

## UNFINISHED **BUSINESS**

### HIV among gay, bisexual men and other men who have sex with men

Gay, bisexual men and other men who have sex with men are among the small number of groups for which the HIV epidemic remains uncontrolled worldwide. Inability to mount true-tofact responses that are tailored to the sexual health needs of our communities threatens to undermine gains made in reaching global targets set by UNAIDS. Moreover, in the premature and overly optimistic stampede towards the "end of AIDS", the gravity of the situation for gay and bisexual men is down-played or ignored. The HIV needs of gay, bisexual men and other men who have sex with men must be addressed openly, quickly, and with sufficient resources to support evidence-based, communityled, and human rights-affirming interventions at scale.

MSMGF (The Global Forum on MSM & HIV), together with the Joint United Nations Programme on HIV/AIDS (UNAIDS Secretariat, UNDP, UNFPA, and WHO), has established an advocacy platform to fast-track HIV and human rights responses among gay, bisexual men and other men who have sex with men (the Platform). Platform members are gay, bisexual men and other men who have sex with men representing all parts of the world. Members include men living with HIV who are advocates, human rights defenders, prevention experts, researchers, and program planners.

Platform members are deeply troubled by the inclination of the global community to understate the problem of HIV in our communities. Political rhetoric often misrepresents HIV epidemiology and renders gay, bisexual men and other men who have sex with men invisible. To meet accelerated global HIV targets, we urge global leaders to adopt a differentiated and bolder response, in keeping with current epidemiologic trends.

# **NEEDED NOW**

We need a bolder, more evidence-driven global response to HIV that isn't fearful of openly acknowledging gay, bisexual men and other men who have sex with men and their sexual health needs. HIV service approaches must be developed, updated, and aligned with normative guidance endorsed by UN agencies [1]. In addition, leaders in the global response should work emphatically to:

- Fully fund comprehensive HIV and other STI prevention, care and treatment programs that are competently delivered and tailored to the needs of men who have sex with men - funding levels should proactively: a) address the disproportionate HIV disease burden and increased HIV transmission rates among men who have sex with men; and b) resource community-based and LGBT-led responses.
- 2. Ensure universal and unimpeded access to sexual health programs, including HIV and other STI services - healthcare workers need technical training and support to deliver high quality, evidence informed, and rights-based sexual health services for men who have sex with men.
- 3. Decriminalize homosexuality all socio-structural barriers that impact our communities and access to sexual health services should be removed, including homophobic laws that criminalize same-sex sexual practices, HIV non-disclosure, exposure, and transmission, sex work, gender non-conformity, and drug use.

### For gay, bisexual men and other men who have sex with men HIV remains uncontrolled everywhere.

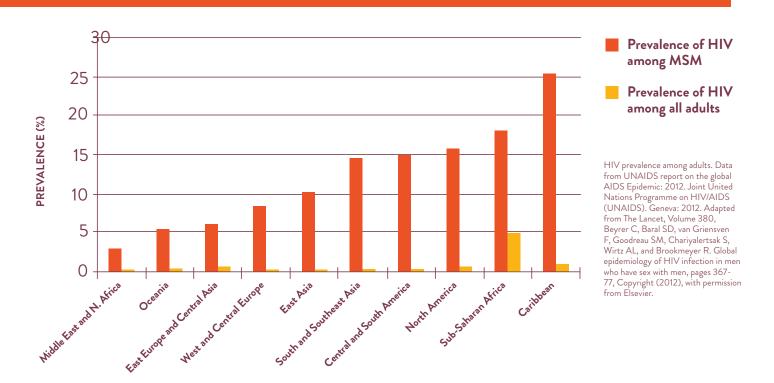
In most parts of the world outside of Eastern and Southern Africa, HIV prevalence is less than 1% of the general adult population while prevalence among gay, bisexual men and other men who have sex with men is well over 10% [2]. In high-income countries, HIV is most prevalent among gay, bisexual men and other men who have sex with men [3]. In low- and middle-income countries, gay, bisexual men and other men who have sex with men are 19 more likely to be living with HIV compared with people in the general population and represent an estimated 10% of all new infections each year [4].

