



ECDC meeting on STI/HIV prevention among men who have sex with men and migrants

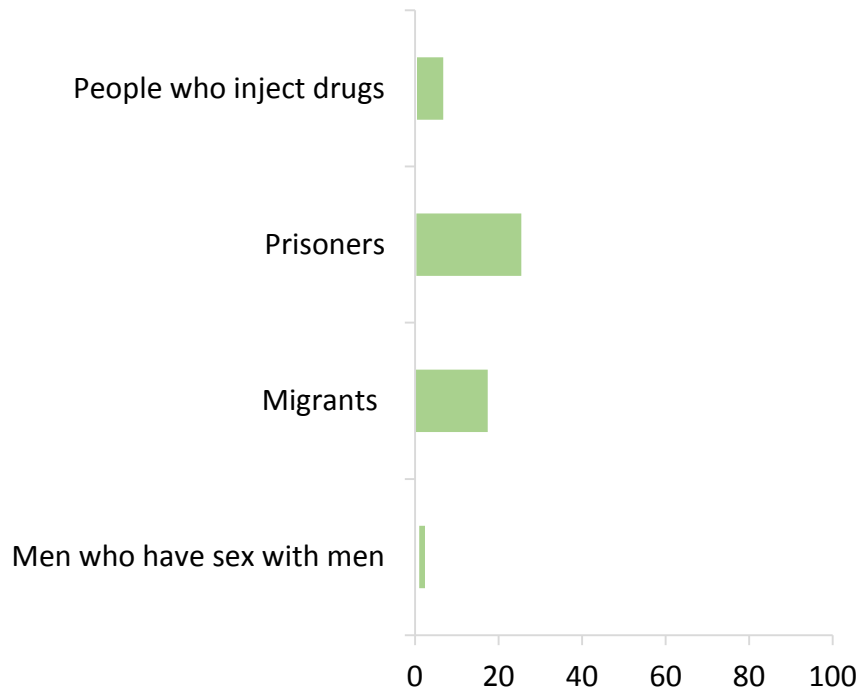
Andrew Amato

European Centre for Disease Prevention and Control, Stockholm

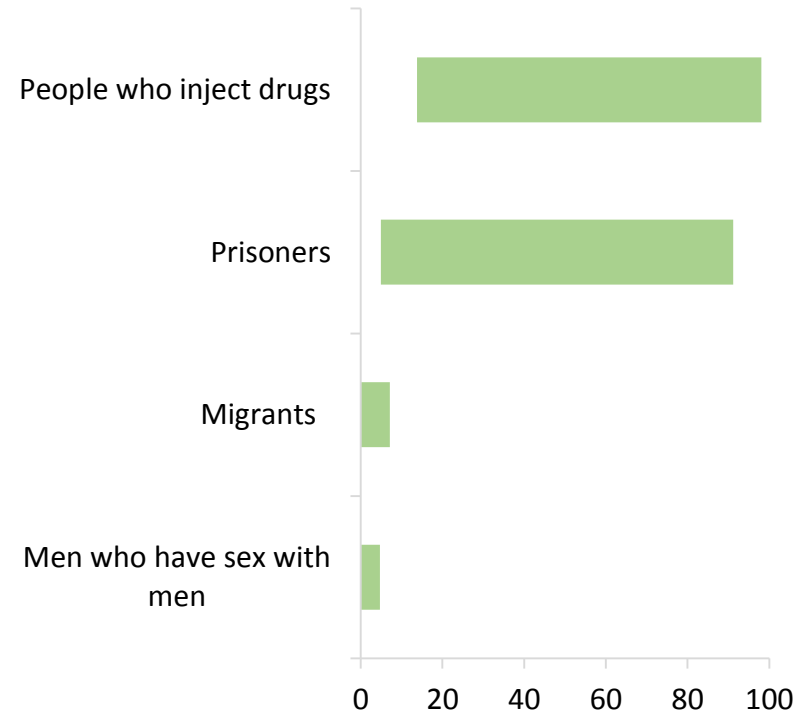
Civil Society Forum, Luxembourg, 19-20 December, 2017

