.

Another means of shifting practices and implementation described in the sources are community-led monitoring, observation and other forms of accountability focused on the gap between the experience of community members and the commitments in law, policy and human rights. Accountability mechanisms range from formal community-led monitoring mechanisms, a crisis response system for reporting on and responding to violence and discrimination, informal institutional arrangements with official actors, and organisations around specific injustices by the police. 71,72,73 Specific shifts in practices and implementation include a cessation in overcharging of patients and improved access to services.⁷⁴ Paired with this are communityled efforts to provide legal support within the community to those facing injustices or needing access to legal recognition. 75,76,77

Beyond implementation, community-led responses can also be effective in reforming law and policy. Such efforts include publication of advocacy tools, direct lobbying with policymakers and officials, protests and advocacy to counter government-led messaging. P8,79,80,81,82,83,84 Benefits include new policies that lessened police violence, new funding for

priority health services and resolutions to interruptions of their own funding.^{85,86,87}

Case Study 3

An example of a community-led response for improving the legal determinants of sexual and reproductive health can be seen in a sex worker-led response in favour of harm reduction and law reform advanced by the New Zealand Prostitutes Collective (NZPC) that resulted in the country's decriminalisation of sex work. From its founding, the NZPC was caught between a police force that was seeking to enforce criminalising laws and a Ministry of Health that funded the organisation to provide certain health promoting and harm reduction services. NZPC's responses to improve the health of its community were frustrated by police action. Eventually, following agitation by NZPC, the broader community and other allies, legislation decriminalising sex work was passed. This law removed an obstacle to NZPC's responses for community health, enabled sex worker collectivisation and promoted further community involvement in shaping policy on health. Resulting work following decriminalisation included community leadership in the drafting of occupational safety and health guidelines to share best practices and HIV-related information. This case is an example of how community-led responses can shift the legal determinants of sexual and reproductive health and rights by promoting law reform and helping shape its implementation.

Other intermediate benefits related to law reform include shifting the political agenda. ^{88,89} Community-led accountability mechanisms, specially, are described in the literature as a means of reframing political issues or triggering specific reforms such as new and revised policies on service delivery and mandatory sensitisation training. ^{90,91,92,93}

Regarding health outcomes

Community-led responses for HIV and broader sexual and reproductive health have both direct and indirect impacts on the health and well-being of key and

vulnerable populations. The Review found numerous benefits attributed to or associated with community-led responses including increased HIV diagnoses, PreP initiation and access to antiretroviral therapy. Among the most frequently cited benefits in the sources is an increase in condom use, which is often directly associated with a decrease in sexually transmitted infection prevalence or incidence. Related benefits include increased health, reduced psychological distress, better referral to psychological services. Community-led services are shown providing harm reduction, maternal health, and family planning services.

For example, community-led crises response intervention in South Africa focused attention on gender-based violence among female sex workers and, despite being underfunded, it was able to increase access to health and psychosocial services.94 This was achieved by empowering sex workers in a holistic manner and thereby reducing structural barriers to HIV prevention. Similarly, the "Wired program" in Australia addressed the higher use of methamphetamine among men who have sex with men living with HIV—up to 30% as compared to 2% in the general population. The recorded qualitative impact is three-fold: first it reduces vulnerability by reducing fear of discrimination and stigma; second, it improves personal well-being; it lays down a model with strong scientific evidence supporting community led harm reduction policies.

Community-led responses also found success by delivering programming at the intersection of HIV and broader sexual and reproductive health services. For instance, a Community Randomized Control Trial in Tanzania linked structural violence, family planning services and pregnancy with HIV prevention services for female sex workers. It found that interventions like sensitivity training with the police and constant engagement with the community via drop-in centres, regular seminars and text messaging helped improve uptake of family planning services in the experimental group in comparison to the control group. 95

THE VALUE OF BETTER LEGAL ENVIRONMENTS

Regarding community leadership

Positive laws, policies and practices promote community-led responses and ally civil society

organisations by directly recognising them and by lifting direct and indirect barriers to their operations. Legal recognition broadly encompasses activities by policymakers and officials that positively benefit community-led and civil society organisations. One

form of recognition seen in the sources is the accordance of legal status to activities, such as harm reduction or testing services, undertaken within community-led responses. 96,97 Recognition also includes certain forms of legal personality to community-led organisations or government's creation of partnerships with communities of key and vulnerable populations. 98,99 Another is providing dedicated funding for needed services, such as harm reduction, and capacity building among community-led and community-based organisations. 100,101,102

Case Study 4

An analysis amalgamated the findings of eight projects in three countries to highlight the impact community interventions for addressing HIV. 103 It elucidates how, at the global level, persistent stigma and discrimination leads to perpetuation of regressive international laws and policies and funding constraints for community led interventions. At national level, it highlights how negative legal determinants lead to a vicious cycle wherein laws criminalizing sex work hamper the ability of sex workers to organize and increase stigma, discrimination, and violence among sex workers. It also highlights how a shift towards breaking these barriers, which in this case is decriminalizing sex work, helps build social cohesion and ensure community empowerment.

The sources describe how community-led responses and the work of ally civil society organisations can be enabled by anti-discrimination measures as well as decriminalisation and legalisation of, respectively, sex work and drug harm reduction services. For example, one source describes how provisions against discrimination toward people living with HIV prepared the way for community-led responses for building and acting on the capacity and legal literacy needed to enforce these provisions.¹⁰⁴ Other sources show how legalising harm reduction and decriminalising sex work have enabled or can enable community-led responses for improving community wellbeing and capacity as well as advocating for reforms to other laws, policies and practices. 105,106,107,108 There are more indirect effects described in the sources such as how generally open civil society spaces characteristics of democracies may promote organisation among

people living with HIV and allies with associated increases in knowledge of status. 109

Case Study 5

A law that both recognised community-led organisations and removed a barrier to communityled responses can be seen in the initiative for New Zealand's national needle exchange programme. The initiative to recognise the harm reduction service came in response to activism and existing practices in the grey zone of the law. The legislation itself legalised and funded the provision of needles and syringes via local organisations led by people who inject drugs that could apply for recognition. One of these organisations, the Dunedin Intravenous Organisation (DIVO), not only provided the service it was contracted for by the government but also went beyond it to conduct and participate in research, form cross organisation ties, present at conferences, publish community literature, and build up community capacity. Additionally, it also sought to reform institutional and law enforcement practices within prisons and the police squad by educating and lobbying on the importance of harm reduction. In this way, the source presents a positive feedback loop of community-led response leading to law reform that, in turn, promoted yet more community-led responses including those aimed at improving the legal determinants of health.

Another way of seeing the benefits that positive legal environments have for community-led responses is by seeing the impediments presented by negative laws, policies and practices which can and do frustrate community leadership and ally civil society. Some of the most common barriers are laws and policies that directly prohibit or burden community-led organisations and ally civil society organisations. 110,111,112,113,114,115,116,117,118 Prohibition and non-recognition are frequently deeply entangled with the criminalising, discriminatory and punitive laws and policies applied towards members of key and vulnerable populations. 119,120,121,122,123,124,125 In certain cases, prohibition and non-recognition is alternatively or additionally attributable to a broader opposition toward civil society activities construed as political. 126,127,128,129

Case Study 6

An example of the negative impacts of nonrecognition of a civil society organisation on a broader

community-led response can be seen in a study by Arps and Golichenko. 130 It concerned a community-led response aimed at benefiting sex workers, helping prevent HIV, and working towards better sexual and reproductive health. To better perform these activities, they needed legal recognition of their CSO, Silver Rose, since this would grant access to financing, the courts, and other benefits. The application was declined due to a discriminatory administrative determination connected with the punitive ban on sex work. In this case, the CSO was the intended vehicle for aspects of the planned community-led response and the refusal to grant it legal recognition frustrated the response. As a result of only being allowed unregistered association, their purposes of providing education and information for sex workers, promoting safer and healthier work practices, and offering legal help and conflict resolution were frustrated. This is a fact pattern and finding which is mirrored in other sources such as one that explores the effect of various laws preconditioning any group activities on registration with approval conditional on a security agency recommendation and acceptance of an ongoing requirement to cooperate with local authorities. 131

Related to these more direct forms of prohibition and non-recognition, are the indirect barriers created by generally applicable laws and policies designed with paternalism toward or lack of regard for the needs of key and vulnerable populations. Examples include the structuring of funding application criteria and processes toward actors with more resources and capacity than community-led organisations typically have. 132,133,134,135 This is usually attributed toward a neglect of the need to fund responses led by the communities most affected. 136,137 In other cases, this is instead attributed to a more actively paternalistic and discriminatory attitudes and norms towards relevant populations. 138

Case Study 7

In Dhaka, "anti-drug drive operations" not only caused harm directly to people who use drugs by causing police to engage in extrajudicial violence and provoking risk injection practices but also frustrated community-led responses by exposing outreach workers to police violence and obstructions as well as by dispersing those they were seeking to help. This shows how criminalising, punitive and discriminatory

laws and policies targeting key and vulnerable populations, rather than specifically their efforts to organise, also frustrate community-led responses. It is a case study in how oppressive legal environments have knock-on effects for community leadership and broader sexual and reproductive health.

Criminalising, discriminatory and punitive legal environments pose barriers to community-led responses and can erode or inhibit community capacity. 139,140,141,142,143,144,145,146,147,148,149,150,151 Less direct impacts can flow on from the discourse and stigma produced by criminalisation in institutional distrust from affected communities that prevents or undermines their cooperation with official actors, including healthcare providers. 152,153,154 An example of discriminatory policies and how they degrade community capacity can be seen in a source that describes the fragmentation of collective identity, possibilities for mutual aid and access to community and civil society provided services that resulted from the discriminatorily targeted, undercompensated and intrusively implemented demolition of the area in which most sex workers of a minority ethnicity lived and worked. 155

Case Study 8

An example of how legal environments impact community-led responses in diverse ways can be seen in the successful community-led response by GROOTS in Kenya aimed at protecting vulnerable women and responding to HIV by upholding property rights. 156 This initiative was partly frustrated by fragmented land laws and a lack of integration between community-led mechanisms for securing land tenure and the formal legal system. This shows that those laws, policies and practices which undermine community-led responses will not always be criminalising or outright discriminatory. It is a finding echoed in other sources such as one on how a broader failure to respect confidentiality and rights can prevent or impede the scale up of civil society initiatives intended to advance sexual and reproductive rights.157

Regarding health outcomes

The literature relevant to HIV identified within the Review encompasses sources that describe numerous benefits of improved legal determinants and harms of

negative legal determinants to sexual and reproductive health.

For one specific issue—sex work decriminalisation benefits are identified such as measurable increases in safe sex practices, declines in gender-based violence, and reductions in the incidence of HIV and sexually transmitted infection. 158,159,160 In particular, decriminalisation is identified with better control over work, access to social services and protection against exploitation, harassment and violence. 161,162,163 Conclusions on the benefits of decriminalisation are often couched in analyses of connections between vulnerability, criminalization of sex work, its detrimental impacts on socio-economic status and health outcomes. 164,165,166,167,168 One study quantifies the economic benefits of decriminalisation in terms of income generated for the sex workers per year and in terms of savings for the criminal justice system and the health system. 169 Another study draws a link between decriminalisation and marginalisation with child apprehensions and how such populations are treated by the child protection services. 170

Other benefits of better laws, policies and practices identified in the sources range from reduced discrimination and privacy breaches and better insurance coverage in institutional settings with resulting benefits such as increased health service engagement. The Review includes sources that identify laws and policies that expand access to harm reduction for people who use drugs, such as the availability and accessibility of needle exchanges. For example, one study on harm reduction within closed settings shows HIV preventive value for incarcerated people. The Invariance and practices and practices are reduction within closed settings shows HIV preventive value for incarcerated people.

of a law prohibiting police interference with drug harm reduction services are explored. 176

Among the most commonly described direct costs of negative laws, policies and practices is the effect that criminalisation and discrimination have on utilisation of and access to health services, including preventive and harm reduction services. 177 Related to this are harms from criminalisation and discrimination affecting the quality and acceptability of health services. 178 Various negative laws, policies and practices, most prominently criminalisation, are also more directly associated with reduced availability, accessibility and adoption of harm reduction services and practices. 179 The types of harm reduction referenced include safer sex practices among sex workers, practices for harm reduction among those who use drugs, and services to reduce harms for those who use drugs. 180 The types of harms to health that result include greater risk of HIV, reduced status awareness and lower viral suppression. 181

Gender-based and other interpersonal violence is also a product of negative laws, policies and practices as well as an important social determinant of health. 182 Specific pathways and types of harm to health include legal and extra-legal violence, harassment and extortion by police officers and other public officials. 183 This causes inaccessibility of justice, legal services and complaint mechanisms. 184 Negative laws, policies and practices are also connected with other key determinants of health such as access to and enjoyment of housing, schooling and social services. 185 Related harms include those caused by private actor discrimination in the form of blackmail or reduced access to insurance. 186

Deep Dive 2: The Limits to Law Reform

Law reform that does not centre communities or their needs need to be avoided. Coercive laws purportedly aimed at improving health not only contradict rights but often also either subvert or fail to achieve their objective.