Overall, the odds of having HIV infection are markedly and consistently higher among men who have sex with men than among the general population in adults of reproductive age across Asia, Africa, and the Americas. For example, in South America and the Caribbean, the HIV prevalence

among gay and bisexual men is generally greater than 10% and the odds of having HIV in this group is almost 34 times that in the general population [5]. In the United States, although gay men and other men who have sex with men represent only 4% of the male population, they accounted for 78% of new HIV infections among men and 63% of all new infections in 2010 [6].

Even when there have been recent and notable decreases in new HIV infections, prevalence and incidence is consistently higher and rising among men who have sex with men when compared with other men [3, 7-9]. In Kenya, the HIV prevalence among men who have sex with men is estimated to be as high as 43% compared with 6.1% among other adults. Similarly, HIV prevalence among men who have sex with men is as high as 40% and 68% compared to general population prevalence of 17.9% and 1.1% in South Africa and Thailand, respectively [7]. While HIV prevalence in Kyrgyzstan is comparatively lower, there is nonetheless rapid growth in the number of new cases of HIV among men who have sex with men, where HIV prevalence in this group is currently estimated to be 6.3% compared to 0.3% in the general population [10].

#### Pooled HIV prevalence among MSM, and among all men of reproductive age, by region, 2012



With the possible exception of transgender women, gay, bisexual men and other men who have sex with men is the only group to face an HIV epidemic that is uncontrolled or worsening wherever disaggregated data have been reliably collected. For men who have sex with men, the high probability of HIV transmission from condomless receptive anal sex converges with multiple partner-level and socio-structural factors to heighten disease burden and disparities [5, 11-13].

# Criminalization, discrimination, and stigma continue unchecked.

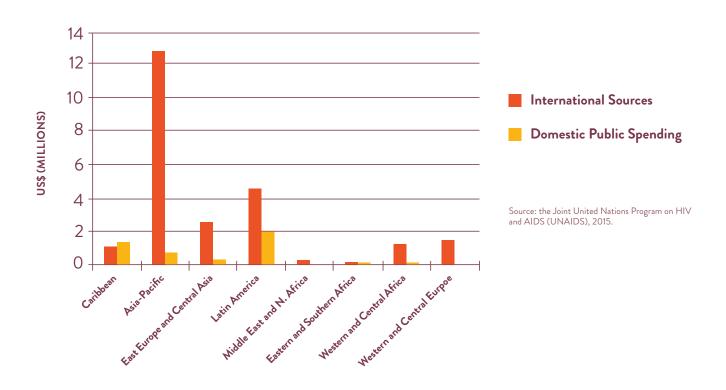
Homosexuality is still criminalized in 78 countries [14]. Criminalization encourages human rights abuses, violence, discrimination, and stigma, which worsen health disparities for men who have sex with men and their communities [15-17]. Stigma towards gay and bisexual men can limit the provision and uptake of HIV prevention, treatment, and care services [18-21]. Discriminatory policies have been associated with higher HIV incidence and prevalence, limited health care options, and reduced effectiveness of health care delivery [22, 23]. Moreover, men who have sex with men may exhibit less health-seeking behavior and greater levels of depression, anxiety, and substance misuse

because of stigma or human rights violations [24]. Stigma and discrimination are compounded by the limited availability of sexual and reproductive health services, which remain among the main determinants of HIV vulnerability, especially for young gay, bisexual men and other men who have sex with men [25].

