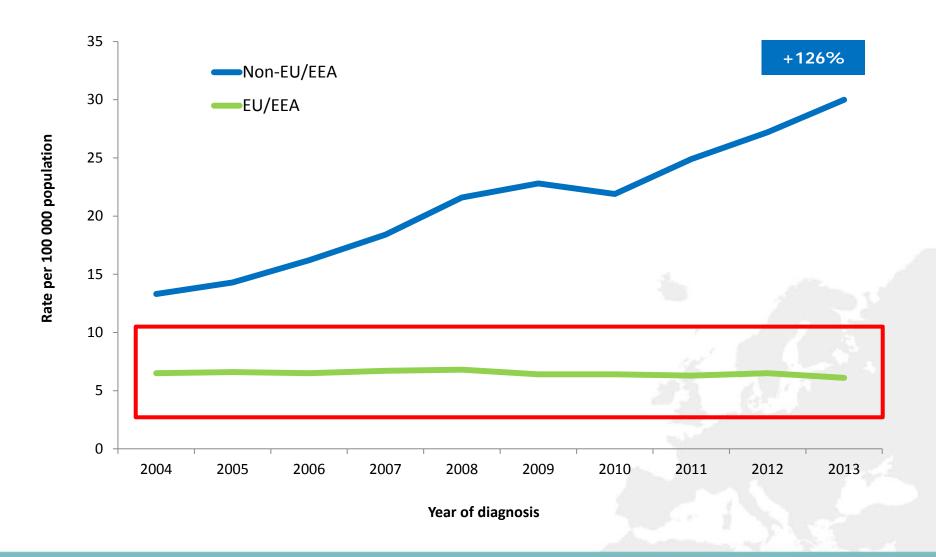
Reaching MSM

Nikos Dedes, Positive Voice 24 February 2015, Seattle

Rate of newly reported HIV diagnoses

EU/EEA vs. non-EU/EEA countries, 2004-2013

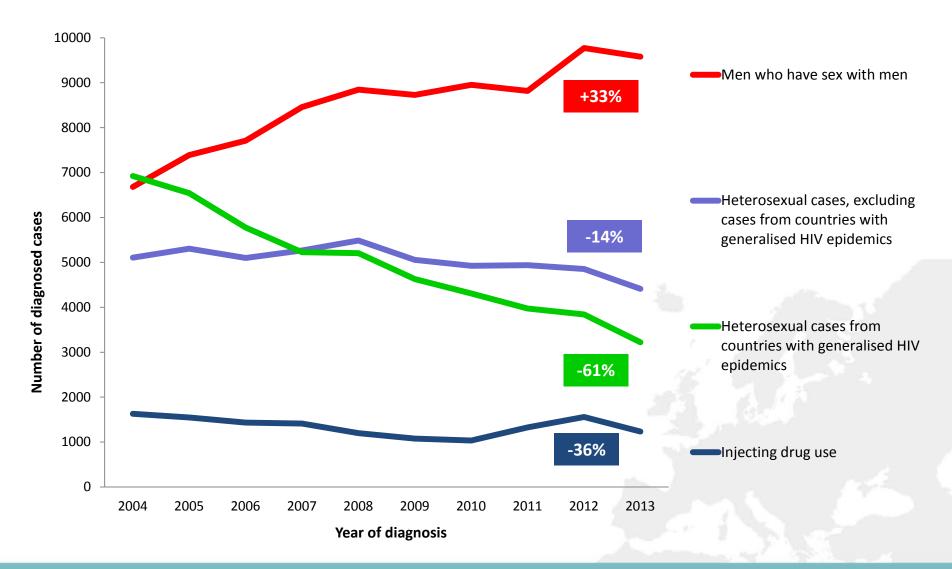




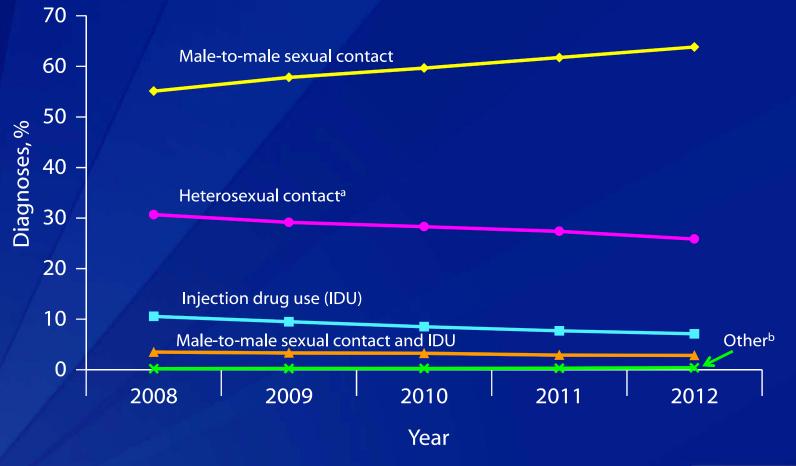