187,188,189,190,191,192,193,194,195,196,197,198,199,200,201,202

For example, Canadian laws criminalising HIV non-disclosure were intended for promoting prevention but instead exacerbated transmission rates while also disproportionately affecting already marginalised people and women. Similarly, in the Canadian province of British Columbia, non-criminalisation of sex work alone was not sufficient for improving either health or protecting rights when the broader legal environment remained hostile to the labour rights and business practices of sex workers. 204,205,206,207,208,209

In this, we see that legislative reform is not, itself, always enough when the rights, needs and leadership of affected communities are not centred in the reform's design. Moreover, even when the primary legal initiative is well designed it may require other supportive policies and practices to ensure its intended effect. More specifically legal reforms can be meaningful only with access to adequate and simplified legal information and strong redressal

mechanisms, including those for ensuring the health, safety and economic security for key populations, such as sex workers. ^{210,211,212}

This can be seen in two studies which explore how laws legalising drug harm reduction were, although beneficial, insufficient by themselves when set against police discretion, stigma and competing laws criminalising drug use. Another series of studies explore how discriminatory practices and stigma institutionalised through criminalisation, will not dissolve merely as a result of partial or full decriminalisation. In these we see the need for reforms that promote destigmatisation, privacy and confidentiality especially from the law enforcement agencies and with healthcare providers. 215,216,217,218,219,220,221,222,223,224,225

The resourcing of community-led responses

Reliance on community resources

One of the major resources available to community-led responses is the labour, creativity and, in some cases, resources of the community members themselves. Despite the benefits to the broader community and society that result from these efforts, volunteers are often unpaid, underpaid and uncompensated. 226,227,228,229,230,231,232 When there is payment, we often see workers being paid wages while volunteers are paid small fees or inducements—although even in these cases it is unclear whether the level of remuneration is appropriate or sufficient. 233,234 For example, in one study we see a \$40 fee paid to trainees for attending different types of sessions as part of a sex worker-led response. Just as often, there is no payment at all. 235

The reliance of many community-led responses on the time, money and other resources of volunteers can be both a strength and weakness. Various questions are raised as to the sustainability and limitations of leaving crucially needed volunteers unpaid, underpaid and under-resourced. 236,237,238,239 Despite this, the situation in which community volunteers remain unpaid or underpaid and, in many cases, provide financial support to the response is even more left unquestioned. 240,241,242,243,244,245,246 When it is interrogated, reliance on unpaid or underpaid volunteers has also been identified as a cost-saving advantage of community-led responses. 247,248 For example, one study notes how 'Unpaid volunteers alone add an estimated 56 percent, on average, to CBO [community based organisation] budgets in Kenya, Nigeria, and Zimbabwe'. 249

Fair wages could help further advance the commitment of the community towards their community-led responses. To ensure fair wages, however, community-led organisations need to be

well-resourced. Accordingly, it is up to national and other funders to close the gap through their own investment in community-led responses.

Evidence as to the adequacy and scale of investment

Aside from the voluntary contributions of community members, sources of funding and resources for community-led responses identified in the Review varied with the main categories being government, donors and user fees. Limitations in the amount and certainty of this funding, as well as the conditions attached to the use of available, are identified in the Review as a major problem and challenge for community-led responses.

Examples include community-led organisations shuttering or reducing programmes due to insufficient and uncertain funding. ^{250,251,252} A related issue arises when funding is limited to narrow vertical interventions by government or as part of donor driven priorities, we see community priorities underfunded and overall community capacity building under-resourced. ^{253,254,255,256,257,258} Funding interruptions and shifts in governance arrangements are also identified as causes for community ownership over responses either failing to eventuate or degrading. ^{259,260} Conversely, we see in one case funding for specific targeted interventions being leveraged to rejuvenate and build capacity for broader community-led responses. ²⁶¹

The particular need for scale and long-term investment is acute in the case of community-led responses that often will require capacity building to realise the advantages of co-creation and scale to maximise cost-effectiveness—for one of the interventions increasing scale is recorded as reducing relative costs. ²⁶² Despite this, relatively few interventions covered within the Review were accompanied by capacity or implemented at scale.

Underpinning the 30-80-60 targets on community leadership in the HIV response was the commitment to ensure the sustainable financing of community-led organisations and networks. Given that community-led responses are being impeded and burdened by funding and resourcing issues, delivery on this commitment is urgently needed.

Description of the types of resourcing received

Specific figures, evaluations and estimates for sources encompassed by the Review vary substantially as is to be expected given the wide variances in types of response and settings under consideration.

For instance, according to one study, the positive impact of community led interventions stems from three factors. 263 First, community ownership helps in understanding the unmet needs and thereby designing a better program and implementation strategy. Second, it would be cheaper as the community members are ready to work voluntarily. This initiative spent US\$1.5 per person helped per year, a cost which is way lower than most interventions. Third, they focus not only on biomedical interventions but reducing the structural impediments and vulnerabilities. In this case the

intervention aimed at improving the ability to negotiate condom usage by enhancing financial security of female sex workers via self-help groups.

Another study highlights the importance of scale and time in understanding the impact of community led interventions.²⁶⁴ This cluster-randomised trial comparing community-led distribution of HIV selftesting kits against community-based distribution by paid distributors in 40 rural Zimbabwean communities, cited costs to be \$285,065 with 46% of this being human resources, 23% for HIV self-testing kits and 8% for vehicles. But this study generates important evidence regarding the feasibility of community-led HIV self-testing (HIVST) by acknowledging that the professionally supervised paid distributor model was more expensive than the community-led model and witnessed improvement in efficiency and costs over time and with scaling up. They suggest that it is likely that the same would be true of the community-led approach. Further it asserts that community ownership ensures that communities design and implement need based HIVST distribution models. Such models, according to the study, have success rates similar to professionally supervised paid distributors.

Deep Dive 3: Gaps in Monitoring

Despite these diverse findings associating the responses with various benefits, there is an absence in the included literature on the current share of services and programmes delivered as part of community-led responses both globally and in individual countries. This is a glaring issue given that the quantitative targets in Global AIDS Strategy specifically require that, by 2025, 30% of testing and treatment, 80% of prevention and 60% of societal enabler programming are to be delivered by communities globally and within countries. UNAIDS estimates that for the target that 80% of services be delivered as part of community-led responses the following applies:

"Across countries with available data for 2019–2021, key populations-led organizations reached 40% of sex workers (35 countries), 31% of gay men and other men who have sex with men (35 countries), 26% of people who inject drugs (26 countries) and 37% of transgender people (17 countries) with prevention interventions that were designed for them. Key populations-led organizations also provided 19% of all needles and syringes distributed in the previous 12 months across 35 countries with available data between 2019 and 2021. Across 18 countries reporting on the number of people who inject drugs who received opioid agonist therapy, no provision by key populations-led organizations was reported." 265

A systemic issue is that studies, implementers, and funders do not accurately distinguish or commonly disaggregate in publicly available information between community-based interventions and community-led interventions. This partly because, although there is a well-accepted definition of community-led responses that originates with communities, its application can be challenging. This can be seen within this study in the differences in the community ownership of relevant interventions and the fact that even certain interventions labelled as "community-led" were excluded from this study for not meeting the standard of what we classify as low community ownership. A result is this glaring research gap which leaves us in the dark as to how well the global commitments on the 30-80-60 targets are being met aside from the few rays of light provided by UNAIDS' incomplete data on one of the three targets.

There is, however, also a lack of data on the resourcing of community-led responses with no systematic or comparable, let alone comprehensive, global-level data. This deficiency is exacerbated by how much of the literature on particular responses does not address the specific consequences of challenges related to underfunding and lack of other resourcing. ^{266,267,268} At the same time very few studies address the impact of funding sources, resource and funding needs, the cost-effectiveness analysis of the community-led interventions and so on in depth. None of the studies included in the Review evaluated the cost-effectiveness of responses that had high community ownership or were carried out over a prolonged period of time and at a large scale.

These research gaps highlight the need to analyse the financial and resource needs, the barriers to investment and what would constitute sustainable funding models for community led initiatives. Such research on the financial and other resource requirements of high-quality community-led responses will help establish a benchmark against which future interventions can be established and funded. It will also help build a sense of the minimum scale and duration needed to estimate cost effectiveness for community-led responses.

To begin addressing this gap, UNAIDS announced in mid-2022 that it was planning to systematically monitor investments in and expenditures by community-led organisations as a way of tracking and motivating progress toward the realisation of the 30-80-60 targets.²⁶⁹

KEY RECOMMENDATIONS

- 1. This Review supports the need to view progress on community-leadership and societal enablers, in particular legal determinants, as inseparable and can substantiate arguments in favour of investment in each and both. There is a mutually reinforcing interrelationship between improving community leadership and realisation of progress on the societal enablers, including legal determinants. The Review's findings of the mutuality of studies relating to the two sets of targets can be cited to confirm the premise of the "60" target that communities need to lead on delivering programming for the societal enablers. Additionally, the included sources also show that community-led responses improve the legal determinants and such improvements are a common aim and outcome of community-led responses. By acting on both aspects at the same time with elevated and higher-quality investment, a mutually reinforcing cycle of improvements in the conditions for community-led responses and legal and societal environments conducive of improved sexual and reproductive health and rights.
- 2. The Review supports the argument that legal environments which undermine health and community-led responses need to be reformed urgently with broad changes to laws, policies and practices that target all forms of criminalisation, discrimination and marginalisation. Addressing the harms of criminalisation and other negative laws and implementing laws to protect against discrimination and decriminalise people and their behaviours is urgent. At the same time, isolated reforms which target only a single component of complex and intersectional forms of legal, extra-legal and societal marginalisation and discrimination can be of limited effect. In the absence of action, health is harmed, health services impaired and the community-led responses are obstructed and frustrated.
- 3. The Review can be cited to support investment in and advocacy for high-ownership community-led responses to HIV and related sexual and reproductive health challenges. Community-led responses benefit health and they are shown to have impact in delivering health services, ensuring prevention and moving the needle on critical legal determinants and related societal enablers. Community ownership also benefits the prioritisation and design of responses by ensuring they target areas of greater community need and, in particular, grapple with the challenges posed by preventing, mitigating and reforming bad laws. Global and national responses that aim to meet the challenge of HIV with sufficient ambition, thus, need to have community leadership at their heart and promote the highest level of community ownership attainable.
- 4. The Review's findings can be used to substantiate the need for and benefits of increased investment in the capacities and responses of community-led organisations that is both predictable and not burdened by conditions. Meeting our global sexual and reproductive health challenges requires financial investment from

countries and from global funders. Community-led responses are undermined by uncertain and inadequate funding. These funding challenges make delivering the services or programming needed challenging, difficult or impossible. More subtly, they can also warp the character of the community-led response by requiring communities to fit the prescriptions and reporting requirements of funders rather than the needs and processes preferred and most suited to the communities themselves. High-quality and high-ownership community-led responses require capacitation and organisational development over the long-term which makes sustained and predictable funding essential. In agreeing to the 30-80-60 targets, the countries of the world also agreed to sustainably financing community-led organisations and networks. There is a pressing need to hold countries and funders to account in fulfilling this commitment to funding community-led responses generally and responses with high community ownership especially.