Key populations: range of prevalence estimates, EU/EEA countries, 2005 - 2015

HBsAg prevalence estimates (%)

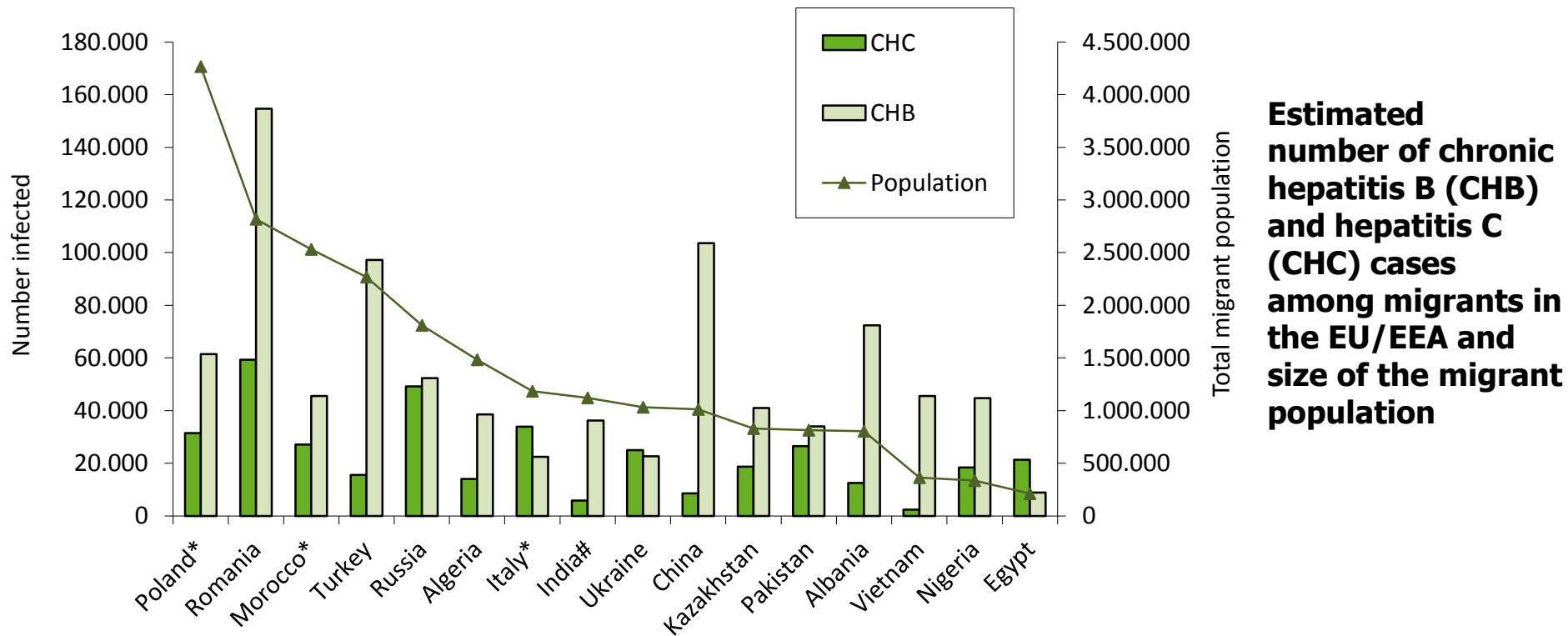


Anti-HCV prevalence estimates (%)