# Access to sexual health programs is systematically poor.

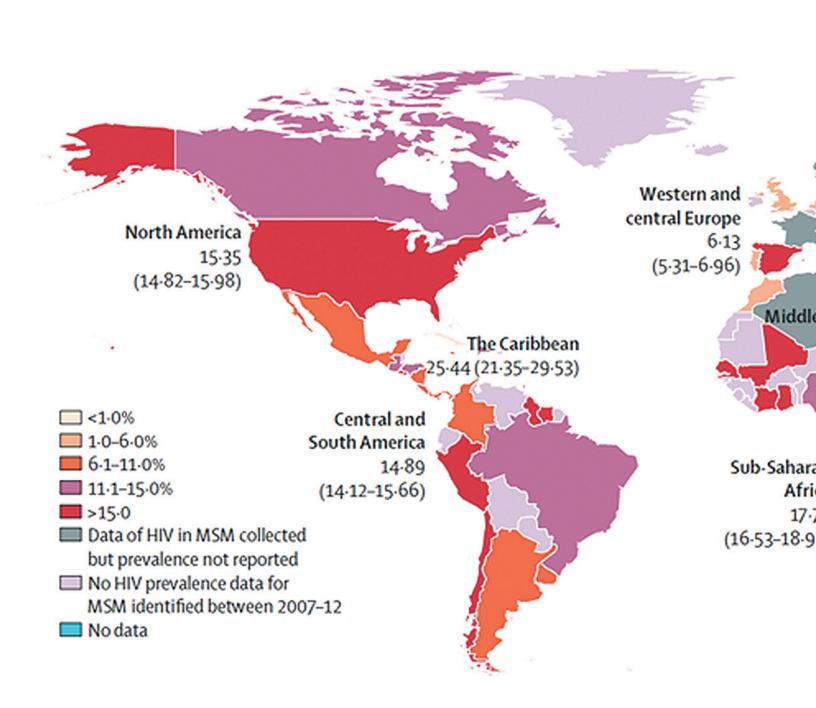
Gay, bisexual men and other men who have sex with men are less likely to have access to safe and competently delivered HIV services than the general population worldwide. Exclusion of men who have sex with men from national AIDS planning processes has contributed to inadequately funded, inaccessible, and poorly targeted programs [19]. National HIV prevention and treatment programs struggle to reach and respectfully serve men who have sex with men [26], most likely due to substandard technical capacity and weak political will to openly address the sexual and reproductive health needs of gay and bisexual men. This also creates an environment in which programs led by and intended for our communities are contested, defunded, or undermined.

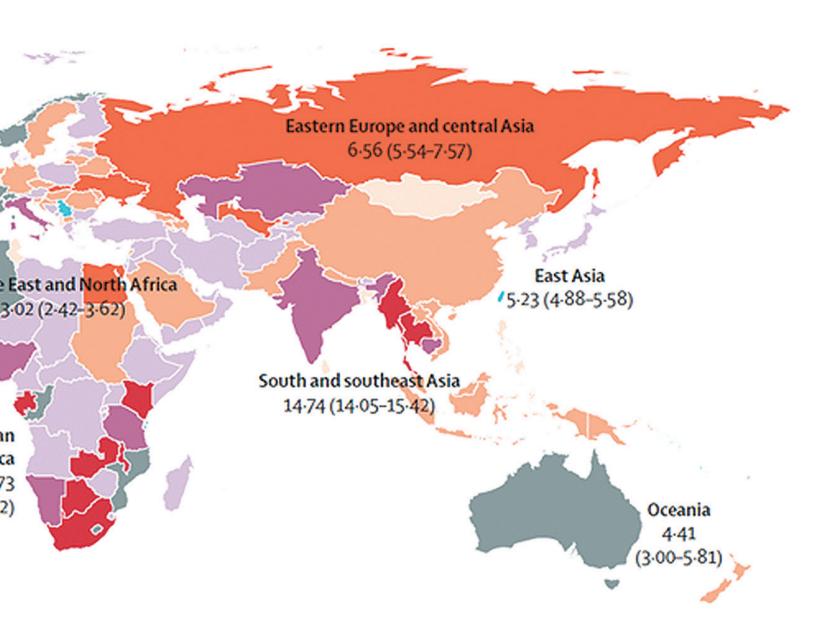
International and domestic public spending on programmes for men who have sex with men in low- and middle-income countries, by region, latest data available (2007–2012)



## **GLOBAL HIV PREVALENCE IN MSM**

FROM STUDIES PUBLISHED 2007-11





Data are prevalence (95% CIs). Reprinted from The Lancet, Volume 380, Beyrer C, Baral SD, van Griensven F, Goodreau SM, Chariyalertsak S, Wirtz AL, and Brookmeyer R. Global epidemiology of HIV infection in men who have sex with men, pages 367-77, Copyright (2012), with permission from Elsevier.