HIV infections diagnosed, **EU/EEA**

2004-2013, transmission mode and origin



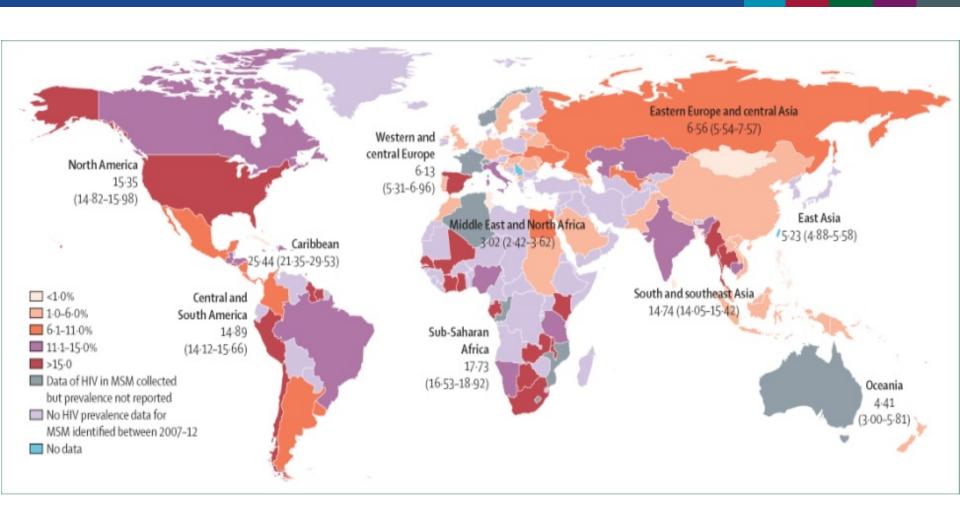


Diagnoses of HIV Infection among Adults and Adolescents, by Transmission Category, 2008–2012— United States and 6 Dependent Areas