Migration and Chronic HepB and HepC

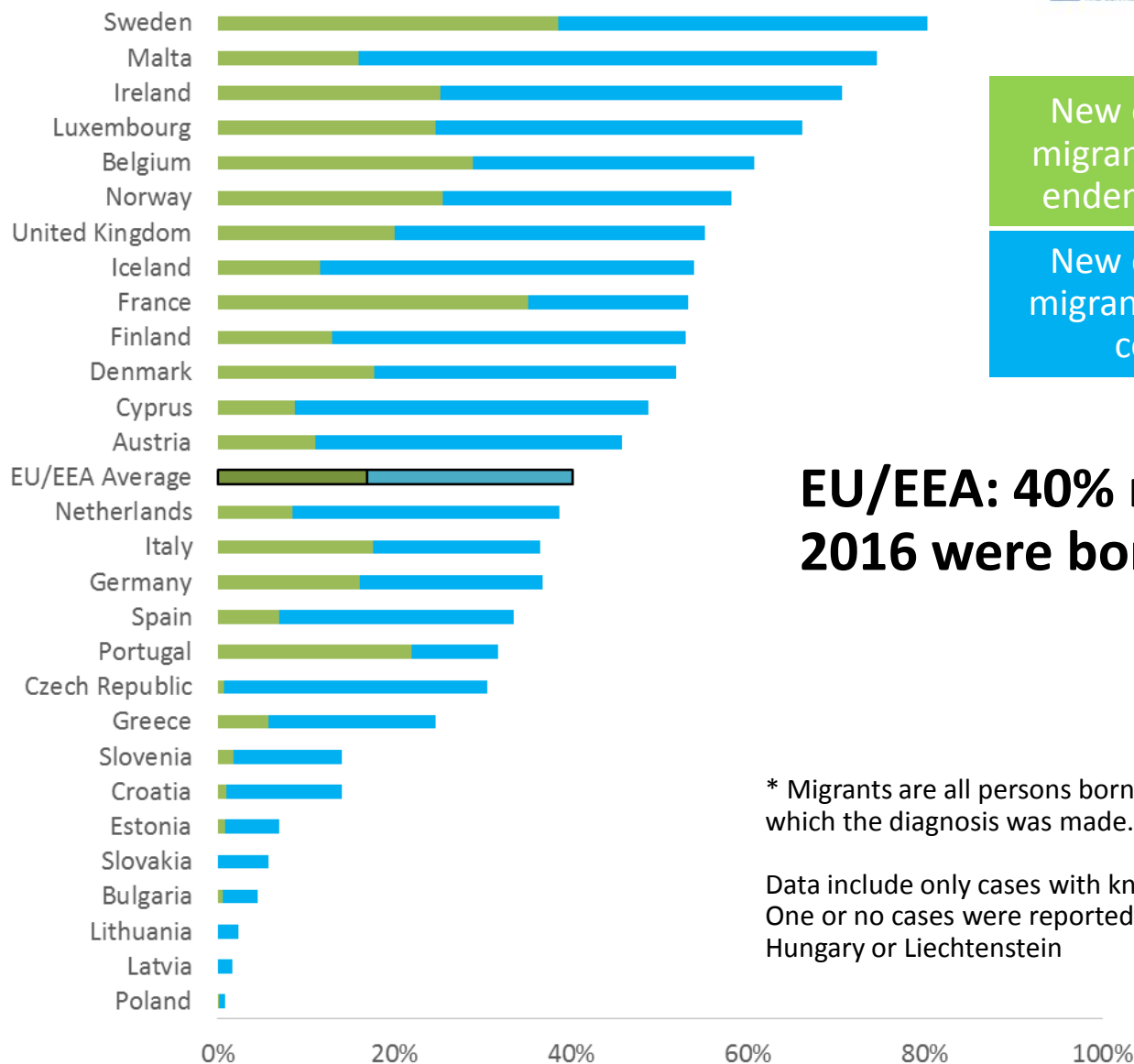
Migrants comprise around 10% of the EU/EEA population, yet account for 25% of all chronic HBV cases and 14% of chronic HCV cases