# International and domestic investments are severely misaligned with actual need.

In much of the world, national HIV epidemiological surveys do not adequately assess the impact of HIV on gay, bisexual men and other men who have sex with men. Unfortunately, this results in a lack of accurate and acceptable data, particularly (but not exclusively) in countries with generalized epidemics. Lack of data is then used by international donors and governments to justify underinvestment [19]. As a result, total global investment in HIV prevention programs for gay, bisexual men and other men who have sex with men is estimated to be merely 2% [27]. Excluding costs for HIV treatment, an estimated 7% to 9% of Global Fund investments are directed to this group [28]. Spending on HIV treatment for gay, bisexual men, and other men who have sex with men is nearly impossible to ascertain since governments and funders remain reluctant to collect and report disaggregated data. According to UNAIDS, in 2014, 14 of 45 Sub-Saharan African countries reported any spending for gay, bisexual men and other men who have sex with men and only 2 reported any domestic spending [29]. As countries progress from low and lower-middle income status, the

prospect of domestic investment in programs targeting men who have sex with men seems dim [30]. Poor investments result in substandard services and weak quality, availability, accessibility, and utilization of those services [16].

# Community-based/led organizations play a central role in the global response.

Provision of safe spaces and social support, and promotion of community coherence, participation, and inclusion can help to reduce the spread of HIV among men who have sex with men [31-33]. Community support such as gay- and bisexual-specific health promotion can have positive impacts such as encouraging condom use through education and sex-positive messaging [12, 34]. Service utilization may also be optimized when delivered by community-based organizations that are led by gay or bisexual men [35]. Communities will require increased resources, capacity development, and expanded opportunities to strategize and lead in the HIV response.



