

Istituto Superiore di Sanità

7 aprile 2011

Dr Lars Møller

Programme Manager a.i. WHO Regional Office for Europe



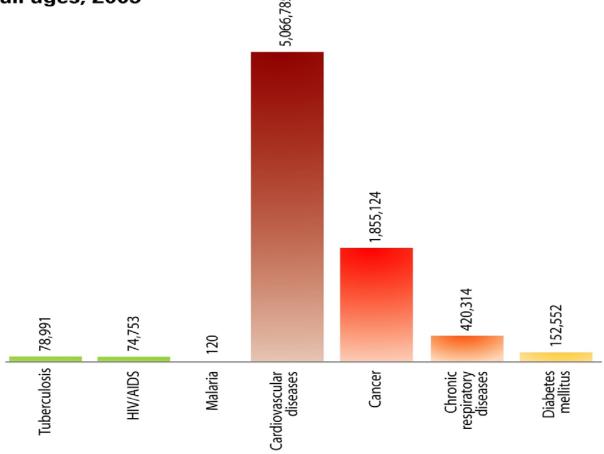
Alcohol related harm

- Central nervous system affection and changed behaviour
 - Injuries
 - Violence, suicide, homicide, drink-driving fatalities, criminal behaviour
 - Risky sexual behaviour
 - STI's, HIV
- Terratogen
 - Low birth weight, cognitive deficiencies, foetal alcohol disorders
- Dependence-producing drug
- Immunosuppressant
 - Post operation infections, TB
- Carcinogen
 - Oral cavity and pharynx, oesophagus, stomach, colon, rectum, breast.
- Cardiovascular diseases
 - Bipolar relationship



Main killers in the WHO European Region

Projected deaths by cause in WHO European Region, all ages, 2005 \uppmu

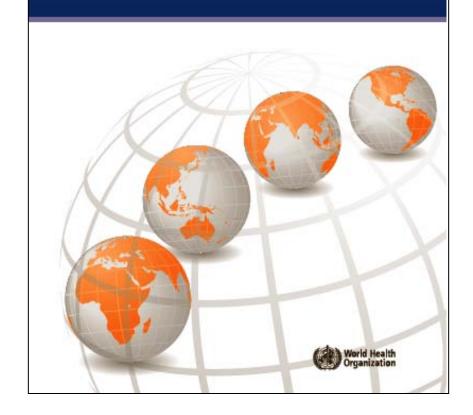


Source: Preventing chronic diseases. A vital investment, WHO 2005

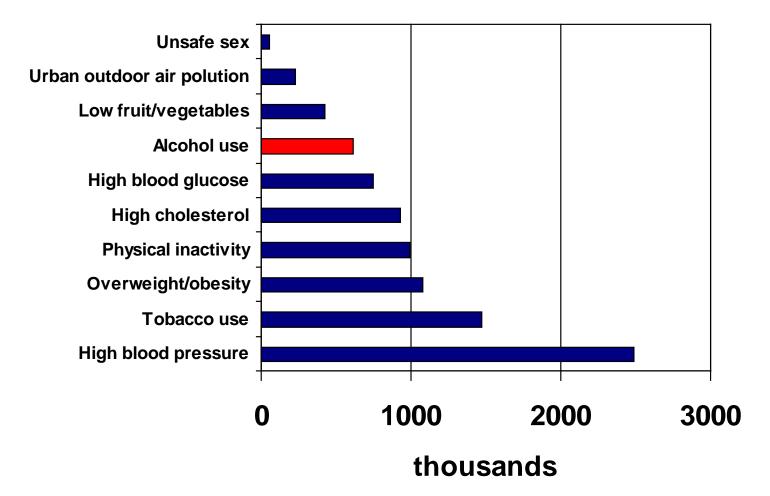
Source: Preventing chronic diseases. A vital investment. Geneva, World Health Organization, 2005

(http://www.who.int/chp/chronic_disease_report/en/).

GLOBAL HEALTH RISKS
Mortality and burden of disease attributable to selected major risks