5. The Review finds an overreliance on community members to volunteer their time, labour and resources to the responses they lead and recommends compensating them instead. Shifting funding and programming to community-led responses as a means of exploiting their passion to extract free labour and other resource commitments from already marginalised populations is wrong and the overreliance on community volunteerism should be reduced. The benefits of community leadership should, instead, be located in the "leadership" of the communities: the immense added value of directing resources to people who know their needs and their capacities can innovatively advance responses to HIV and related sexual and reproductive health challenges. Community-led organisations need to be resourced well enough so that roles which merit compensation and wages should receive them. It is up to countries and funders to close the gap and help ensure fairness in this respect. The Review can be cited to show that this is necessary as an ethical matter, as concern for complying with our global commitment and also evidence for the benefits for sexual and reproductive health and rights that can result.

For more recommendations on policy change and research, please see the full Review.

ANNEX 1: THE 10-10-10 AND 30-80-60 TARGETS

This is a reproduction of the targets as adopted by UNAIDS Member States in the Global Aids Strategy and the 2021 UN High Level Meeting Political Declaration.²⁷⁰

10-10-10 Targets and Sub-Targets

Less than 10% of countries have punitive legal and policy environments that lead to the denial or limitation of access to services.

- Less than 10% of countries criminalize sex work, possession of small amounts of drugs, same-sex sexual behaviour, and HIV transmission, exposure or nondisclosure by 2025
- Less than 10% of countries lack mechanisms for people living with HIV and key populations to report abuse and discrimination and seek redress by 2025
- Less than 10% of people living with HIV and key populations lack access to legal services by 2025
- More than 90% of people living with HIV who experienced rights abuses have sought redress by 2025

Less than 10% of people living with HIV and key population experience stigma and discrimination.

- Less than 10% of people living with HIV report internalized stigma by 2025
- Less than 10% of people living with HIV report experiencing stigma and discrimination in health care and community settings by 2025
- Less than 10% of key populations (i.e., gay men and other men who have sex with men, sex workers, transgender people and people who inject drugs) report experiencing stigma and discrimination by 2025
- Less than 10% of the general population reports discriminatory attitudes towards people living with HIV by 2025
- Less than 10% of health workers report negative attitudes towards people living with HIV by 2025
- Less than 10% of health workers report negative attitudes towards key populations by 2025
- Less than 10% of law enforcement officers report negative attitudes towards key populations by 2025

Less than 10% of women, girls, people with living with HIV and key populations experience gender-based inequalities and all forms of gender-based violence.

- Less than 10% of women and girls experience physical or sexual violence from an intimate partner by 2025
- Less than 10% of key populations (i.e., gay men and other men who have sex with men, sex workers, transgender people and people who inject drugs) experience physical or sexual violence by 2025
- Less than 10% of people living with HIV experience physical or sexual violence by 2025
- Less than 10% of people support inequitable gender norms by 2025

30-80-60 Targets and Indicators

30% of testing and treatment services are community delivered.

30% of testing and treatment services to be delivered by community-led organizations, with focus on: enhanced
access to testing, linkage to treatment, adherence and retention support, treatment literacy, and components of
differentiated service delivery, e.g. distribution of ARV (antiretroviral treatments).

80% of HIV prevention services are community delivered.

- 80% of service delivery for HIV prevention programmes for key populations to be delivered by community-led organizations.
- 80% services for women, including prevention services for women at increased risk to acquire HIV, as well as
 programmes and services for access to HIV testing, linkage to treatment (ART), adherence and retention support,
 reduction/elimination of violence against women, reduction/elimination of HIV related stigma and
 discrimination among women, legal literacy and legal services specific for women-related issues, to be delivered
 by community-led organizations that are women-led.

60% of programmes supporting the achievement of societal enablers are community delivered.

 60% of the programmes supporting the achievement of societal enablers, including programmes to reduce/eliminate HIV-related stigma and discrimination, advocacy to promote enabling legal environments, programmes for legal literacy and linkages to legal support, and reduction/elimination of gender-based violence, to be delivered by community-led organizations.

https://www.unaids.org/sites/default/files/2025targets-SocialEnablersMeeting_en.pdf (accessed March 2022).

¹ Global AIDS Strategy 2021-2026 — End Inequalities. Ends AIDS. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2021. https://www.unaids.org/sites/default/files/media_asset/global-AIDS-strategy-2021-2026_en.pdf (accessed March 2022).

² Mofokeng T. Sexual and reproductive health rights: challenges and opportunities during the COVID-19 pandemic. Geneva, Switzerland: United Nations Human Rights Office of the High Commissioner; 2021. Report No.: A/76/172. https://documents-dds-ny.un.org/doc/UNDOC/GEN/N21/195/83/PDF/N2119583.pdf?OpenElement (accessed March 2022).

³ HIV and the Law: Risks, Rights & Health. New York, NY, USA: Global Commission on HIV and the Law; 2012. https://hivlawcommission.org/wp-content/uploads/2017/06/FinalReport-RisksRightsHealth-EN.pdf (accessed March 2022).

⁴ Stangl AL, Singh D, Windle M, Sievwright K, Footer K, Iovita A, et al.. A systematic review of selected human rights programs to improve HIV-related outcomes from 2003 to 2015: what do we know?. BMC Infectious Diseases [Internet] 2019;19(1). doi:10.1186/s12879-019-3692-1

⁵ Weait M. Unsafe law: health, rights and the legal response to HIV. International Journal of Law in Context 2013;9(4):535–64. doi:10.1017/S1744552313000293

⁶ 2025 AIDS targets: Target-Setting, Impact and Resource Needs for the Global AIDS Response –Technical consultation on social enablers. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2019.

⁷ Grimsrud AT, Pike C, Bekker L-G. The power of peers and community in the continuum of HIV care. The Lancet Global Health 2020;8(2):e167–8. doi:10.1016/S2214-109X(19)30544-3

⁸ Community Systems Strengthening Framework: Revised Edition. Geneva, Switzerland: The Global Fund to Fight AIDS, Tuberculosis and Malaria; 2014. https://www.theglobalfund.org/media/6428/core_css_framework_en.pdf (accessed March 2022).

⁹ Janamnuaysook R, Green KE, Seekaew P, Ngoc Vu B, Van Ngo H, Anh Doan H, et al.. Demedicalisation of HIV interventions to end HIV in the Asia–Pacific. Sexual Health 2021;18(1):13.

¹⁰ Kerrigan D, Kennedy CE, Morgan-Thomas R, Reza-Paul S, Mwangi P, Win KT, et al.. A community empowerment approach to the HIV response among sex workers: effectiveness, challenges, and considerations for implementation and scale-up. The Lancet 2015;385(9963):172–85.

¹¹ HIV and the Law: Risks, Rights & Health. New York, NY, USA: Global Commission on HIV and the Law; 2012. https://hivlawcommission.org/wp-content/uploads/2017/06/FinalReport-RisksRightsHealth-EN.pdf (accessed March 2022). ¹² Global AIDS Strategy 2021-2026 — End Inequalities. Ends AIDS. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2021. https://www.unaids.org/sites/default/files/media_asset/global-AIDS-strategy-2021-2026_en.pdf (accessed March 2022).

¹³ Janamnuaysook R, Green KE, Seekaew P, Ngoc Vu B, Van Ngo H, Anh Doan H, et al.. Demedicalisation of HIV interventions to end HIV in the Asia–Pacific. Sexual Health 2021;18(1):13.

¹⁴ Global AIDS Strategy 2021-2026 — End Inequalities. Ends AIDS. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2021. https://www.unaids.org/sites/default/files/media_asset/global-AIDS-strategy-2021-2026_en.pdf (accessed March 2022).

- ¹⁵ Global AIDS Strategy 2021-2026 End Inequalities. Ends AIDS. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2021. https://www.unaids.org/sites/default/files/media_asset/global-AIDS-strategy-2021-2026_en.pdf (accessed March 2022).
- ¹⁶ 2025 AIDS targets: Target-Setting, Impact and Resource Needs for the Global AIDS Response –Technical consultation on social enablers. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2019.
- https://www.unaids.org/sites/default/files/2025targets-SocialEnablersMeeting_en.pdf (accessed March 2022).
- ¹⁷ HIV and the Law: Risks, Rights & Health. New York, NY, USA: Global Commission on HIV and the Law; 2012.
- https://hivlawcommission.org/wp-content/uploads/2017/06/FinalReport-RisksRightsHealth-EN.pdf (accessed March 2022).
- ¹⁸ Global AIDS Strategy 2021-2026 End Inequalities. Ends AIDS. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2021. https://www.unaids.org/sites/default/files/media_asset/global-AIDS-strategy-2021-2026_en.pdf (accessed March 2022).
- ¹⁹ Janamnuaysook R, Green KE, Seekaew P, Ngoc Vu B, Van Ngo H, Anh Doan H, et al.. Demedicalisation of HIV interventions to end HIV in the Asia–Pacific. Sexual Health 2021;18(1):13.
- ²⁰ Grimsrud AT, Pike C, Bekker L-G. The power of peers and community in the continuum of HIV care. The Lancet Global Health 2020;8(2):e167–8. doi:10.1016/S2214-109X(19)30544-3
- ²¹ The AIDS Response and Primary Health Care: Linkages and Opportunities. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2018. https://www.who.int/docs/default-source/primary-health-care-conference/aids.pdf?sfvrsn=189b259b 2 (accessed March 2022).
- ²² Catungal JP, Klassen B, Ablenas R, Lambert S, Chown S, Lachowsky N. Organising care and community in the era of the 'gay disease': Gay community responses to HIV/AIDS and the production of differentiated care geographies in Vancouver. Urban Studies 2021;58(7):1346–63. doi:10.1177/0042098020984908
- ²³ Janamnuaysook R, Green KE, Seekaew P, Ngoc Vu B, Van Ngo H, Anh Doan H, et al.. Demedicalisation of HIV interventions to end HIV in the Asia–Pacific. Sexual Health 2021;18(1):13.
- ²⁴ Newman PA. Reflections on Sonagachi: An Empowerment-Based HIV-Preventive Intervention for Female Sex Workers in West Bengal, India. Women's Studies Quarterly. 2003;31(1/2):168-79.
- ²⁵ Matambanadzo P, Busza J, Mafaune H, Chinyanganya L, Machingura F, Ncube G, et al. "It went through the roof": an observation study exploring the rise in PrEP uptake among Zimbabwean female sex workers in response to adaptations during Covid-19. Journal of the International AIDS Society. 2021;24(S6) (no pagination).
- ²⁶ Eannaso, Frontline A. Community Led Monitoring: A Technical Guide for HIV, Tuberculosis and Malaria Programming. 2020.
- ²⁷ Ngo H, Vu NB, Green K, Phan H, Vo HS, Ngo MT, et al. Key population-led health services: Community-based organizations and lay health workers transform HIV testing in Vietnam. Journal of the International AIDS Society Conference: 22nd International AIDS Conference, AIDS. 2018;21(Supplement 6).
- ²⁸ Mahapatra B, Walia M, Patel SK, Battala M, Mukherjee S, Patel P, et al. Sustaining consistent condom use among female sex workers by addressing their vulnerabilities and strengthening community-led organizations in India. PLoS ONE. 2020;15(7) (no pagination).
- ²⁹ Nguyen VT, Phan HTT, Kato M, Nguyen QT, Le Ai KA, Vo SH, et al. Community-led HIV testing services including HIV self-testing and assisted partner notification services in Vietnam: lessons from a pilot study in a concentrated epidemic setting. Journal of the International AIDS Society. 2019;22:9.
- ³⁰ George A, Blankenship KM, Biradavolu MR, Dhungana N, Tankasala N. Sex workers in HIV prevention: From Social Change Agents to Peer Educators. Global Public Health. 2015;10(1):28-40.
- ³¹ Argento E, Reza-Paul S, Lorway R, Jain J, Bhagya M, Fathima M, et al. Confronting structural violence in sex work: Lessons from a community-led HIV prevention project in Mysore, India. AIDS Care Psychological and Socio-Medical Aspects of AIDS/HIV. 2011;23(1):69-74.
- ³² Woensdregt L, Nencel L. Taking small steps: Sensitising the police through male sex workers' community-led advocacy in Nairobi, Kenya. Global Public Health. 2021.
- ³³ Trapence G, Collins C, Avrett S, Carr R, Sanchez H, Ayala G, et al. From personal survival to public health: community leadership by men who have sex with men in the response to HIV. Lancet. 2012;380(9839):400-10.
- ³⁴ Sakolsatayadorn P, Wattanayingcharoenchai S, Kanjana-Wattana S, Tanprasertsuk S, Sirinirund P, Janyam S, et al. A pathway to policy commitment for sustainability of a key population-led health services model in Thailand. Journal of the International AIDS Society Conference: 10th IAS Conference on HIV Science Mexico City Mexico. 2019;22(Supplement 5).
- ³⁵ Rodriguez-García R, Bonnel R, Wilson D, N'Jie N. Investing in Communities Achieves Results: Findings from an Evaluation of Community Responses to HIV and AIDS. Washington, DC: World Bank; 2013.
- ³⁶ Souverein D, Euser SM, Ramaiah R, Narayana Gowda PR, Shekhar Gowda C, Grootendorst DC, et al. Reduction in STIs in an empowerment intervention programme for female sex workers in Bangalore, India: the Pragati programme. Glob Health Action. 2013;6:22943.