*HBsAg endemicity <2%

#Anti-HCV endemicity <1%

Proportion HIV diagnoses in migrants* by country of report, EU/EEA 2016



New diagnoses in migrants from high-endemic countries

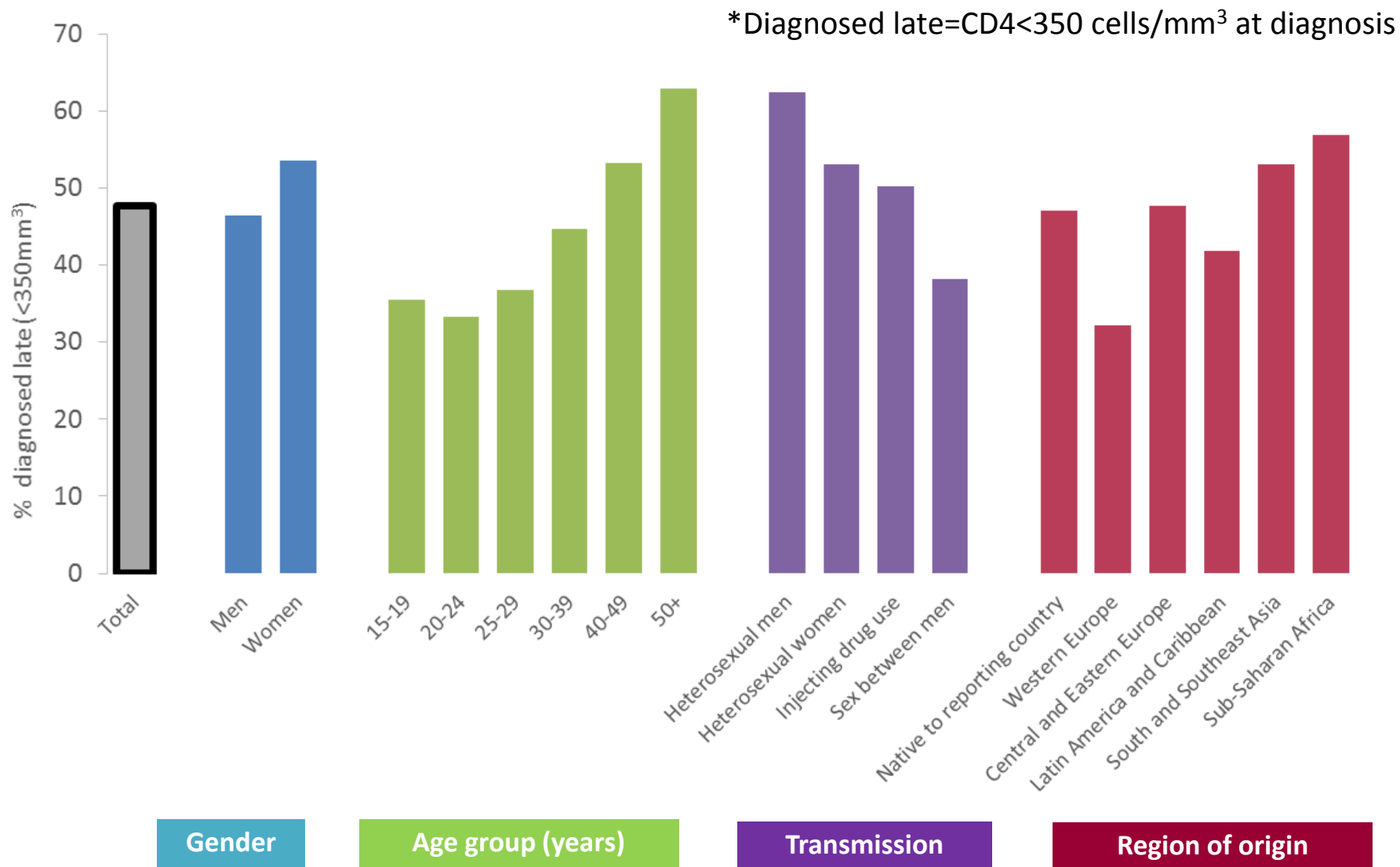
New diagnoses in migrants from other countries

