

European regional goals for hepatitis B and C elimination

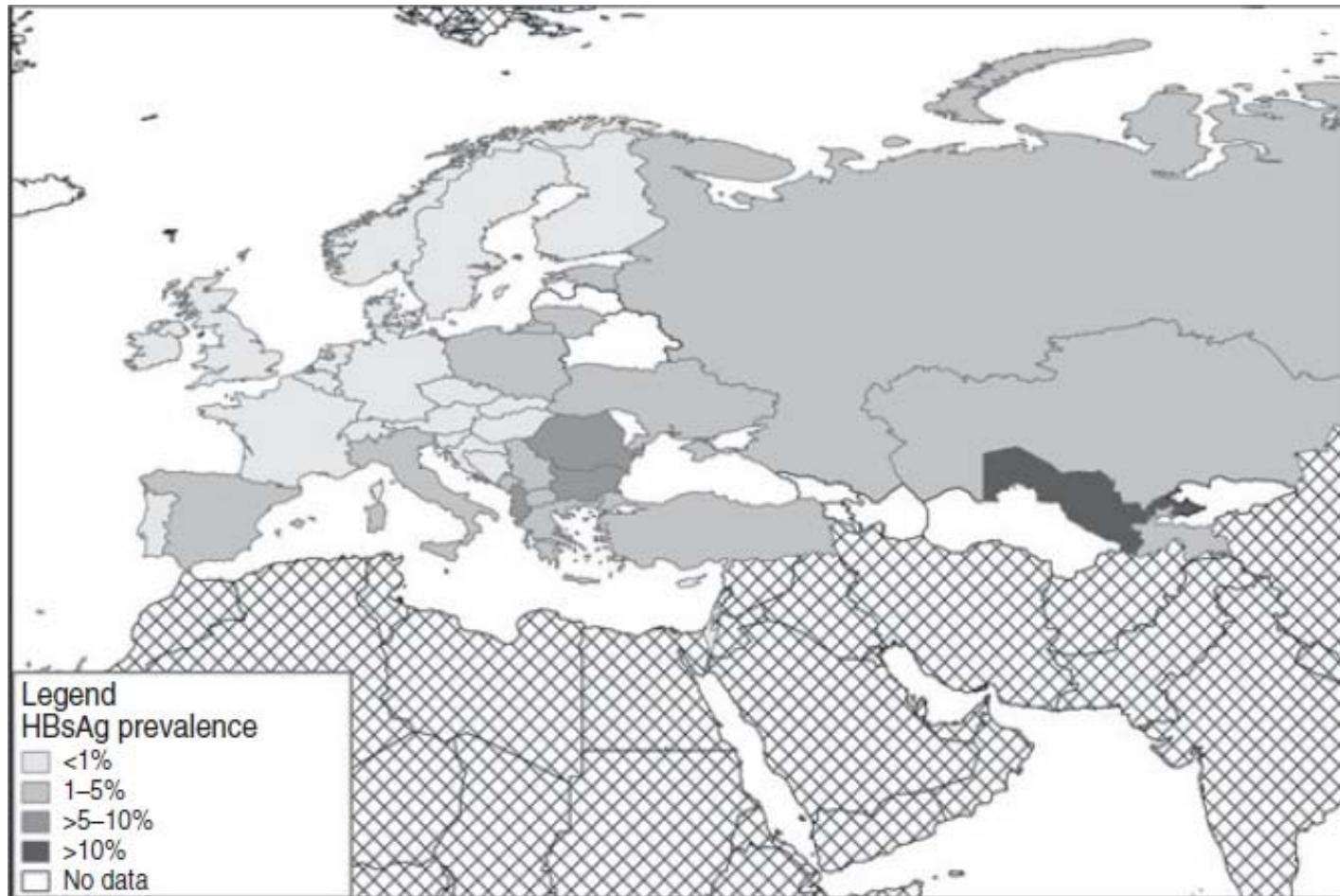
Antons Mozalevskis, MD
WHO Regional Office for Europe