#### **REFERENCES**

- United Nations Population Fund, Global Forum on MSM & HIV, United Nations Development Program, World Health Organization, United States Agency for International Development, World Bank. Implementing comprehensive HIV and STI programs with men who have sex with men: practical guidance for collaborative interventions. 2015. New York: United Nations Population Fund.
- Sullivan PS, Jones JS, Baral SD. The global north: HIV epidemiology in high-income countries. Current opinion in HIV and AIDS. 2014; 9(2):199-205. Epub 2014/01/22.
- Beyrer C, Sullivan P, Sanchez J, et al. The increase in global HIV epidemics in MSM. AIDS. 2013; 27(17):2665-78. Epub 2013/07/12.
- Baral S, Sifakis F, Cleghorn F, Beyrer C. Elevated risk for HIV infection among men who have sex with men in low- and middleincome countries 2000-2006: a systematic review. PLoS Medicine. 2007; 4(12):e339. Epub 2007/12/07.
- Beyrer C, Baral SD, van Griensven F, et al. Global epidemiology of HIV infection in men who have sex with men. Lancet. 2012; 380(9839):367-77. Epub 2012/07/24.
- United Nations Joint Program on HIV and AIDS (UNAIDS). The Gap Report. 2014. Accessed online on March 14, 2015: http://www. unaids.org/sites/default/files/media\_asset/UNAIDS\_Gap\_report\_ en.pdf.
- Baral SD, Grosso A, Holland C, Papworth E. The epidemiology of HIV among men who have sex with men in countries with generalized HIV epidemics. Current opinion in HIV and AIDS. 2014; 9(2):156-67. Epub 2014/01/22.
- Baral S, Trapence G, Motimedi F, et al. HIV prevalence, risks for HIV infection, and human rights among men who have sex with men (MSM) in Malawi, Namibia, and Botswana. PloS One. 2009; 4(3):e4997. Epub 2009/03/28.
- Stahlman S, Johnston LG, Yah C, et al. Respondent-driven sampling as a recruitment method for men who have sex with men in southern sub-Saharan Africa: a cross-sectional analysis by wave. Sexually Transmitted Infections. 2015. Epub 2015/10/02.
- Aids Fonds. Bridging the Gaps II: Program Document. 2016. The Ministry of Foreign Affairs, the Netherlands.
- Baral S, Holland CE, Shannon K, et al. Enhancing benefits or increasing harms: community responses for HIV among men who have sex with men, transgender women, female sex workers, and people who inject drugs. JAIDS. 2014; 66 Suppl 3:S319-28. Epub 2014/07/10.
- Smith AM, Grierson J, Wain D, Pitts M, Pattison P. Associations between the sexual behaviour of men who have sex with men and the structure and composition of their social networks. Sexually Transmitted Infections. 2004; 80(6):455-8. Epub 2004/12/02.
- Johnson AS, Hall HI, Hu X, Lansky A, Holtgrave DR, Mermin J. Trends in Diagnoses of HIV Infection in the United States, 2002-2011. JAMA. 2014; 312(4):432-434.
- International Lesbian Gay Bisexual Trans and Intersex Association. State Sponsored Homophobia Report. 2015; Available from: http://ilga.org/what-we-do/state-sponsored-homophobia-report/.
- Kelly JA, Amirkhanian YA, McAuliffe TL, et al. HIV risk characteristics and prevention needs in a community sample of bisexual men in St. Petersburg, Russia. AIDS Care. 2002; 14(1):63-76. Epub 2002/01/19.
- Arreola S, Santos GM, Beck J, Sundararaj M, Wilson PA, Hebert P, Makofane K, Do TD, Ayala G. Sexual stigma, criminalization, investment, and access to HIV services among men who have sex with men worldwide. AIDS Behavior. 2015; 19(2):227-234.
- Santos GM, Makofane K, Arreola S, Do T, Ayala G. Reductions in access to HIV prevention and care services are associated with arrest and convictions in a global survey of men who have sex with men. Sex Transm Infect. 2016 Mar 4. PMID: 26944344.
- Baral SD, Ketende S, Mnisi Z, et al. A cross-sectional assessment of the burden of HIV and associated individual- and structural-level characteristics among men who have sex with men in Swaziland. JIAS. 2013; 16 Suppl 3:18768. Epub 2014/01/01.