- ³⁷ Stover KE, Shrestha R, Tsambe I, Mathe PP. Community-Based Improvements to Increase Identification of Pregnant Women and Promote Linkages to Antenatal and HIV Care in Mozambique. Journal of the International Association of Providers of AIDS Care. 2019;18:2325958219855623.
- ³⁸ Kerrigan D, Kennedy CE, Morgan-Thomas R, Reza-Paul S, Mwangi P, Win KT, et al. A community empowerment approach to the HIV response among sex workers: effectiveness, challenges, and considerations for implementation and scale-up. The Lancet. 2015;385(9963):172-85.
- ³⁹ Campbell C, Nair Y, Maimane S. Building contexts that support effective community responses to HIV/AIDS: A South African case study. American Journal of Community Psychology. 2007;39(3-4):347-63.
- ⁴⁰ Chakravarthy JBR, Joseph SV, Pelto P, Kovvali D. Community mobilisation programme for female sex workers in coastal Andhra Pradesh, India: processes and their effects. Journal of Epidemiology and Community Health. 2012;66:II78-II86.
- ⁴¹ Mahapatra B, Walia M, Patel SK, Battala M, Mukherjee S, Patel P, et al. Sustaining consistent condom use among female sex workers by addressing their vulnerabilities and strengthening community-led organizations in India. PLoS ONE. 2020;15(7) (no pagination).
- ⁴² Patel SK, Prabhakar P, Jain AK, Saggurti N, Adhikary R. Relationship between community collectivization and financial vulnerability of female sex workers in southern India. PLoS ONE. 2016;11(5) (no pagination).
- ⁴³ Euser SM, Souverein D, Rama Narayana Gowda P, Shekhar Gowda C, Grootendorst D, Ramaiah R, et al. Pragati: an empowerment programme for female sex workers in Bangalore, India. Glob Health Action. 2012;5:1-11.
- ⁴⁴ Euser SM, Souverein D, Rama Narayana Gowda P, Shekhar Gowda C, Grootendorst D, Ramaiah R, et al. Pragati: an empowerment programme for female sex workers in Bangalore, India. Glob Health Action. 2012;5:1-11.
- ⁴⁵ Rahman H, Ditmore HD, Thi Win K, Sultana N, Hnine San K, Dhakal B, et al. Safety First: Responding to violence against sex workers in 4 countries in Asia. Asia Pacific Network of Sex Workers; 2019.
- ⁴⁶ Argento E, Reza-Paul S, Lorway R, Jain J, Bhagya M, Fathima M, et al. Confronting structural violence in sex work: Lessons from a community-led HIV prevention project in Mysore, India. AIDS Care Psychological and Socio-Medical Aspects of AIDS/HIV. 2011;23(1):69-74.
- ⁴⁷ Torri MC. Capacity building and education among sex-workers in the Phnom Penh red light district: is peer education the way forward for HIV/AIDS prevention? International Quarterly of Community Health Education. 2012;33(1):3-22.
- ⁴⁸ Beckham SW, Stockton M, Galai N, Davis W, Mwambo J, Likindikoki S, et al. Family planning use and correlates among female sex workers in a community empowerment HIV prevention intervention in Iringa, Tanzania: a case for tailored programming. BMC Public Health. 2021;21(1):1377.
- ⁴⁹ Ghose T, Swendeman D, George S, Chowdhury D. Mobilizing collective identity to reduce HIV risk among sex workers in Sonagachi, India: The boundaries, consciousness, negotiation framework. Social Science and Medicine. 2008;67(2):311-20.
- ⁵⁰ Biradavolu MR, Blankenship KM, Jena A, Dhungana N. Structural stigma, sex work and HIV: contradictions and lessons learnt from a community-led structural intervention in southern India. Journal of Epidemiology and Community Health. 2012;66 Suppl 2:ii95-9.
- ⁵¹ Chakravarthy JBR, Joseph SV, Pelto P, Kovvali D. Community mobilisation programme for female sex workers in coastal Andhra Pradesh, India: processes and their effects. Journal of Epidemiology and Community Health. 2012;66:II78-II86.
- ⁵² Reza-Paul S, Lorway R, O'Brien N, Lazarus L, Jain J, Bhagya M, et al. Sex worker-led structural interventions in India: A case study on addressing violence in HIV prevention through the Ashodaya Samithi collective in Mysore. Indian Journal of Medical Research. 2012;135(1):98-106.
- ⁵³ Woensdregt L, Nencel L. Taking small steps: Sensitising the police through male sex workers' community-led advocacy in Nairobi, Kenya. Global Public Health. 2021.
- ⁵⁴ Benoit C, Belle-Isle L, Smith M, Phillips R, Shumka L, Atchison C, et al. Sex workers as peer health advocates: community empowerment and transformative learning through a Canadian pilot program. International Journal for Equity in Health. 2017;16:16.
- ⁵⁵ Kerrigan D, Donastorg Y, Barrington C, Perez M, Gomez H, Mbwambo J, et al. Assessing and Addressing Social Determinants of HIV among Female Sex Workers in the Dominican Republic and Tanzania through Community Empowerment-Based Responses. Current HIV/AIDS Reports. 2020;17(2):88-96.
- ⁵⁶ Rahman H, Ditmore HD, Thi Win K, Sultana N, Hnine San K, Dhakal B, et al. Safety First: Responding to violence against sex workers in 4 countries in Asia. Asia Pacific Network of Sex Workers; 2019.
- ⁵⁷ Argento E, Reza-Paul S, Lorway R, Jain J, Bhagya M, Fathima M, et al. Confronting structural violence in sex work: Lessons from a community-led HIV prevention project in Mysore, India. AIDS Care Psychological and Socio-Medical Aspects of AIDS/HIV. 2011;23(1):69-74.
- ⁵⁸ Reza-Paul S, Lorway R, O'Brien N, Lazarus L, Jain J, Bhagya M, et al. Sex worker-led structural interventions in India: A case study on addressing violence in HIV prevention through the Ashodaya Samithi collective in Mysore. Indian Journal of Medical Research. 2012;135(1):98-106.

- ⁵⁹ Chakravarthy JBR, Joseph SV, Pelto P, Kovvali D. Community mobilisation programme for female sex workers in coastal Andhra Pradesh, India: processes and their effects. Journal of Epidemiology and Community Health. 2012;66:II78-II86.
- ⁶⁰ Ghose T, Swendeman D, George S, Chowdhury D. Mobilizing collective identity to reduce HIV risk among sex workers in Sonagachi, India: The boundaries, consciousness, negotiation framework. Social Science and Medicine. 2008;67(2):311-20.
- ⁶¹ Biradavolu MR, Blankenship KM, Jena A, Dhungana N. Structural stigma, sex work and HIV: contradictions and lessons learnt from a community-led structural intervention in southern India. Journal of Epidemiology and Community Health. 2012;66 Suppl 2:ii95-9.
- ⁶² Woensdregt L, Nencel L. Taking small steps: Sensitising the police through male sex workers' community-led advocacy in Nairobi, Kenya. Global Public Health. 2021.
- ⁶³ Ghose T, Swendeman D, George S, Chowdhury D. Mobilizing collective identity to reduce HIV risk among sex workers in Sonagachi, India: The boundaries, consciousness, negotiation framework. Social Science and Medicine. 2008;67(2):311-20.
- ⁶⁴ Reza-Paul S, Lorway R, O'Brien N, Lazarus L, Jain J, Bhagya M, et al. Sex worker-led structural interventions in India: A case study on addressing violence in HIV prevention through the Ashodaya Samithi collective in Mysore. Indian Journal of Medical Research. 2012;135(1):98-106.
- ⁶⁵ Benoit C, Belle-Isle L, Smith M, Phillips R, Shumka L, Atchison C, et al. Sex workers as peer health advocates: community empowerment and transformative learning through a Canadian pilot program. International Journal for Equity in Health. 2017;16:16.
- ⁶⁶ Kerrigan D, Donastorg Y, Barrington C, Perez M, Gomez H, Mbwambo J, et al. Assessing and Addressing Social Determinants of HIV among Female Sex Workers in the Dominican Republic and Tanzania through Community Empowerment-Based Responses. Current HIV/AIDS Reports. 2020;17(2):88-96.
- ⁶⁷ Ghose T, Swendeman D, George S, Chowdhury D. Mobilizing collective identity to reduce HIV risk among sex workers in Sonagachi, India: The boundaries, consciousness, negotiation framework. Social Science and Medicine. 2008;67(2):311-20.
- ⁶⁸ Chakravarthy JBR, Joseph SV, Pelto P, Kovvali D. Community mobilisation programme for female sex workers in coastal Andhra Pradesh, India: processes and their effects. Journal of Epidemiology and Community Health. 2012;66:II78-II86.
- ⁶⁹ Benoit C, Belle-Isle L, Smith M, Phillips R, Shumka L, Atchison C, et al. Sex workers as peer health advocates: community empowerment and transformative learning through a Canadian pilot program. International Journal for Equity in Health. 2017;16:16.
- ⁷⁰ Patel SK, Prabhakar P, Jain AK, Saggurti N, Adhikary R. Relationship between community collectivization and financial vulnerability of female sex workers in southern India. PLoS ONE. 2016;11(5) (no pagination).
- ⁷¹ Baptiste S, Manouan A, Garcia P, Etya'Ale H, Swan T, Jallow W. Community-Led Monitoring: When Community Data Drives Implementation Strategies. Current HIV/AIDS Reports. 2020;17(5):415-21.
- ⁷² Reza-Paul S, Lazarus L, Haldar P, Reza Paul M, Lakshmi B, Ramaiah M, et al. Community action for people with HIV and sex workers during the COVID-19 pandemic in India. WHO South-East Asia journal of public health. 2020;9(2):104-6.
- ⁷³ Misra G, Mahal A, Shah R. Protecting the Rights of Sex Workers: The Indian Experience. Health and Human Rights. 2000;5(1):89-115.
- ⁷⁴ Baptiste S, Manouan A, Garcia P, Etya'Ale H, Swan T, Jallow W. Community-Led Monitoring: When Community Data Drives Implementation Strategies. Current HIV/AIDS Reports. 2020;17(5):415-21.
- ⁷⁵ Bouwmeester S, Chakuvinga P, Mogale M, Mashumba A, Van Beekum I. Creating communities of emergency responders to reduce violence against sex workers and increase access to justice and HIV services: Lessons learned from the Hands off programme. Journal of the International AIDS Society Conference: 23rd International AIDS Conference Virtual. 2020;23(SUPPL 4).
- Martinez O, Lopez N, Woodard T, Rodriguez-Madera S, Icard L. Transhealth Information Project: A Peer-Led HIV Prevention Intervention to Promote HIV Protection for Individuals of Transgender Experience. Health & Social Work. 2019;44(2):104-12.
 Misra G, Mahal A, Shah R. Protecting the Rights of Sex Workers: The Indian Experience. Health and Human Rights. 2000;5(1):89-115.
- ⁷⁸ George A, Blankenship KM, Biradavolu MR, Dhungana N, Tankasala N. Sex workers in HIV prevention: From Social Change Agents to Peer Educators. Global Public Health. 2015;10(1):28-40.
- ⁷⁹ Torri MC. Capacity building and education among sex-workers in the Phnom Penh red light district: is peer education the way forward for HIV/AIDS prevention? International Quarterly of Community Health Education. 2012;33(1):3-22.
- ⁸⁰ Blankenship KM, Biradavolu MR, Jena A, George A. Challenging the stigmatization of female sex workers through a community-led structural intervention: Learning from a case study of a female sex worker intervention in Andhra Pradesh, India. AIDS Care Psychological and Socio-Medical Aspects of AIDS/HIV. 2010;22(SUPPL. 2):1629-36.
- Reza-Paul S, Steen R, Maiya R, Lorway R, Wi TE, Wheeler T, et al. Sex Worker Community-led Interventions Interrupt Sexually Transmitted Infection/Human Immunodeficiency Virus Transmission and Improve Human Immunodeficiency Virus Cascade Outcomes: A Program Review from South India. Sexually Transmitted Diseases. 2019;46(8):556-62.