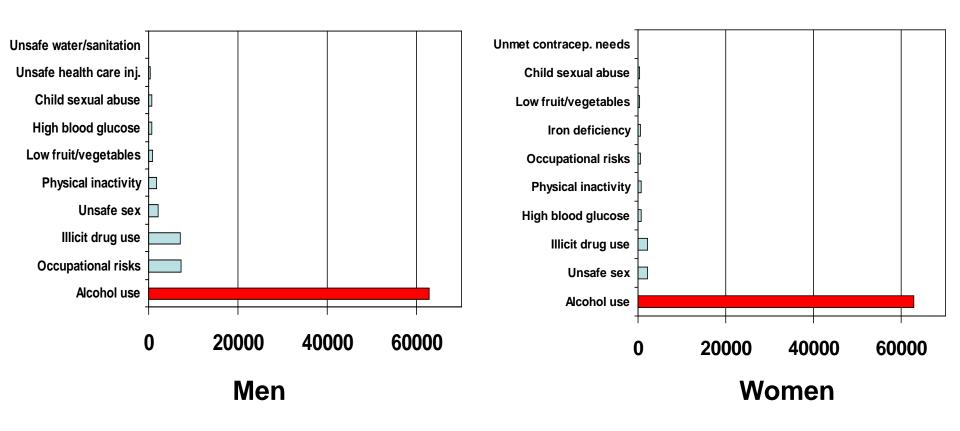


Deaths in EURO due to selected risk factors in 2004



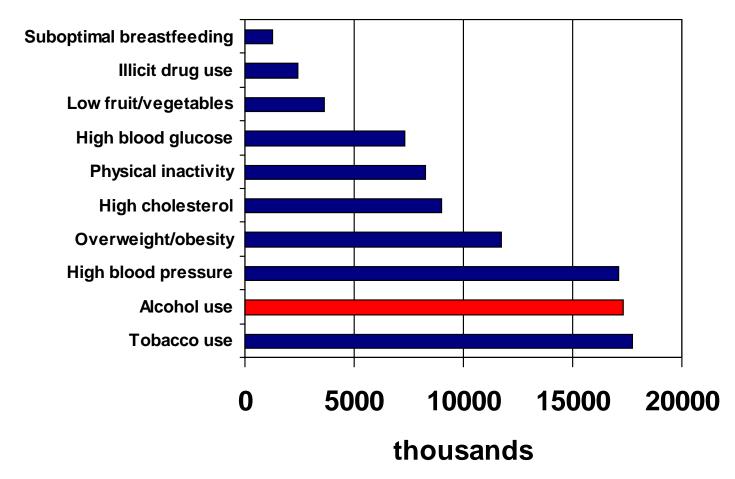


Deaths age 15-29 in EURO due to selected risk factors in 2004





Disability adjusted life years lost due to risk factors in EURO in 2004 (total)

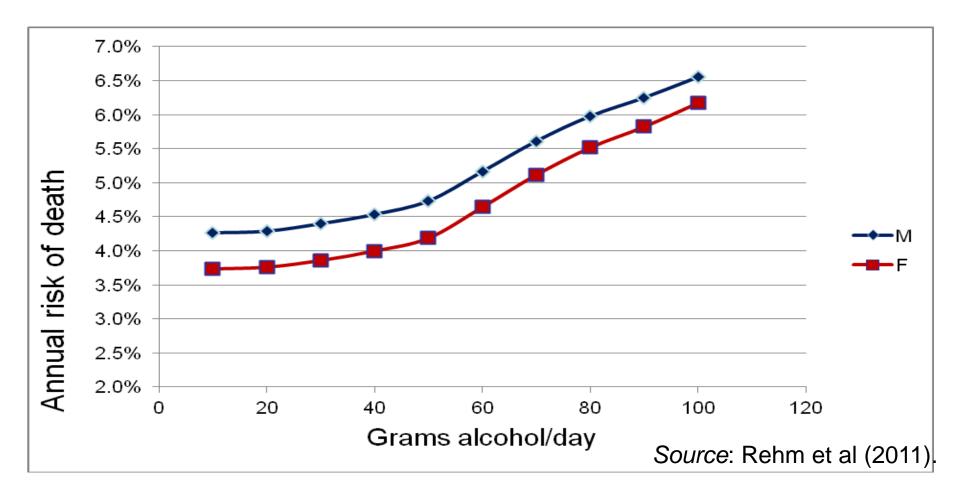




Alcohol consumption

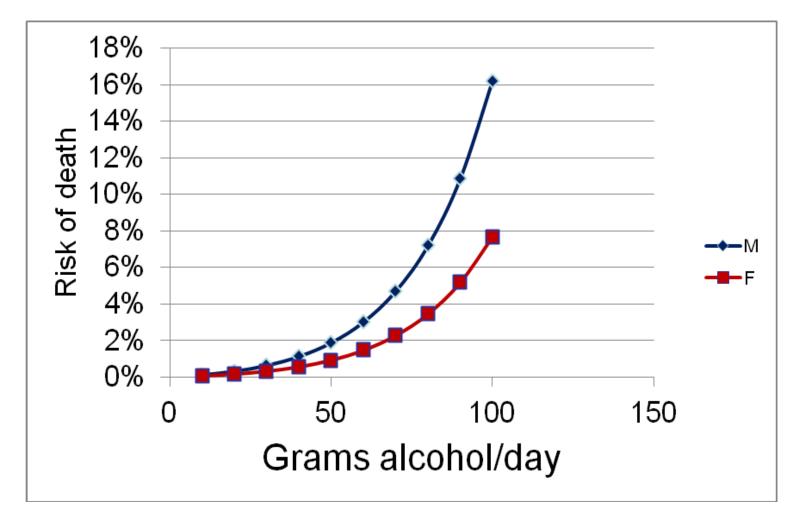
- Two main dimensions affect health:
 - Average of volume
 - Patterns of drinking especially binge drinking
- Estimated 618.000 deaths attributable to alcohol a year in Europe (2004).
- Estimated 17 mio years lost due to disability and death (DALY) a year in Europe (2004).
- In Europe, 6.5% of deaths and 11.4% of DALY's were attributed to alcohol use.
- Globally 3.8% of deaths and 4.6% of DALY's were attributed to alcohol use.