EU/EEA: 40% reported in 2016 were born abroad

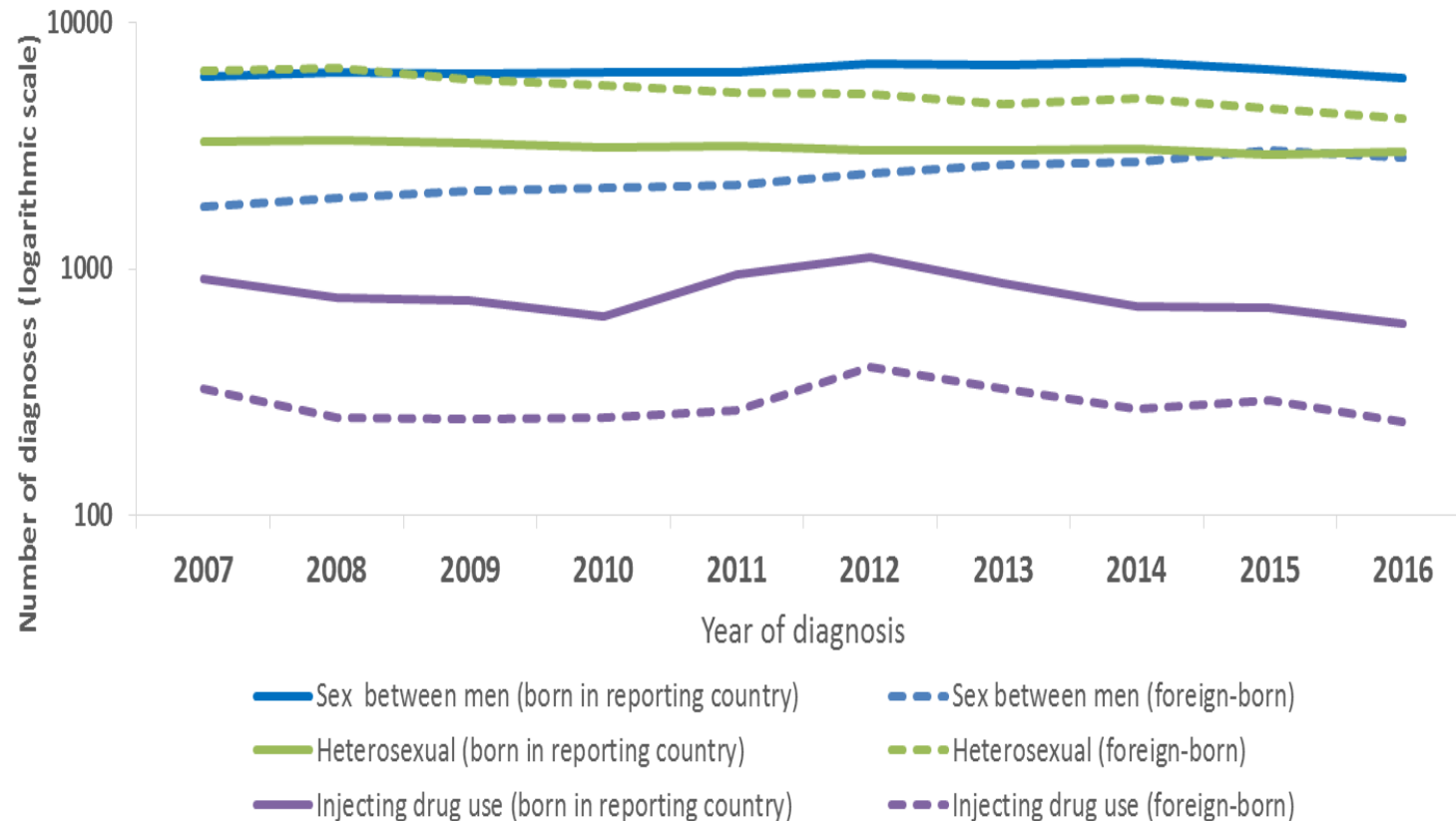
* Migrants are all persons born outside of the country in which the diagnosis was made.

Data include only cases with known region of origin; One or no cases were reported among migrants in Hungary or Liechtenstein

Proportion of persons diagnosed late* by demographic, EU/EEA, 2016



New HIV diagnoses, by year of diagnosis, transmission and migration status, EU/EEA, 2007-2016