- ⁸² Newman PA. Reflections on Sonagachi: An Empowerment-Based HIV-Preventive Intervention for Female Sex Workers in West Bengal, India. Women's Studies Quarterly. 2003;31(1/2):168-79.
- ⁸³ Ford N, Wilson D, Cawthorne P, Kumphitak A, Kasi-Sedapan S, Kaetkaew S, et al. Challenge and co-operation: Civil society activism for access to HIV treatment in Thailand. Tropical Medicine and International Health. 2009;14(3)(3):258-66.
- Misra G, Mahal A, Shah R. Protecting the Rights of Sex Workers: The Indian Experience. Health and Human Rights. 2000;5(1):89-115.
- ⁸⁵ George A, Blankenship KM, Biradavolu MR, Dhungana N, Tankasala N. Sex workers in HIV prevention: From Social Change Agents to Peer Educators. Global Public Health. 2015;10(1):28-40.
- ⁸⁶ Reza-Paul S, Steen R, Maiya R, Lorway R, Wi TE, Wheeler T, et al. Sex Worker Community-led Interventions Interrupt Sexually Transmitted Infection/Human Immunodeficiency Virus Transmission and Improve Human Immunodeficiency Virus Cascade Outcomes: A Program Review from South India. Sexually Transmitted Diseases. 2019;46(8):556-62.
- ⁸⁷ Ford N, Wilson D, Cawthorne P, Kumphitak A, Kasi-Sedapan S, Kaetkaew S, et al. Challenge and co-operation: Civil society activism for access to HIV treatment in Thailand. Tropical Medicine and International Health. 2009;14(3)(3):258-66.
- ⁸⁸ Torri MC. Capacity building and education among sex-workers in the Phnom Penh red light district: is peer education the way forward for HIV/AIDS prevention? International Quarterly of Community Health Education. 2012;33(1):3-22.
- ⁸⁹ Blankenship KM, Biradavolu MR, Jena A, George A. Challenging the stigmatization of female sex workers through a community-led structural intervention: Learning from a case study of a female sex worker intervention in Andhra Pradesh, India. AIDS Care Psychological and Socio-Medical Aspects of AIDS/HIV. 2010;22(SUPPL. 2):1629-36.
- ⁹⁰ Killingo BM, Taro TB, Mosime WN. Community-driven demand creation for the use of routine viral load testing: A model to scale up routine viral load testing. Journal of the International AIDS Society. 2017;20(Supplement 7):4-8.
- ⁹¹ Baptiste S, Manouan A, Garcia P, Etya'Ale H, Swan T, Jallow W. Community-Led Monitoring: When Community Data Drives Implementation Strategies. Current HIV/AIDS Reports. 2020;17(5):415-21.
- ⁹² Miller RL, Rutledge J, Ayala G. Breaking Down Barriers to HIV Care for Gay and Bisexual Men and Transgender Women: The Advocacy and Other Community Tactics (ACT) Project. AIDS and Behavior. 2021;25(8):2551-67.
- 93 Eannaso, Itpc, Health GAP. Integrating Community-Led Monitoring (CLM) into C19RM Funding Requests. 2021.
- ⁹⁴ Bouwmeester S, Chakuvinga P, Mogale M, Mashumba A, Van Beekum I. Creating communities of emergency responders to reduce violence against sex workers and increase access to justice and HIV services: Lessons learned from the Hands off programme. Journal of the International AIDS Society Conference: 23rd International AIDS Conference Virtual. 2020;23(SUPPL 4).
- ⁹⁵ Beckham SW, Stockton M, Galai N, Davis W, Mwambo J, Likindikoki S, et al. Family planning use and correlates among female sex workers in a community empowerment HIV prevention intervention in Iringa, Tanzania: a case for tailored programming. BMC Public Health. 2021;21(1):1377.
- ⁹⁶ Sakolsatayadorn P, Wattanayingcharoenchai S, Kanjana-Wattana S, Tanprasertsuk S, Sirinirund P, Janyam S, et al. A pathway to policy commitment for sustainability of a key population-led health services model in Thailand. Journal of the International AIDS Society Conference: 10th IAS Conference on HIV Science Mexico City Mexico. 2019;22(Supplement 5).
- ⁹⁷ Harris M. Creativity, care and 'messy' drug use: A collective history of the early days of peer-led needle exchange in Dunedin, New Zealand. International Journal of Drug Policy. 2021;98 (no pagination).
- ⁹⁸ Vannakit R, Janyam S, Linjongrat D, Chanlearn P, Sittikarn S, Pengnonyang S, et al. Give the community the tools and they will help finish the job: key population-led health services for ending AIDS in Thailand. Journal of the International AIDS Society. 2020;23(6):e25535.
- ⁹⁹ Siraprapasiri T, Srithanaviboonchai K, Chantcharas P, Suwanphatthana N, Ongwandee S, Khemngern P, et al. Integration and scale-up of efforts to measure and reduce HIV-related stigma: the experience of Thailand. AIDS. 2020;34 Suppl 1:S103-S14.
- ¹⁰⁰ Vannakit R, Janyam S, Linjongrat D, Chanlearn P, Sittikarn S, Pengnonyang S, et al. Give the community the tools and they will help finish the job: key population-led health services for ending AIDS in Thailand. Journal of the International AIDS Society. 2020;23(6):e25535.
- ¹⁰¹ Kerrigan D, Kennedy CE, Morgan-Thomas R, Reza-Paul S, Mwangi P, Win KT, et al. A community empowerment approach to the HIV response among sex workers: effectiveness, challenges, and considerations for implementation and scale-up. The Lancet. 2015;385(9963):172-85.
- ¹⁰² Siraprapasiri T, Srithanaviboonchai K, Chantcharas P, Suwanphatthana N, Ongwandee S, Khemngern P, et al. Integration and scale-up of efforts to measure and reduce HIV-related stigma: the experience of Thailand. AIDS. 2020;34 Suppl 1:S103-S14.
- ¹⁰³ Kerrigan D, Kennedy CE, Morgan-Thomas R, Reza-Paul S, Mwangi P, Win KT, et al. A community empowerment approach to the HIV response among sex workers: effectiveness, challenges, and considerations for implementation and scale-up. The Lancet. 2015;385(9963):172-85.
- ¹⁰⁴ Adam BD, Globerman J, Elliott R, Corriveau P, English K, Rourke S. HIV Positive People's Perspectives on Canadian Criminal Law and Non-Disclosure. Canadian Journal of Law and Society. 2016;31(1):1-23.

- ¹⁰⁵ Shannon K, Strathdee SA, Goldenberg SM, Duff P, Mwangi P, Rusakova M, et al. Global epidemiology of HIV among female sex workers: influence of structural determinants. The Lancet. 2015;385(9962):55-71.
- ¹⁰⁶ Harris M. Creativity, care and 'messy' drug use: A collective history of the early days of peer-led needle exchange in Dunedin, New Zealand. International Journal of Drug Policy. 2021;98 (no pagination).
- ¹⁰⁷ Srsic A, Dubas-Jakóbczyk K, Kocot E. The Economic Consequences of Decriminalizing Sex Work in Washington, DC—A Conceptual Model. Societies. 2021;11(3).
- ¹⁰⁸ Healy C. HIV and the decriminalization of sex work in New Zealand. HIV/AIDS Policy & Law Review / Canadian HIV/AIDS Legal Network. 2006;11(2-3):73-4.
- ¹⁰⁹ Shannon K, Strathdee SA, Goldenberg SM, Duff P, Mwangi P, Rusakova M, et al. Global epidemiology of HIV among female sex workers: influence of structural determinants. The Lancet. 2015;385(9962):55-71.
- ¹¹⁰ Vannakit R, Janyam S, Linjongrat D, Chanlearn P, Sittikarn S, Pengnonyang S, et al. Give the community the tools and they will help finish the job: key population-led health services for ending AIDS in Thailand. Journal of the International AIDS Society. 2020;23(6):e25535.
- ¹¹¹ Argento E, Goldenberg S, Braschel M, Machat S, Strathdee SA, Shannon K. The impact of end-demand legislation on sex workers' access to health and sex worker-led services: A community-based prospective cohort study in Canada. PLoS ONE. 2020;15(4):10.
- ¹¹² Kaufman J. HIV, sex work, and civil society in China. Journal of Infectious Diseases. 2011;204 Suppl 5:S1218-22.
- ¹¹³ Lyons C, Diouf D, Twahirwa Rwema JO, Kouanda S, Simplice A, Kouame A, et al. Utilizing individual level data to assess the relationship between prevalent HIV infection and punitive same sex policies and legal barriers across 10 countries in Sub-Saharan Africa. Journal of the International AIDS Society Conference: 23rd International AIDS Conference Virtual. 2020;23(SUPPL 4):e25547.
- Duvall S, Irani L, Compaore C, Sanon P, Bassonon D, Anato S, et al. Assessment of policy and access to HIV prevention, care, and treatment services for men who have sex with men and for sex workers in Burkina Faso and Togo. Journal of Acquired Immune Deficiency Syndromes: JAIDS. 2015;68 Suppl 2:S189-97.
- ¹¹⁵ Viravaidya M, Wolf RC, Guest P. An assessment of the positive partnership project in Thailand: key considerations for scaling-up microcredit loans for HIV-positive and negative pairs in other settings. Global Public Health. 2008;3(2):115-36.
- ¹¹⁶ Arps FS, Golichenko M. Sex workers, unite! (Litigating for sex workers' freedom of association in Russia). Health & Human Rights. 2014;16(2):E24-34.
- Fried ST, Kowalski-Morton S. Sex and the global fund: how sex workers, lesbians, gays, bisexuals, transgender people, and men who have sex with men are benefiting from the Global Fund, or not. Health & Human Rights. 2008;10(2):127-36.
 Jjuuko A, du Toit L. IF WE JUST KEEP WORKING, HOW CAN THEY WIN? Sur International Journal on Human Rights. 2017;14(26):97-107.
- ¹¹⁹ Vannakit R, Janyam S, Linjongrat D, Chanlearn P, Sittikarn S, Pengnonyang S, et al. Give the community the tools and they will help finish the job: key population-led health services for ending AIDS in Thailand. Journal of the International AIDS Society. 2020;23(6):e25535.
- ¹²⁰ Argento E, Goldenberg S, Braschel M, Machat S, Strathdee SA, Shannon K. The impact of end-demand legislation on sex workers' access to health and sex worker-led services: A community-based prospective cohort study in Canada. PLoS ONE. 2020;15(4):10.
- ¹²¹ Kaufman J. HIV, sex work, and civil society in China. Journal of Infectious Diseases. 2011;204 Suppl 5:S1218-22.
- Lyons C, Diouf D, Twahirwa Rwema JO, Kouanda S, Simplice A, Kouame A, et al. Utilizing individual level data to assess the relationship between prevalent HIV infection and punitive same sex policies and legal barriers across 10 countries in Sub-Saharan Africa. Journal of the International AIDS Society Conference: 23rd International AIDS Conference Virtual. 2020;23(SUPPL 4):e25547.
- ¹²³ Duvall S, Irani L, Compaore C, Sanon P, Bassonon D, Anato S, et al. Assessment of policy and access to HIV prevention, care, and treatment services for men who have sex with men and for sex workers in Burkina Faso and Togo. Journal of Acquired Immune Deficiency Syndromes: JAIDS. 2015;68 Suppl 2:S189-97.
- ¹²⁴ Arps FS, Golichenko M. Sex workers, unite! (Litigating for sex workers' freedom of association in Russia). Health & Human Rights. 2014;16(2):E24-34.
- ¹²⁵ Fried ST, Kowalski-Morton S. Sex and the global fund: how sex workers, lesbians, gays, bisexuals, transgender people, and men who have sex with men are benefiting from the Global Fund, or not. Health & Human Rights. 2008;10(2):127-36.
- ¹²⁶ Kaufman J. HIV, sex work, and civil society in China. Journal of Infectious Diseases. 2011;204 Suppl 5:S1218-22.
- ¹²⁷ Lyons C, Diouf D, Twahirwa Rwema JO, Kouanda S, Simplice A, Kouame A, et al. Utilizing individual level data to assess the relationship between prevalent HIV infection and punitive same sex policies and legal barriers across 10 countries in Sub-Saharan Africa. Journal of the International AIDS Society Conference: 23rd International AIDS Conference Virtual. 2020;23(SUPPL 4):e25547.