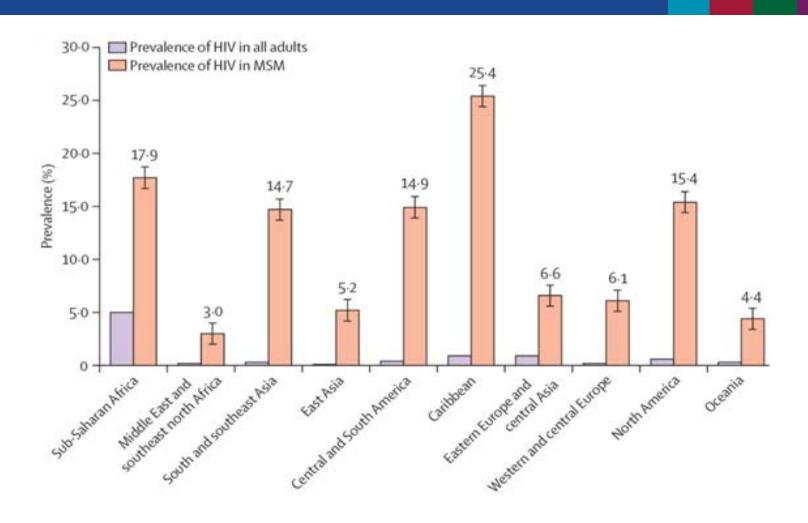




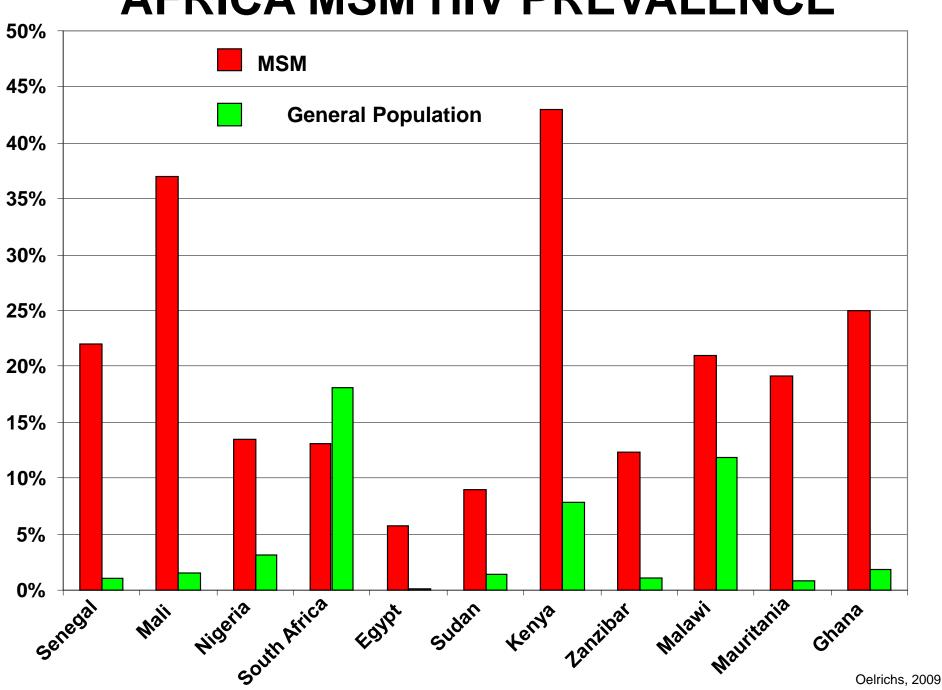
Global HIV prevalence among MSM, 2007-2011 THE LANCET



Global HIV prevalence of HIV in MSM compared with regional adult prevalence in 2011 THE LANCET



AFRICA MSM HIV PREVALENCE



Individual level risks

 Biological and behavioral risks are well described and necessary but insufficient to explain epidemics of HIV among MSM

Network level risks

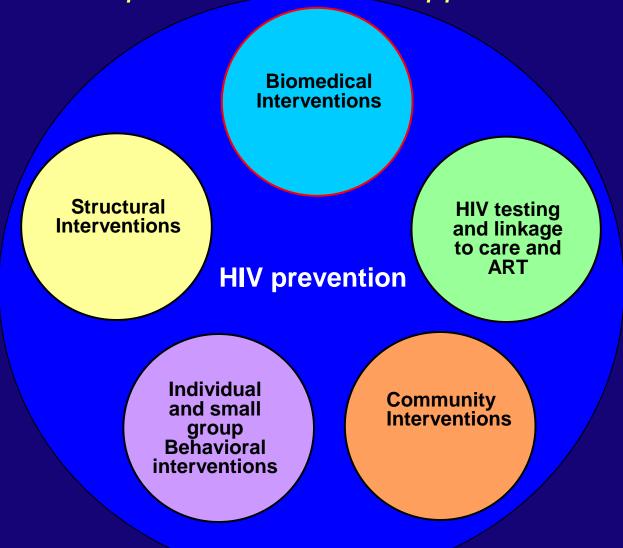
- Increased size and lower density networks are associated with HIV in China,
 Australia, and among racial minority MSM in USA, UK
- Sex role versatility with sex between men