VHPB meeting
5th June 2015, London

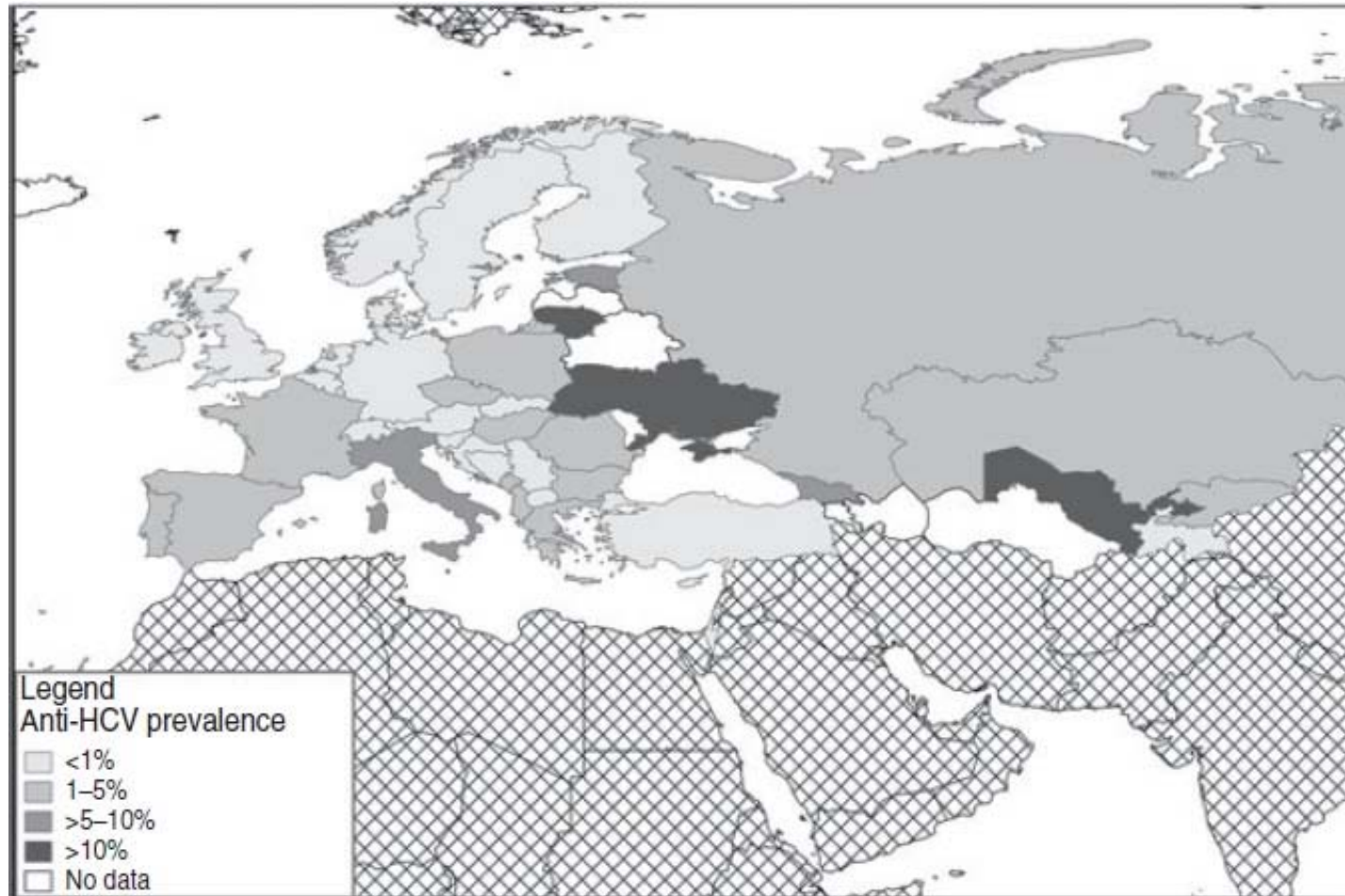
Burden of viral hepatitis in the WHO European Region