- ¹²⁸ Viravaidya M, Wolf RC, Guest P. An assessment of the positive partnership project in Thailand: key considerations for scaling-up microcredit loans for HIV-positive and negative pairs in other settings. Global Public Health. 2008;3(2):115-36.
- ¹²⁹ Jjuuko A, du Toit L. IF WE JUST KEEP WORKING, HOW CAN THEY WIN? Sur International Journal on Human Rights. 2017;14(26):97-107.
- ¹³⁰ Arps FS, Golichenko M. Sex workers, unite! (Litigating for sex workers' freedom of association in Russia). Health & Human Rights. 2014;16(2):E24-34.
- ¹³¹ Jjuuko A, du Toit L. IF WE JUST KEEP WORKING, HOW CAN THEY WIN? Sur International Journal on Human Rights. 2017;14(26):97-107.
- ¹³² Global Network of People Living with HIV, International Community of Women Living with HIV. Walking in our shoes: Perspectives of pregnant and breastfeeding women living with HIV on access to and retention in care in Malawi, Uganda and Zambia. 2017.
- ¹³³ Vannakit R, Janyam S, Linjongrat D, Chanlearn P, Sittikarn S, Pengnonyang S, et al. Give the community the tools and they will help finish the job: key population-led health services for ending AIDS in Thailand. Journal of the International AIDS Society. 2020;23(6):e25535.
- Barr D, J Amon J, Clayton M. Articulating a rights-based approach to HIV treatment and prevention interventions. Current HIV Research. 2011;9(6):396-404.
- ¹³⁵ Duvall S, Irani L, Compaore C, Sanon P, Bassonon D, Anato S, et al. Assessment of policy and access to HIV prevention, care, and treatment services for men who have sex with men and for sex workers in Burkina Faso and Togo. Journal of Acquired Immune Deficiency Syndromes: JAIDS. 2015;68 Suppl 2:S189-97.
- ¹³⁶ Global Network of People Living with HIV, International Community of Women Living with HIV. Walking in our shoes: Perspectives of pregnant and breastfeeding women living with HIV on access to and retention in care in Malawi, Uganda and Zambia. 2017.
- Duvall S, Irani L, Compaore C, Sanon P, Bassonon D, Anato S, et al. Assessment of policy and access to HIV prevention, care, and treatment services for men who have sex with men and for sex workers in Burkina Faso and Togo. Journal of Acquired Immune Deficiency Syndromes: JAIDS. 2015;68 Suppl 2:S189-97.
- ¹³⁸ Vannakit R, Janyam S, Linjongrat D, Chanlearn P, Sittikarn S, Pengnonyang S, et al. Give the community the tools and they will help finish the job: key population-led health services for ending AIDS in Thailand. Journal of the International AIDS Society. 2020;23(6):e25535.
- ¹³⁹ Duff P, Birungi J, Dobrer S, Akello M, Muzaaya G, Shannon K. Social and structural factors increase inconsistent condom use by sex workers' one-time and regular clients in Northern Uganda. AIDS Care. 2018;30(6):751-9.
- ¹⁴⁰ Chaiyajit N, Walsh CS. Sexperts! Disrupting injustice with digital community-led HIV prevention and legal rights education in Thailand. Digital Culture & Education. 2012;4(1):145-65.
- ¹⁴¹ Argento E, Goldenberg S, Braschel M, Machat S, Strathdee SA, Shannon K. The impact of end-demand legislation on sex workers' access to health and sex worker-led services: A community-based prospective cohort study in Canada. PLoS ONE. 2020;15(4):10.
- ¹⁴² Logie C, Perez-Brumer A, Jenkinson J, Madau V, Nhlengethwa W, Baral S, et al. Barriers and facilitators to engagement in the HIV prevention cascade among lesbian, gay, bisexual, and transgender persons in Swaziland. Sexually Transmitted Infections. 2017;93(Supplement 2):A19.
- ¹⁴³ Stannah J, Dale E, Elmes J, Staunton R, Beyrer C, Mitchell KM, 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. 2019;6(11):E769-E87. ¹⁴⁴ Clarke K. Migrants and the Emerging HIV Epidemic in Finland in the 1980s and the 1990s. Nordic Journal of Migration Research. 2011;1(3):137-n/a.
- ¹⁴⁵ Li DH, Rawat S, Rhoton J, Patankar P, Ekstrand ML, Simon Rosser BR, et al. Harassment and Violence Among Men Who Have Sex with Men (MSM) and Hijras After Reinstatement of India's "Sodomy Law". Sexuality Research & Social Policy. 2017;14(3):324-30.
- Shahmanesh M, Wayal S, Andrew G, Patel V, Cowan FM, Hart G. HIV prevention while the bulldozers roll: exploring the effect of the demolition of Goa's red-light area. Social Science & Medicine. 2009;69(4):604-12.
- Duvall S, Irani L, Compaore C, Sanon P, Bassonon D, Anato S, et al. Assessment of policy and access to HIV prevention, care, and treatment services for men who have sex with men and for sex workers in Burkina Faso and Togo. Journal of Acquired Immune Deficiency Syndromes: JAIDS. 2015;68 Suppl 2:S189-97.
- ¹⁴⁸ Baratosy R, Wendt S. "Outdated Laws, Outspoken Whores": Exploring sex work in a criminalised setting. Womens Studies International Forum. 2017;62:34-42.
- ¹⁴⁹ Fried ST, Kowalski-Morton S. Sex and the global fund: how sex workers, lesbians, gays, bisexuals, transgender people, and men who have sex with men are benefiting from the Global Fund, or not. Health & Human Rights. 2008;10(2):127-36.

- ¹⁵⁰ Munoz J, Adedimeji A, Alawode O. 'They bring AIDS to us and say we give it to them': Sociostructural context of female sex workers' vulnerability to HIV infection in Ibadan Nigeria. Sahara J: Journal of Social Aspects of HIV/AIDS/Journal de Aspects Sociaux du VIH/SIDA. 2010;7(2):52-61.
- ¹⁵¹ Semugoma P, Beyrer C, Baral S. Assessing the effects of anti-homosexuality legislation in Uganda on HIV prevention, treatment, and care services. SAHARA J: Journal of Social Aspects of HIV/AIDS Research Alliance. 2012;9(3):173-6.
- ¹⁵² Clarke K. Migrants and the Emerging HIV Epidemic in Finland in the 1980s and the 1990s. Nordic Journal of Migration Research. 2011;1(3):137-n/a.
- ¹⁵³ Li DH, Rawat S, Rhoton J, Patankar P, Ekstrand ML, Simon Rosser BR, et al. Harassment and Violence Among Men Who Have Sex with Men (MSM) and Hijras After Reinstatement of India's "Sodomy Law". Sexuality Research & Social Policy. 2017;14(3):324-30.
- ¹⁵⁴ Story CR, Members of the Southern Harm Reduction C, Kao WK, Currin J, Brown C, Charles V. Evaluation of the Southern Harm Reduction Coalition for HIV Prevention: Advocacy Accomplishments. Health Promotion Practice. 2018;19(5):695-703.
- ¹⁵⁵ Shahmanesh M, Wayal S, Andrew G, Patel V, Cowan FM, Hart G. HIV prevention while the bulldozers roll: exploring the effect of the demolition of Goa's red-light area. Social Science & Medicine. 2009;69(4):604-12.
- ¹⁵⁶ Lu T, Zwicker L, Kwena Z, Bukusi E, Mwaura-Muiru E, Dworkin SL. Assessing barriers and facilitators of implementing an integrated HIV prevention and property rights program in Western Kenya. AIDS Education and Prevention. 2013;25(2):151-63.
- ¹⁵⁷ Viravaidya M, Wolf RC, Guest P. An assessment of the positive partnership project in Thailand: key considerations for scaling-up microcredit loans for HIV-positive and negative pairs in other settings. Global Public Health. 2008;3(2):115-36.
- ¹⁵⁸ Cunningham S, Shah M. Decriminalizing Indoor Prostitution: Implications for Sexual Violence and Public Health. Review of Economic Studies. 2018;85(3):1683-715.
- ¹⁵⁹ Shannon K, Strathdee SA, Goldenberg SM, Duff P, Mwangi P, Rusakova M, et al. Global epidemiology of HIV among female sex workers: influence of structural determinants. The Lancet. 2015;385(9962):55-71.
- ¹⁶⁰ Oldenburg CE, Perez-Brumer AG, Reisner SL, Mayer KH, Mimiaga MJ, Hatzenbuehler ML, et al. Human rights protections and HIV prevalence among MSM who sell sex: Cross-country comparisons from a systematic review and meta-analysis. Glob Public Health. 2018;13(4):414-25.
- ¹⁶¹ Campbell CA. Prostitution, AIDS, and preventive health behavior. Social Science & Medicine. 1991;32(12):1367-78
- ¹⁶² Gruskin S, Pierce GW, Ferguson L. Realigning government action with public health evidence: the legal and policy environment affecting sex work and HIV in Asia. Cult Health Sex. 2014;16(1):14-29.
- ¹⁶³ Healy C. HIV and the decriminalization of sex work in New Zealand. HIV/AIDS Policy & Law Review / Canadian HIV/AIDS Legal Network. 2006;11(2-3):73-4.
- ¹⁶⁴ Campbell R, Smith L, Leacy B, Ryan M, Stoica B. Not collateral damage: Trends in violence and hate crimes experienced by sex workers in the Republic of Ireland. Irish Journal of Sociology. 2020;28(3):280-313.
- ¹⁶⁵ Decker MR, Lyons C, Billong SC, Njindam IM, Grosso A, Nunez GT, et al. Gender-based violence against female sex workers in Cameroon: prevalence and associations with sexual HIV risk and access to health services and justice. Sexually Transmitted Infections. 2016;92(8):599-604.
- ¹⁶⁶ Coetzee J, Gray GE, Jewkes R. Prevalence and patterns of victimization and polyvictimization among female sex workers in Soweto, a South African township: a cross-sectional, respondent-driven sampling study. Global health action. 2017;10(1):11.
- ¹⁶⁷ Maher L, Coupland H, Musson R. Scaling up HIV treatment, care and support for injecting drug users in Vietnam. International Journal of Drug Policy. 2007;18(4):296-305.
- ¹⁶⁸ Campbell CA. Prostitution, AIDS, and preventive health behavior. Social Science & Medicine. 1991;32(12):1367-78.
- ¹⁶⁹ Srsic A, Dubas-Jakóbczyk K, Kocot E. The Economic Consequences of Decriminalizing Sex Work in Washington, DC—A Conceptual Model. Societies. 2021;11(3).
- ¹⁷⁰ Duff P, Bingham B, Simo A, Jury D, Reading C, Shannon K. The 'stolen generations' of mothers and daughters: child apprehension and enhanced HIV vulnerabilities for sex workers of Aboriginal ancestry. PLoS ONE [Electronic Resource]. 2014;9(6):e99664.
- ¹⁷¹ Siraprapasiri T, Srithanaviboonchai K, Chantcharas P, Suwanphatthana N, Ongwandee S, Khemngern P, et al. Integration and scale-up of efforts to measure and reduce HIV-related stigma: the experience of Thailand. AIDS. 2020;34 Suppl 1:S103-S14.
- ¹⁷² McMenamin SB, Shimkhada R, Hiller SP, Corbett G, Ponce N. Addressing discriminatory benefit design for people living with HIV: a California case study. Aids Care-Psychological and Socio-Medical Aspects of Aids/Hiv. 2017;29(12):1594-7.
- ¹⁷³ Stone KA. Reviewing harm reduction for people who inject drugs in Asia: the necessity for growth. Harm Reduction Journal. 2015;12:32.
- ¹⁷⁴ Torian LV, Forgione L, Wertheim JO. Using molecular epidemiology to trace the history of the injection-related HIV epidemic in New York City, 1985-2019. AIDS. 2022;24:24.
- ¹⁷⁵ Armstrong-Mensah E, Dada D, Rupasinghe R, Whately H. Injecting substance use in prisons in the United States: a case for needle exchange programs. American Journal of Drug & Alcohol Abuse. 2021;47(3):273-9.