- The Foundation for AIDS Research and Johns Hopkins Bloomberg School of Public Health. Achieving an AIDS-Free Generation for Gay Men and Other MSM: Financing and implementation of HIV programs targeting MSM. 2012.
- Pachankis JE, Hatzenbuehler ML, Hickson F, et al. Hidden from health: structural stigma, sexual orientation concealment, and HIV across 38 countries in the European MSM Internet Survey. AIDS (London, England). 2015; 29(10):1239-46. Epub 2015/06/04.
- Ayala G, Makofane K, Santos GM, et al. Access to Basic HIV-Related Services and PrEP Acceptability among Men Who Have sex with Men Worldwide: Barriers, Facilitators, and Implications for Combination Prevention. J Sex Transm Dis. 2013; 2013:953123. Epub 2013/01/01.
- Schwartz SR, Nowak RG, Orazulike I, et al. The immediate effect of the Same-Sex Marriage Prohibition Act on stigma, discrimination, and engagement on HIV prevention and treatment services in men who have sex with men in Nigeria: analysis of prospective data from the TRUST cohort. Lancet. 2015; 2(7):e299–e306. Epub June 2, 2015.
- Beck J, Johnson-Peretz J, Ayala G. Services under siege: the impact of ant-LGBT violence on HIV programs. 2015. Global Forum on MSM & HIV: Oakland, California.
- Stahlman S, Grosso A, Ketende S, et al. Depression and Social Stigma Among MSM in Lesotho: Implications for HIV and Sexually Transmitted Infection Prevention. AIDS Behavior. 2015; 19(8):1460-9. Epub 2015/05/15.
- Santos GM, Beck J, Wilson PA, Hebert P, Makofane, K, Pyun T, Do TD, Arreola S, Ayala G. Homophobia as a barrier to HIV prevention service access for young men who have sex with men. JAIDS. 2013; 63(5): e167-70. Doi: 10.1097/OAI.0b012e318294de80.
- Ayala G, Makofane K, Do TD, Santos GM, Beck J, Scheim AI, Hebert P, Arreola A. Rights in action: access to HIV services among men who have sex with men. LINKAGES/USAID/PEPFAR. Washington DC.
- 27. Ayala G, Hebert P, Keatley J, Sundararaj M. An analysis of major donor investments targeting men who have sex with men and transgender people in low- and middle-income countries. The Global Forum on MSM & HIV (MSMGF). 2011. Accessed online March 14, 2016; http://23.91.64.91/~msmgf/wp-content/uploads/2015/09/ GlobalFinancingAnalysis.pdf.
- Personal communications with the Global Fund's Department of Community, Rights, and Gender. March 14, 2016
- Joint United Nations Program on HIV/AIDS (UNAIDS). The Gap Report. 2014. Geneva, Switzerland. ISBN 978-92-9253-062-4. Accessed online March 14, 2016; http://www.unaids.org/sites/default/files/media\_asset/UNAIDS\_Gap\_report\_en.pdf.
- Open Society Foundations. Ready, Willing, and Able? Challenges Faced by Countries Losing Global Fund Support. Discussion Paper. 2015. Accessed online March 14, 2016; http://globalfunddevelopedngo.org/wp-content/uploads/2015/09/Ready-Willing-Able\_ Jul-30.pdf.
- 31. Vogel DL, Wade NG, Wester SR, Larson L, Hackler AH. Seeking help from a mental health professional: the influence of one's social network. Journal of Clinical Psychology. 2007; 63(3):233-45. Epub 2007/01/11.
- Pronyk PM, Harpham T, Morison LA, et al. Is social capital associated with HIV risk in rural South Africa? Social Science & Medicine (1982). 2008; 66(9):1999-2010. Epub 2008/02/27.
- Wang K, Brown K, Shen SY, Tucker J. Social network-based interventions to promote condom use: a systematic review. AIDS and Behavior. 2011; 15(7):1298-308. Epub 2011/08/04.
- Stahlman S, Bechtold K, Sweitzer S, et al. Sexual identity stigma and social support among men who have sex with men in Lesotho: a qualitative analysis. Reprod Health Matters. 2015; 23(46):127-35. Epub 2016/01/01.
- Ayala G, Santos GM. Will the global HIV response fail gay, bisexual men and other men who have sex with men? JIAS. 2016 (in review).



The Global Forum on MSM & HIV (MSMGF) has worked since 2006 to encourage targeted, tailored, better-resourced, and rights- based sexual health services for gay men and other men who have sex with men (MSM) worldwide through its advocacy and technical support work. As a global network, MSMGF has successfully influenced HIV responses at the local level through shifts in global-level policies and has effectively utilized public health as an entry point for advancing the human rights of LGBT people. MSMGF currently supports programs in 31 countries.

This policy brief was produced by the Advocacy Platform to Fast-track Global HIV and Human Rights Responses for Gay, Bisexual Men, and Other Men Who have Sex with Men. The Platform is hosted by MSMGF.

#### **MSMGF**

Executive Office 436 14<sup>th</sup> Street, Suite 100 Oakland, CA 94612 United States www.msmgf.org

For more information, please contact us at contact@msmgf.org

Unfinished business
HIV among gay, bisexual men and other men who have sex with men
March 2016

Design and Layout: Design Action Collective.

Copyright © 2016 by the Global Forum on MSM & HIV (MSMGF)