S9.4

## INTERNATIONAL AIDS POLICY CHOICES FOR A CHANGING FINANCING LANDSCAPE

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**Background** In 2009, AIDS financing fell for the first time, reflecting the global financial crisis and shifting health and development priorities. In this context, future international AIDS policy must focus on efficiency, effectiveness and sustainability.

**Efficiency** The surge of financing for AIDS over the last decade has sometimes led to sub-optimal efficiency. There is an urgent need to improve allocative efficiency, by ensuring resources are allocated for the best proven and most relevant interventions among the right groups in the right geographic areas. AIDS responses globally are beset by mismatches between investments and epidemiological context and program choices. There is also a need to improve technical efficiency, so that selected interventions are delivered at scale, for the lowest cost. Several studies show how the same services in the same context in the same country can vary by several orders of magnitude. In a resource constrained future, such variances must be reduced and technical efficiency constantly improved. Integration of health-related HIV services and other health services may also yield greater efficiencies.

Effectiveness In concentrated epidemics, particularly among sex workers, where we have well validated interventions, our major priorities are to improve allocative and technical efficiency, so we direct our resources towards effective interventions for priority populations. In generalised epidemics, we need to strengthen our evidence of what works. Beyond male circumcision, we have limited proven interventions to reduce general population adult sexual transmission. We also need to move from efficacy to effectiveness, demonstrating that proven approaches can have real world effect at scale. We need to strengthen the middle-ground between randomised control trials and observation, by using quasi-experimental techniques to construct robust counterfactuals—that is, what would have happened without the counterfactual. We also need to make biological end-points, primarily HIV incidence or credible incidence proxy measures.

**Sustainability** We must move from an emergency response to longer-term sustainability. This will include increasing and diversifying domestic resource mobilisation, especially in middle-income countries and diversifying the sources of international financing. Services that are related to AIDS but also related to other elements of the health sector, such as blood safety and universal precautions will increasingly be financed from overall health sector resources.

**Conclusion** We must urgently re-position the global AIDS response, guided by the drive for greater efficiency, effectiveness and sustainability—we have no time to lose.

## Symposium 10: Strategic approaches for addressing sexual health: lessons. challenges and opportunities (sponsored by the CDC)

S10.1 ADDRESSING SEXUAL HEALTH IN CANADA

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Following a decline in reported rates of reportable sexually transmitted infections into the late-1990s in Canada, rates have been rising steadily with over two-thirds of reported chlamydia and gonorrhoea cases occurring among young people under 25 years of age. These increases have paradoxically occurred in the face of a decline in teenage pregnancy, an increase in condom use, a stable age

of first sexual intercourse, and fewer lifetime sexual partners. Up to 35% of women and 15% of men report being coerced into sexual intercourse. Sexual minority adults experience higher rates of violent victimisation, including sexual assault, and rates of discrimination three times higher than heterosexuals. Sexual minority and gender variant individuals are up to seven times more likely to attempt suicide than heterosexuals. The burden of poor sexual health in Canada is unevenly distributed across the population with a concentration of poor sexual health outcomes among the economically disadvantaged, in more isolated areas, and among sexual minority and gender variant populations.

Our approach to addressing sexual health embraces a population health philosophy. The approach does not focus solely on sexual behaviour, but on determinants that influence the contexts within which decisions and choices affecting sexual health are made. It is a multi-sectoral approach fostering partnerships across government departments and with community organisations. It is a holistic approach that does not focus solely on the physical aspects of sexual health, but on the emotional, mental, and social aspects as well.

As part of a symposium on national approaches to sexual health, this presentation will examine key experiences, challenges and opportunities encountered in the Public Health Agency of Canada's approach to protecting and enhancing the sexual health of Canadians. In particular, it will highlight Public Health Agency of Canada's leadership and commitment to sexual health through its investment in research to develop national indicators of sexual health and to collect baseline national data; present exemplary health and social interventions to create supportive environments to promote the sexual health of all Canadians; and share innovative methods used to engage members of vulnerable populations in the development and implementation of sexual health interventions.

S10.2

## DEVELOPING AND IMPLEMENTING A PUBLIC HEALTH APPROACH TO IMPROVE SEXUAL HEALTH IN THE USA

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**Background** The first formal U.S. government recognition of the importance of a sexual health framework for enhancing STD/HIV prevention—The Surgeon General's Call to Action to Promote Sexual Health and Responsible Sexual Behaviour —was published in 2001. Since then, many measures of adverse health outcomes of sexual behaviour have improved only minimally or worsened, including HIV, STD, and teen pregnancy. CDC is committed to enhancing program impact for STD/HIV prevention and other programs by complementing traditional prevention efforts with a health promotion framework that comprehensively addresses the broader issue of sexual health.

**Methods** We have developed a cross-CDC Sexual Health Steering Committee including Divisions of STD Prevention, HIV/AIDS Prevention, Viral Hepatitis, Adolescent/School Health, Reproductive Health, and Violence Prevention which works collaboratively with a Sexual Health Workgroup of the CDC/HRSA Advisory Committee on HIV and STD.

**Results** Key objectives of the CDC sexual health effort include increased knowledge and awareness of and healthy/respectful attitudes regarding sexual health; increased use of high-quality, coordinated and integrated educational, programmatic, and clinical services; increased healthy, responsible, and respectful sexual behaviours; improved healthy and respectful sexual relationships, free of coercion; and decreased adverse health outcomes, including HIV/STD, viral hepatitis, unplanned pregnancy, and sexual and intimate partner violence. Initial efforts focused on a policy discussion paper and expert consultation on "A Public Health