Behavioral and Biological Surveillance Study

PWID, MSM AND ROMA POPULATION

Objective

Measure a of key behavioural and biological indicators—including correlations between risk behaviours and exposure to specific STIs—for IDUs, MSM in Tirana, and the Roma population

Methodology

RDS – PWID, MSM

Standard household cluster sampling techniques- Roma

Sample Size

200 - PWID, MSM

620 - Roma

PWID

Male – 95%

Median age - 27 (younger than 25 – 32%)

Illiterate – 10%

Median age at first injection – 21 (18.5 % have injected before 19 years of age)

Injected more than 5 years – 36.5%

The most commonly in the past month were heroin -93.2%

Injected drugs multiple times daily - 43.5 %

Injected with used needle last month – 39% (last injection 23.5%)

Shared needle, syringes last month – 52 %

Consistent condom use -10 %

PWID -biological data

	2005	2008	2011
HIV	0	0	0.5
Hep B	14.9		
Hep C	25.4	7.6	28.8
Syphilis	0.6	0.5	0.7

MSM

Median age - 31(younger than 25 – 31%)

Illiterate – 22%

Ever injected drugs – 21%

Had sex in the past 6 months -92%

More than 5 partners – 14%

Paid sex – 45.5%

Consistent condom use – 20% (last sex 51%)

MSM -biological data

	2005	2008	2011
HIV	0.8	1.8	1.2
Hep B	17.6	3.5	
Syphilis	1.2	2.6	1.8

Roma

Median age - 30 (younger than 25 – 29%)

Illiterate – 38.5 %

Ever injected drugs – 1.5%

Had sex in the past 12 months -90%

Median age at first sex – 16% (<= 18 of age – 83%)

Condom use (regular partner) last sex-12 %

Consistent condom use – 1.2%

Roma -biological data

	2005	2008	2011
HIV	0.3	0	0
Hep B	13.8	5.4	
Syphilis	1.9	0.2	0.6