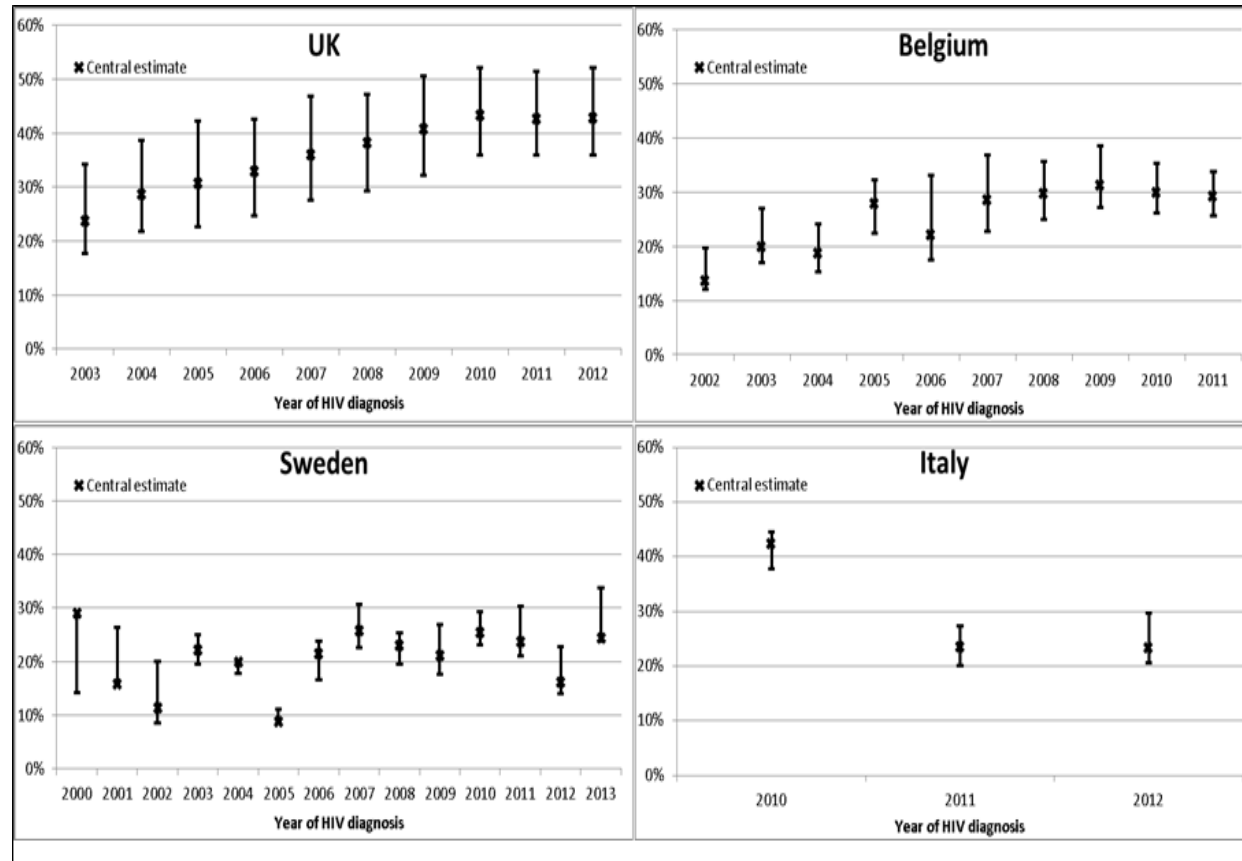


Data is adjusted for reporting delay

Proportion of migrants who acquired HIV post-migration in Belgium, Italy, Sweden and the United Kingdom



- Multi-country estimates among **24,000 migrants** diagnosed between 2000-2013
- Over **1/3** of migrants diagnosed **acquired HIV post-migration** in 2011
- **MSM migrants** were particularly affected with more than **40%** estimated to have **acquired HIV post-migration**



Proportion of migrants who acquired HIV post-migration in Belgium, Italy, Sweden and the United Kingdom



Why is this important?

- Screening newly arrived migrants at point of entry is not enough
- Some sub-populations of migrants are at-risk for HIV acquisition many years after arrival to the EU
- Countries should develop and deliver targeted primary HIV prevention programmes to migrant populations at risk
 - Including for those visiting friends and relatives

Are migrants infected with HIV prior to or after arrival to Europe?