Structural risks

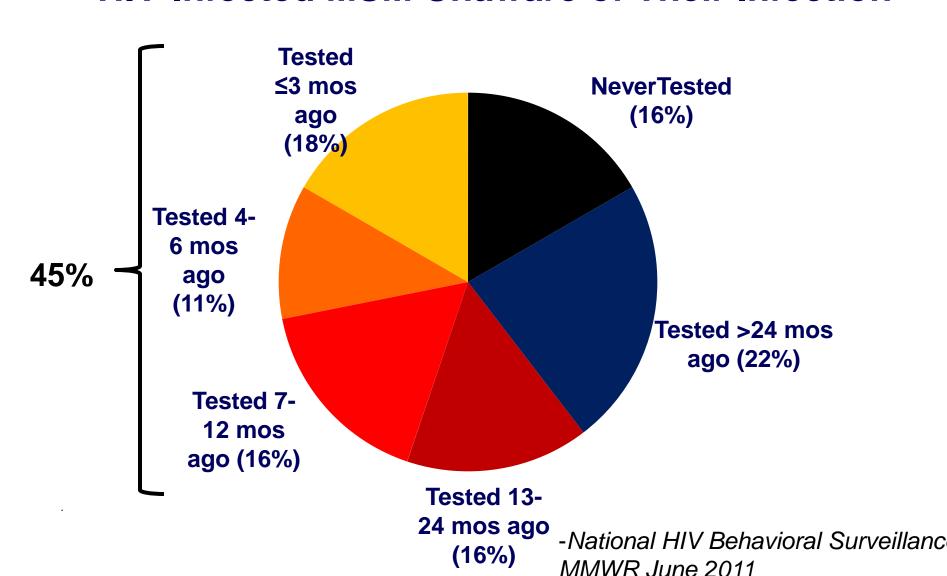
 Emerging data of relationship with HIV for criminalization, stigma, enacted discrimination in health care settings and society

Combination prevention

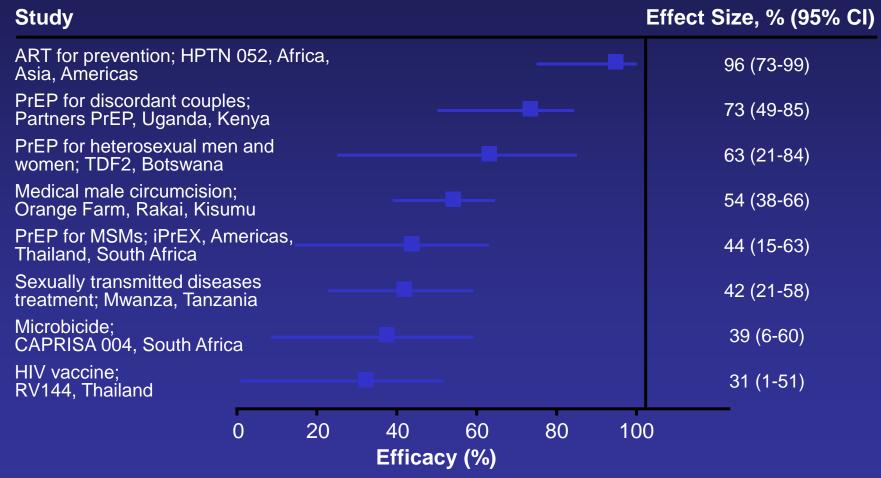
Multiple disciplines and approaches



Time Since Most Recent HIV Test among HIV-Infected MSM Unaware of Their Infection



Efficacy of HIV Prevention Strategies From Randomized Clinical Trials



Abdool Karim SS, et al. Lancet. 2011; [Epub ahead of print].

Necessary Steps

- o 2nd Generation Surveillance
- Change budget allocation for MSM of National AIDS Plans
- Community Based and Driven Services (Testing, Couple Counselling)
- Normative Guidelines (Testing, Prevention in Key populations)
- Change of legislative framework
- Battle stigma of HIV/STIs inside the LGBT community
- Treatment as Prevention
- PrEP (It is a Historic Day....!!)
- Operational Research