- ¹⁷⁶ Beletsky L, Thomas R, Smelyanskaya M, Artamonova I, Shumskaya N, Dooronbekova A, et al. Policy reform to shift the health and human rights environment for vulnerable groups: the case of Kyrgyzstan's Instruction 417. Health & Human Rights. 2012;14(2):34-48.
- ¹⁷⁷ See the Review.
- ¹⁷⁸ See the Review.
- ¹⁷⁹ See the Review.
- ¹⁸⁰ See the Review.
- ¹⁸¹ See the Review.
- ¹⁸² See the Review.
- 183 6 ... 5
- ¹⁸³ See the Review.
- ¹⁸⁴ See the Review.
- ¹⁸⁵ See the Review.
- ¹⁸⁶ See the Review.
- ¹⁸⁷ O'Byrne P. Criminal Law and Public Health Practice: Are the Canadian HIV Disclosure Laws an Effective HIV Prevention Strategy? Sexuality Research & Social Policy. 2012;9(1):70-9.
- ¹⁸⁸ Gostin LO. Public health strategies for confronting AIDS. Legislative and regulatory policy in the United States. JAMA. 1989;261(11):1621-30.
- ¹⁸⁹ Jurgens R, Cohen J, Cameron E, Burris S, Clayton M, Elliott R, et al. Ten reasons to oppose the criminalization of HIV exposure or transmission. Reproductive Health Matters. 2009;17(34):163-72.
- ¹⁹⁰ Barr D, J Amon J, Clayton M. Articulating a rights-based approach to HIV treatment and prevention interventions. Current HIV Research. 2011;9(6):396-404.
- ¹⁹¹ Jeffreys E, Matthews K, Thomas A. HIV criminalisation and sex work in Australia. Reproductive Health Matters. 2010;18(35):129-36.
- ¹⁹² Sweeney P, Gray SC, Purcell DW, Sewell J, Babu AS, Tarver BA, et al. Association of HIV diagnosis rates and laws criminalizing HIV exposure in the United States. AIDS. 2017;31(10):1483-8.
- ¹⁹³ Cann D, Harrison SE, Qiao S. Historical and Current Trends in HIV Criminalization in South Carolina: Implications for the Southern HIV Epidemic. AIDS & Behavior. 2019;23(Suppl 3):233-41.
- ¹⁹⁴ Cameron E, Burris S, Clayton M. HIV is a virus, not a crime. HIV/AIDS Policy & Law Review / Canadian HIV/AIDS Legal Network. 2008;13(2-3):64-8.
- ¹⁹⁵ Bonett S, Meanley S, Elsesser S, Bauermeister J. State-Level Discrimination Policies And HIV Pre-Exposure Prophylaxis Adoption Efforts In The US. Health Affairs. 2020;39(9):1575-82.
- ¹⁹⁶ Kazatchkine C. Criminalizing HIV transmission or exposure: the context of francophone West and Central Africa. HIV/AIDS Policy & Law Review / Canadian HIV/AIDS Legal Network. 2010;14(3):1-12.
- ¹⁹⁷ Worth H, Patton C, McGehee MT. Legislating the pandemic: A global survey of HIV/AIDS in criminal law. Sexuality Research & Social Policy. 2005;2(2):15-22.
- ¹⁹⁸ Chalmers J. The criminalization of HIV transmission. Sexually Transmitted Infections. 2002;78(6):448-51.
- ¹⁹⁹ Adam BD, Elliott R, Corriveau P, English K. Impacts of Criminalization on the Everyday Lives of People Living with HIV in Canada. Sexuality Research and Social Policy. 2014;11(1):39-49.
- ²⁰⁰ Kenney SV. Criminalizing HIV transmission: lessons from history and a model for the future. Journal of Contemporary Health Law & Policy. 1992;8:245-73.
- ²⁰¹ Krusi A, Pacey K, Bird L, Taylor C, Chettiar J, Allan S, et al. Criminalisation of clients: reproducing vulnerabilities for violence and poor health among street-based sex workers in Canada-a qualitative study. BMJ Open. 2014;4(6):e005191.
- ²⁰² Campbell R, Smith L, Leacy B, Ryan M, Stoica B. Not collateral damage: Trends in violence and hate crimes experienced by sex workers in the Republic of Ireland. Irish Journal of Sociology. 2020;28(3):280-313.
- ²⁰³ O'Byrne P. Criminal Law and Public Health Practice: Are the Canadian HIV Disclosure Laws an Effective HIV Prevention Strategy? Sexuality Research & Social Policy. 2012;9(1):70-9.
- ²⁰⁴ Campbell R, Smith L, Leacy B, Ryan M, Stoica B. Not collateral damage: Trends in violence and hate crimes experienced by sex workers in the Republic of Ireland. Irish Journal of Sociology. 2020;28(3):280-313.
- ²⁰⁵ Jose H, Rawstorne P, Gonzaga P, Nathan S. Tara bandu', social values and sex work: The interplay of traditional justice, society and HIV/STI programming for sex workers in timorleste. Sexually Transmitted Infections. 2015;2)(Suppl 2):A50-A1.
- ²⁰⁶ Argento E, Goldenberg S, Braschel M, Machat S, Strathdee SA, Shannon K. The impact of end-demand legislation on sex workers' access to health and sex worker-led services: A community-based prospective cohort study in Canada. PLoS ONE. 2020;15(4):10.
- ²⁰⁷ West BS, Henry BF, Agah N, Vera A, Beletsky L, Rangel MG, et al. Typologies and Correlates of Police Violence Against Female Sex Workers Who Inject Drugs at the Mexico-United States Border: Limits of De Jure Decriminalization in Advancing Health and Human Rights. Journal of Interpersonal Violence. 2020:886260520975820.

- ²⁰⁸ McBride B, Shannon K, Murphy A, Wu S, Erickson M, Goldenberg SM, et al. Harms of third party criminalisation under end-demand legislation: undermining sex workers' safety and rights. Culture Health & Sexuality. 2021;23(9):1165-81.
- ²⁰⁹ Goldenberg S, Liyanage R, Braschel M, Shannon K. Structural barriers to condom access in a community-based cohort of sex workers in Vancouver, Canada: influence of policing, violence and end-demand criminalisation. BMJ Sexual & Reproductive Health. 2020;46(4):301-7.
- ²¹⁰ Greene S, Odhiambo AJ, Muchenje M, Symington A, Cotnam J, Dunn K, et al. How women living with HIV react and respond to learning about Canadian law that criminalises HIV non-disclosure: 'how do you prove that you told?'. Culture, Health & Sexuality. 2019;21(10):1087-102.
- ²¹¹ Chinouya M, Hildreth A, Goodall D, Aspinall P, Hudson A. Migrants and HIV stigma: findings from the Stigma Index Study (UK). Health & Social Care in the Community. 2017;25(1):35-42.
- ²¹² Srsic A, Dubas-Jakóbczyk K, Kocot E. The Economic Consequences of Decriminalizing Sex Work in Washington, DC—A Conceptual Model. Societies. 2021;11(3).
- ²¹³ Jardine M, Crofts N, Monaghan G, Morrow M. Harm reduction and law enforcement in Vietnam: influences on street policing. Harm Reduction Journal. 2012;9:27.
- ²¹⁴ Beletsky L, Thomas R, Smelyanskaya M, Artamonova I, Shumskaya N, Dooronbekova A, et al. Policy reform to shift the health and human rights environment for vulnerable groups: the case of Kyrgyzstan's Instruction 417. Health & Human Rights. 2012;14(2):34-48.
- ²¹⁵ Greene S, Odhiambo AJ, Muchenje M, Symington A, Cotnam J, Dunn K, et al. How women living with HIV react and respond to learning about Canadian law that criminalises HIV non-disclosure: 'how do you prove that you told?'. Culture, Health & Sexuality. 2019;21(10):1087-102.
- ²¹⁶ Danil Linda R. Queerphobic Immunopolitics in the Case of HIV/AIDS: Political Economy, the Dark Legacy of British Colonialism, and Queerphobia in Sub-Saharan Africa. Sexuality & Culture. 2021;25(2):377-95.
- ²¹⁷ Strathdee SA, Beletsky L, Kerr T. HIV, drugs and the legal environment. International Journal of Drug Policy. 2015;26 Suppl 1:S27-32.
- ²¹⁸ Lyons T, Krusi A, Pierre L, Kerr T, Small W, Shannon K. Negotiating Violence in the Context of Transphobia and Criminalization: The Experiences of Trans Sex Workers in Vancouver, Canada. Qualitative Health Research. 2017;27(2):182-90.
- ²¹⁹ Beyrer C. Global prevention of HIV infection for neglected populations: men who have sex with men. Clinical Infectious Diseases. 2010;50 Suppl 3:S108-13.
- ²²⁰ Ross MW, Nyoni J, Larsson M, Mbwambo J, Agardh A, Kashiha J, et al. Health care in a homophobic climate: the SPEND model for providing sexual health services to men who have sex with men where their health and human rights are compromised. Glob Health Action. 2015;8:26096.
- ²²¹ Abel GM, Fitzgerald LJ. 'The street's got its advantages': Movement between sectors of the sex industry in a decriminalised environment. Health Risk & Society. 2012;14(1):7-23.
- ²²² Ibragimov U, Cooper HL, Haardorfer R, Dunkle KL, Zule WA, Wong FY. Stigmatization of people who inject drugs (PWID) by pharmacists in Tajikistan: sociocultural context and implications for a pharmacy-based prevention approach. Harm Reduction Journal. 2017;14(1):64.
- ²²³ Islam MM, Conigrave KM. Increasing prevalence of HIV, and persistent high-risk behaviours among drug users in Bangladesh: need for a comprehensive harm reduction programme. Drug & Alcohol Review. 2007;26(4):445-54.
- ²²⁴ Ganju D, Saggurti N. Stigma, violence and HIV vulnerability among transgender persons in sex work in Maharashtra, India. Culture, Health & Sexuality. 2017;19(8):903-17.
- ²²⁵ Landsberg A, Shannon K, Krusi A, DeBeck K, Milloy MJ, Nosova E, et al. Criminalizing Sex Work Clients and Rushed Negotiations among Sex Workers Who Use Drugs in a Canadian Setting. Journal of Urban Health. 2017;94(4):563-71.
- ²²⁶ Hoefinger H, Musto J, Macioti PG, Fehrenbacher AE, Mai N, Bennachie C, et al. Community-Based Responses to Negative Health Impacts of Sexual Humanitarian Anti-Trafficking Policies and the Criminalization of Sex Work and Migration in the US. Social Sciences-Basel. 2020;9(1):30.
- ²²⁷ Kabami J, Chamie G, Kwarisiima D, Biira E, Ssebutinde P, Petersen M, et al. Evaluating the feasibility and uptake of a community-led HIV testing and multi-disease health campaign in rural Uganda. Journal of the International AIDS Society. 2017;20(1) (no pagination).
- ²²⁸ Chaiyajit N, Walsh CS. Sexperts! Disrupting injustice with digital community-led HIV prevention and legal rights education in Thailand. Digital Culture & Education. 2012;4(1):145-65.
- ²²⁹ Martinez O, Lopez N, Woodard T, Rodriguez-Madera S, Icard L. Transhealth Information Project: A Peer-Led HIV Prevention Intervention to Promote HIV Protection for Individuals of Transgender Experience. Health & Social Work. 2019;44(2):104-12.
- ²³⁰ Indravudh PP, Fielding K, Sande LA, Maheswaran H, Mphande S, Kumwenda MK, et al. Pragmatic economic evaluation of community-led delivery of HIV self-testing in Malawi. BMJ Global Health. 2021;6(Suppl 4):e004593.