- Estimated number of people living with infection¹:
 - Hepatitis B - 13.3 million
 - Hepatitis C - 14 million
 - Over 60% infected live in eastern European and central Asian countries (EECA)
- Estimated number of deaths due to viral hepatitis²:
 - 60 000 deaths due to Hep B annually
 - 84 000 deaths due to Hep C annually

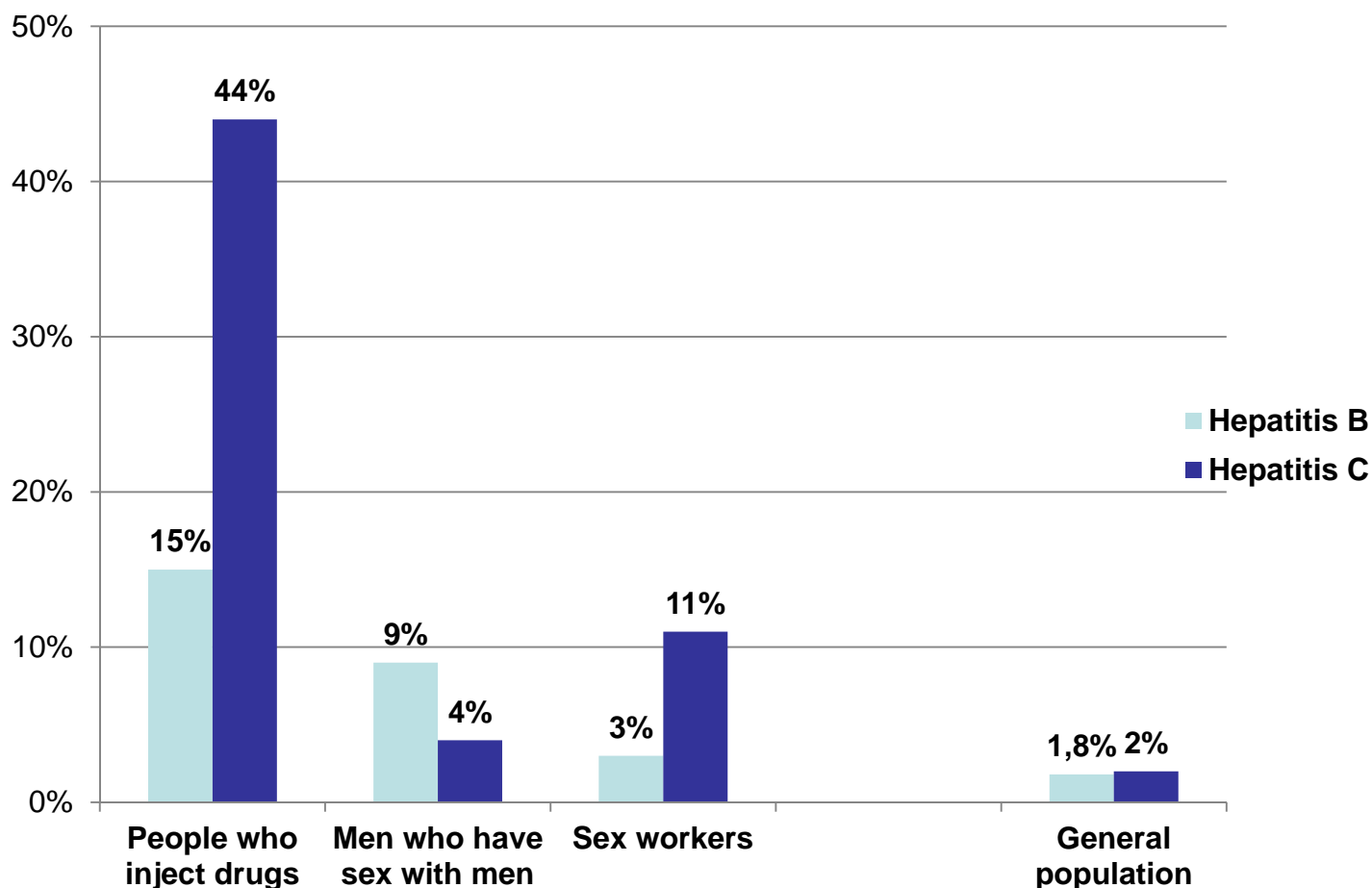
Estimated HBsAg prevalence in general adult population (WHO-EURO, 2012¹)