High levels of postmigration HIV acquisition within nine European countries

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Post-migration HIV acquisition was 63%

72% among MSM

58 and 51% in heterosexual men and women, respectively

71% for Latin America and Caribbean migrants

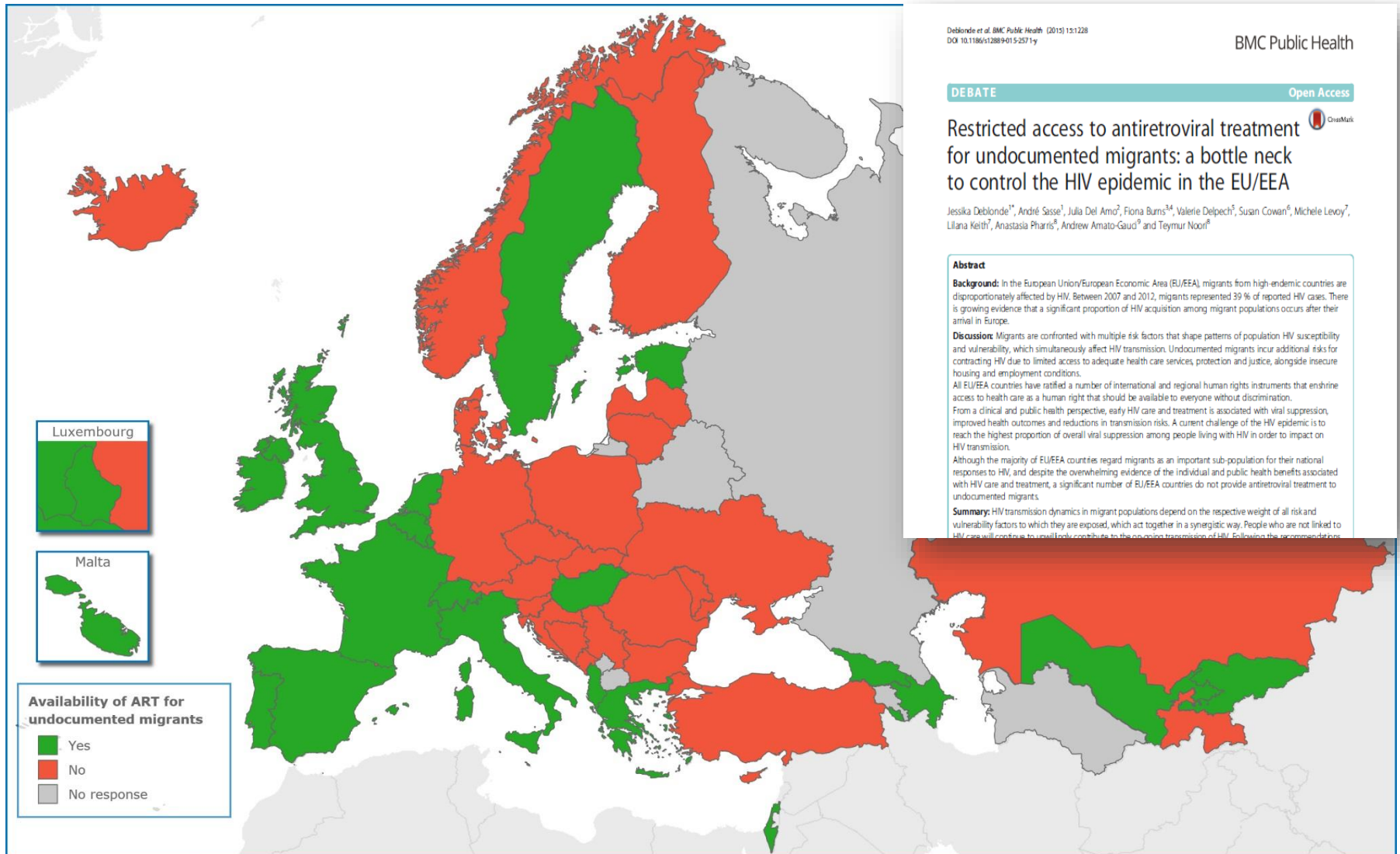
45% for people from sub-Saharan Africa

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Availability of ART for undocumented migrants, 2016



Acknowledgements



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