- ²³¹ Indravudh PP, Fielding K, Kumwenda MK, Nzawa R, Chilongosi R, Desmond N, et al. Effect of community-led delivery of HIV self-testing on HIV testing and antiretroviral therapy initiation in Malawi: A cluster-randomised trial. PLOS Medicine. 2021;18(5):e1003608.
- ²³² Stover KE, Shrestha R, Tsambe I, Mathe PP. Community-Based Improvements to Increase Identification of Pregnant Women and Promote Linkages to Antenatal and HIV Care in Mozambique. Journal of the International Association of Providers of AIDS Care. 2019;18:2325958219855623.
- ²³³ Taylor H, Curado A, Tavares J, Oliveira M, Gautier D, Maria JS. Prospective client survey and participatory process ahead of opening a mobile drug consumption room in Lisbon. Harm Reduction Journal. 2019;16(1):49.
- ²³⁴ Benoit C, Belle-Isle L, Smith M, Phillips R, Shumka L, Atchison C, et al. Sex workers as peer health advocates: community empowerment and transformative learning through a Canadian pilot program. International Journal for Equity in Health. 2017;16:16.
- ²³⁵ Benoit C, Belle-Isle L, Smith M, Phillips R, Shumka L, Atchison C, et al. Sex workers as peer health advocates: community empowerment and transformative learning through a Canadian pilot program. International Journal for Equity in Health. 2017;16:16.
- ²³⁶ Campbell C, Nair Y, Maimane S. Building contexts that support effective community responses to HIV/AIDS: A South African case study. American Journal of Community Psychology. 2007;39(3-4):347-63.
- ²³⁷ Lu T, Zwicker L, Kwena Z, Bukusi E, Mwaura-Muiru E, Dworkin SL. Assessing barriers and facilitators of implementing an integrated HIV prevention and property rights program in Western Kenya. AIDS Education and Prevention. 2013;25(2):151-63. ²³⁸ Iryawan AR, Stoicescu C, Sjahrial F, Nio K, Dominich A. The impact of peer support on testing, linkage to and engagement in HIV care for people who inject drugs in Indonesia: qualitative perspectives from a community-led study. Harm Reduction Journal. 2022;19(1):16.
- ²³⁹ Stackpool-Moore L, Bajpai D, Caswell G, Crone T, Dewar F, Gray G, et al. Linking Sexual and Reproductive Health and Rights and HIV Services for Young People: The Link Up Project. Journal of Adolescent Health. 2017;60(2S2):S3-S6.
- ²⁴⁰ Hoefinger H, Musto J, Macioti PG, Fehrenbacher AE, Mai N, Bennachie C, et al. Community-Based Responses to Negative Health Impacts of Sexual Humanitarian Anti-Trafficking Policies and the Criminalization of Sex Work and Migration in the US. Social Sciences-Basel. 2020;9(1):30.
- ²⁴¹ Kabami J, Chamie G, Kwarisiima D, Biira E, Ssebutinde P, Petersen M, et al. Evaluating the feasibility and uptake of a community-led HIV testing and multi-disease health campaign in rural Uganda. Journal of the International AIDS Society. 2017;20(1) (no pagination).
- ²⁴² Chaiyajit N, Walsh CS. Sexperts! Disrupting injustice with digital community-led HIV prevention and legal rights education in Thailand. Digital Culture & Education. 2012;4(1):145-65.
- ²⁴³ Martinez O, Lopez N, Woodard T, Rodriguez-Madera S, Icard L. Transhealth Information Project: A Peer-Led HIV Prevention Intervention to Promote HIV Protection for Individuals of Transgender Experience. Health & Social Work. 2019;44(2):104-12.

 ²⁴⁴ Indravudh PP, Fielding K, Sande LA, Maheswaran H, Mphande S, Kumwenda MK, et al. Pragmatic economic evaluation of

community-led delivery of HIV self-testing in Malawi. BMJ Global Health. 2021;6(Suppl 4):e004593.

- ²⁴⁵ Indravudh PP, Fielding K, Kumwenda MK, Nzawa R, Chilongosi R, Desmond N, et al. Effect of community-led delivery of HIV self-testing on HIV testing and antiretroviral therapy initiation in Malawi: A cluster-randomised trial. PLOS Medicine. 2021;18(5):e1003608.
- ²⁴⁶ Stover KE, Shrestha R, Tsambe I, Mathe PP. Community-Based Improvements to Increase Identification of Pregnant Women and Promote Linkages to Antenatal and HIV Care in Mozambique. Journal of the International Association of Providers of AIDS Care. 2019;18:2325958219855623.
- ²⁴⁷ Rodriguez-García R, Bonnel R, Wilson D, N'Jie N. Investing in Communities Achieves Results: Findings from an Evaluation of Community Responses to HIV and AIDS. Washington, DC: World Bank; 2013.
- ²⁴⁸ Sibanda EL, Mangenah C, Neuman M, Tumushime M, Watadzaushe C, Mutseta MN, et al. Comparison of community-led distribution of HIV self-tests kits with distribution by paid distributors: a cluster randomised trial in rural Zimbabwean communities. BMJ Global Health. 2021;6(Suppl 4):07.
- ²⁴⁹ Rodriguez-García R, Bonnel R, Wilson D, N'Jie N. Investing in Communities Achieves Results: Findings from an Evaluation of Community Responses to HIV and AIDS. Washington, DC: World Bank; 2013.
- ²⁵⁰ Iryawan AR, Stoicescu C, Sjahrial F, Nio K, Dominich A. The impact of peer support on testing, linkage to and engagement in HIV care for people who inject drugs in Indonesia: qualitative perspectives from a community-led study. Harm Reduction Journal. 2022;19(1):16.
- ²⁵¹ Reza-Paul S, Steen R, Maiya R, Lorway R, Wi TE, Wheeler T, et al. Sex Worker Community-led Interventions Interrupt Sexually Transmitted Infection/Human Immunodeficiency Virus Transmission and Improve Human Immunodeficiency Virus Cascade Outcomes: A Program Review from South India. Sexually Transmitted Diseases. 2019;46(8):556-62.
- ²⁵² Reza-Paul S, Lazarus L, Haldar P, Reza Paul M, Lakshmi B, Ramaiah M, et al. Community action for people with HIV and sex workers during the COVID-19 pandemic in India. WHO South-East Asia journal of public health. 2020;9(2):104-6.

- ²⁵³ Kerrigan D, Kennedy CE, Morgan-Thomas R, Reza-Paul S, Mwangi P, Win KT, et al. A community empowerment approach to the HIV response among sex workers: effectiveness, challenges, and considerations for implementation and scale-up. The Lancet. 2015;385(9963):172-85.
- ²⁵⁴ Lazarus L, Reza-Paul S, Hafeez Ur Rahman S, Lorway R. In Search of 'Success': The Politics of Care and Responsibility in a PrEP Demonstration Project. Medical anthropology. 2021;40(3):294-306.
- ²⁵⁵ Iryawan AR, Stoicescu C, Sjahrial F, Nio K, Dominich A. The impact of peer support on testing, linkage to and engagement in HIV care for people who inject drugs in Indonesia: qualitative perspectives from a community-led study. Harm Reduction Journal. 2022;19(1):16.
- ²⁵⁶ Reza-Paul S, Steen R, Maiya R, Lorway R, Wi TE, Wheeler T, et al. Sex Worker Community-led Interventions Interrupt Sexually Transmitted Infection/Human Immunodeficiency Virus Transmission and Improve Human Immunodeficiency Virus Cascade Outcomes: A Program Review from South India. Sexually Transmitted Diseases. 2019;46(8):556-62.
- ²⁵⁷ Martinez O, Lopez N, Woodard T, Rodriguez-Madera S, Icard L. Transhealth Information Project: A Peer-Led HIV Prevention Intervention to Promote HIV Protection for Individuals of Transgender Experience. Health & Social Work. 2019;44(2):104-12.
- ²⁵⁸ # Reza-Paul S, Lazarus L, Haldar P, Reza Paul M, Lakshmi B, Ramaiah M, et al. Community action for people with HIV and sex workers during the COVID-19 pandemic in India. WHO South-East Asia journal of public health. 2020;9(2):104-6.
- ²⁵⁹ Biradavolu MR, Blankenship KM, Jena A, Dhungana N. Structural stigma, sex work and HIV: contradictions and lessons learnt from a community-led structural intervention in southern India. Journal of Epidemiology and Community Health. 2012;66 Suppl 2:ii95-9.
- ²⁶⁰ Lazarus L, Reza-Paul S, Hafeez Ur Rahman S, Lorway R. In Search of 'Success': The Politics of Care and Responsibility in a PrEP Demonstration Project. Medical anthropology. 2021;40(3):294-306.
- ²⁶¹ Lazarus L, Reza-Paul S, Rahman SHU, Ramaiah M, Venugopal MS, Venukumar KT, et al. Beyond remedicalisation: a community-led PrEP demonstration project among sex workers in India. Culture, Health & Sexuality. 2021;23(9):1255-69.
- ²⁶² Euser SM, Souverein D, Rama Narayana Gowda P, Shekhar Gowda C, Grootendorst D, Ramaiah R, et al. Pragati: an empowerment programme for female sex workers in Bangalore, India. Glob Health Action. 2012;5:1-11.
- ²⁶³ Mahapatra B, Walia M, Patel SK, Battala M, Mukherjee S, Patel P, et al. Sustaining consistent condom use among female sex workers by addressing their vulnerabilities and strengthening community-led organizations in India. PLoS ONE. 2020;15(7) (no pagination).
- ²⁶⁴ Sibanda EL, Mangenah C, Neuman M, Tumushime M, Watadzaushe C, Mutseta MN, et al. Comparison of community-led distribution of HIV self-tests kits with distribution by paid distributors: a cluster randomised trial in rural Zimbabwean communities. BMJ Global Health. 2021;6(Suppl 4):07.
- ²⁶⁵ IN DANGER: UNAIDS Global AIDS Update 2022. Geneva: Joint United Nations Programme on HIV/ AIDS; 2022. https://www.unaids.org/sites/default/files/media_asset/2022-global-aids-update_en.pdf
- ²⁶⁶ Vannakit R, Janyam S, Linjongrat D, Chanlearn P, Sittikarn S, Pengnonyang S, et al. Give the community the tools and they will help finish the job: key population-led health services for ending AIDS in Thailand. Journal of the International AIDS Society. 2020;23(6):e25535.
- ²⁶⁷ Chaiyajit N, Walsh CS. Sexperts! Disrupting injustice with digital community-led HIV prevention and legal rights education in Thailand. Digital Culture & Education. 2012;4(1):145-65.
- ²⁶⁸ Eannaso, Frontline A. Community Led Monitoring: A Technical Guide for HIV, Tuberculosis and Malaria Programming. 2020.
- ²⁶⁹ IN DANGER: UNAIDS Global AIDS Update 2022. Geneva: Joint United Nations Programme on HIV/
- $AIDS; 2022. \ https://www.unaids.org/sites/default/files/media_asset/2022-global-aids-update_en.pdf$
- ²⁷⁰ Global AIDS Strategy 2021-2026 End Inequalities. Ends AIDS. Geneva, Switzerland: Joint United Nations Programme on HIV/AIDS; 2021. https://www.unaids.org/sites/default/files/media_asset/global-AIDS-strategy-2021-2026_en.pdf (accessed March 2022).