Estimated Anti-HCV prevalence in general adult population (WHO-EURO, 2012¹)



Hepatitis B and C among “most affected population groups” in the WHO European Region, 2012



GHSS for Viral Hepatitis, 2016–2021 European Regional Consultation

- June 23–26, 2015, Copenhagen
- Focal points from all European countries with focus on eastern European and central Asian countries
- Experts and partner organisations
- Civil society representatives
- A separate session for civil society to establish the Regional CS Reference Group

WHO Global Health Sector Strategies on HIV, Viral Hepatitis, STIs 'Towards Universal Health Coverage' (2016-2021)

As the world looks to 2030, and prepares to meet the challenges of an ambitious set of Sustainable Development Goals, the World Health Organization is developing three global health sector strategies on:

- HIV/AIDS
- Viral hepatitis
- Sexually transmitted infections

The strategies will cover 2016-2021 and will be discussed during a technical briefing at the 68th World Health Assembly in Geneva on 25 May, 2015 from 12:30-14:30.

We encourage European Member States to be actively involved in the discussions and provide feedback throughout the development of the strategies.



European Regional Technical Consultation
WHO Regional Office for Europe
UN City, Copenhagen, Denmark
23-26 June 2015 (by invitation)

Regional Hepatitis Action Plan for Europe?

- The Global Health Sector Strategy (GHSS) on viral Hepatitis will be presented to the WHO Regional Committee for Europe (RC) in Vilnius, September 2015
- Comments/discussion on GHSS and its implementation in the European context
- 2016...?

Global Health Sector Strategy for viral hepatitis

- The vision
 - *A world where viral hepatitis transmission is stopped and everyone living with hepatitis has access to safe, affordable and effective care and treatment*
- The goal
 - Eliminate viral hepatitis as a major public health problem

Draft global targets for 2030

	Focus	Indicator	Target (reduction from 2010 baseline)
Impact	Incidence	Incidence of Hepatitis B Incidence of Hepatitis C	90% reduction 70% reduction by 2030
Impact	Mortality	Deaths due to Hepatitis B Deaths due to Hepatitis C	60% reduction by 2030
HBV	Coverage	<ul style="list-style-type: none"> • Infant vaccination • Birth dose vaccine (mother to child transmission) • Hepatitis B treatment (cascade) 	90% + 80% 90, 90, 90
HCV	Coverage	<ul style="list-style-type: none"> • Risk of medical exposure (in and outside facility) • Harm reduction • Hepatitis C treatment (cascade to cure) 	75% 50% 90, 90, 90

European targets for viral hepatitis?

- Aligned with the Global Targets set in the GHSS
- Will be discussed at the Regional Consultation, June 23–26 2015
- Covering targets on:
 - New infections
 - Mortality
 - Hepatitis B vaccination
 - Hepatitis B and C diagnosis and treatment
 - Other interventions

European regional context I

- Policy and coordination
 - Many countries lack National Strategies
 - Health Systems – different capacities
- Surveillance
 - Enhanced hepatitis surveillance in EU/EEA only (ECDC)
 - Very limited information on disease burden and outcomes

European regional context II

- Prevention (hepatitis B vaccination)
 - 26 MS – universal newborn vaccination
 - 21 MS – infant or child vaccination
 - 6 MS – no routine vaccination
- Prevention (hepatitis B and C)
 - Achievements and challenges in blood safety and safe medical (and not only) practices
 - Unequal access to harm reduction

European regional context III

- Care and treatment
 - Poor screening coverage
 - Scarce information on treatment coverage/cascades
 - Unequal access to treatment, and treatment largely unaffordable

WHO Regional Office for Europe

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Thank you



World Health
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