Panel 1: Turning the MSM epidemic around

UNAIDS, Asia and the Pacific
MSM in cities: At least 2 times higher than national MSM HIV prevalence in most countries

HIV prevalence among adults (15-49) and men who have sex with men, 2010-2013

* Latest estimates for 2013; **2013 data; *** Male sex workers

Modelling for the Commission on AIDS in Asia forecast an expanding HIV epidemic among MSM.

How to ensure “no one left behind” if 2 in 3 MSM do not even know their HIV status

HIV testing coverage among men who have sex with men, 2009-2013

- India* (2013): 68%
- Myanmar (2009): 48%
- China (2012): 43%
- Indonesia (2011): 39%
- Viet Nam (2013): 29%
- Thailand (2012): 26%
- Philippines (2013): 9%
- Pakistan**: (2011): 5%
- Regional median: 34%

* Programme data; ** Male sex workers

Getting to zero

Source: Prepared by www.aidsdatahub.org based on www.aidsinfoonline.org
Consistent condom use is still very low: majority are not using condom consistently

Proportion of consistent condom use among men who have sex with men, 2009-2012

Note: Time period given where available. Consistent condom use data for Myanmar and Philippines are not available; * Survey year is not available; **Thane

Source: Prepared by www.aidsdatahub.org based on Behavioral Surveillance Surveys and Integrated Biological and Behavioural Surveys
Mismatch in investment ....

Prevention spending on men who have sex with men out of total prevention spending, 2010-2012

Note: HIV spending data by service category is not available for China and India

Getting to zero

Source: Prepared by www.aidsdatahub.org based on www.aidsinfoonline.org
A simple equation: HIV prevention spending for MSM in the region = Not enough!

- Estimated total AIDS spending, 2012 = US$ 2.2 billion
- Estimated MSM prevention spending, 2012* = US$ 39 million (2%)
- High-risk reachable MSM population ** = 1.5 to 2.9 million
- Current spending per MSM = US$ 13 to 25 per MSM per year, which is only 14-28% of average prevention spending for MSM (i.e. US$ 88 - 100 per MSM per year***)

Left behind: unreached MSM

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* 15 countries reported in GARPR 2013 to give a total of US$ 13 million spent, based on data between 2009 and 2012. India and China did not report prevention breakdown, but total spending was estimated as US$39 million on MSM prevention based on UNAIDS estimates for India and China.

** Based on latest available data 2009-2013 from national key population size estimation reports and from in-country partners;

*** Based on regional median of country-reported prevention spending among MSM and Commission on AIDS in Asia 2008
Estimated resource needs and resource gap

Scaling up responses to reach optimal prevention, testing, and treatment coverage

Sustained 80% coverage for prevention, 90% testing and treatment programmes

* Estimates from Draft Regional MSM Investment Case prepared by UNAIDS RST-Data Hub, using 2012 expenditure data, country reported population size estimates, survey of unit costs, and adjusted AEM model from Commission on AIDS in Asia 2008
THANK YOU

www.aidsdatahub.org