Absolute annual risk of death from alcohol-related diseases





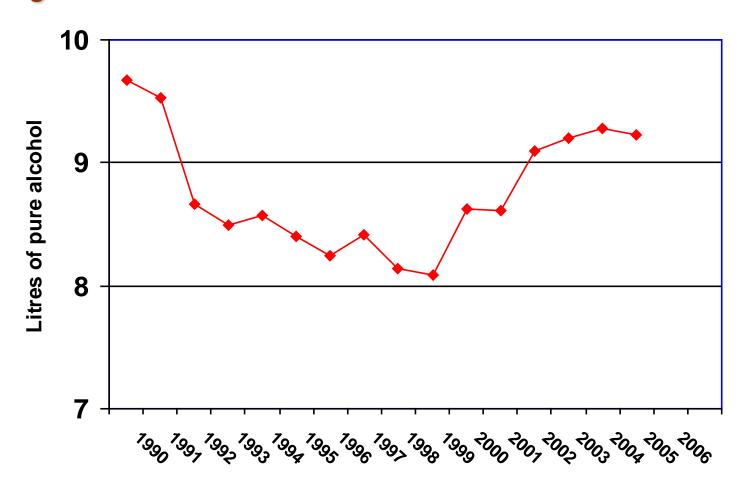
Life-time risk of death from alcohol-related injuries





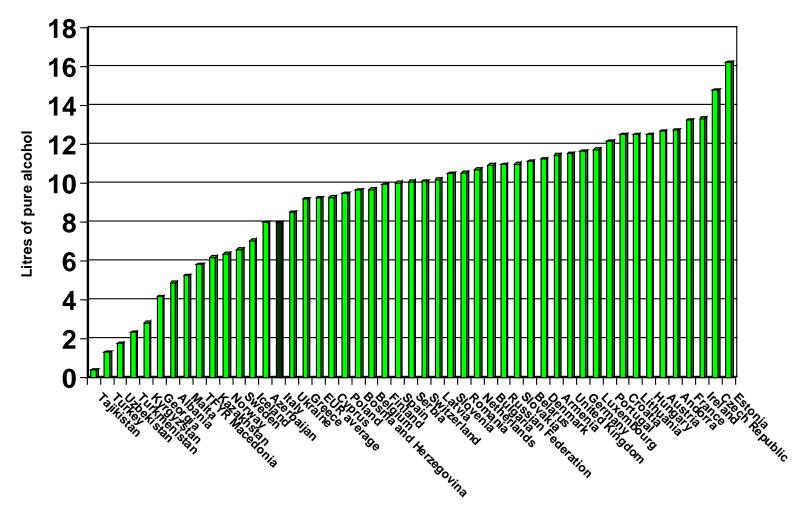
Source: Rehm et al (2011).

Average alcohol consumption in Europe - twice the world average





Total adult alcohol consumption in 48 WHO European Member States, 2005



Pure alcohol consumption, litres per capita, age 15+ 25 20 15 Estonia France Ireland Italy Norway
EU 10

2000

2010

2020



1970

1980

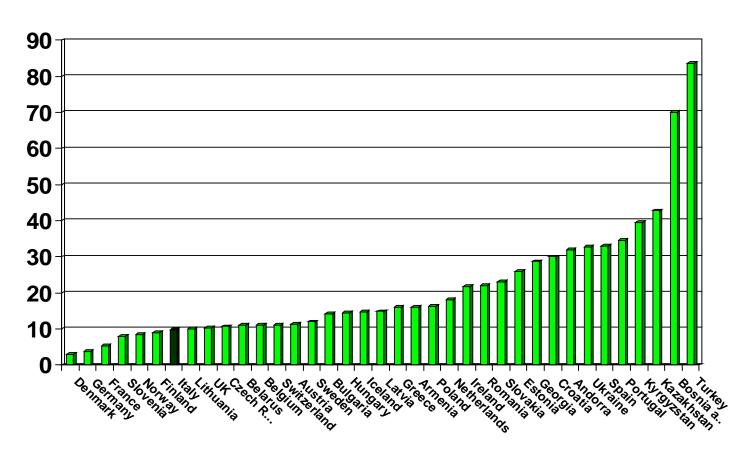
1990

Prevalence of abstention from drinking in the world 2004

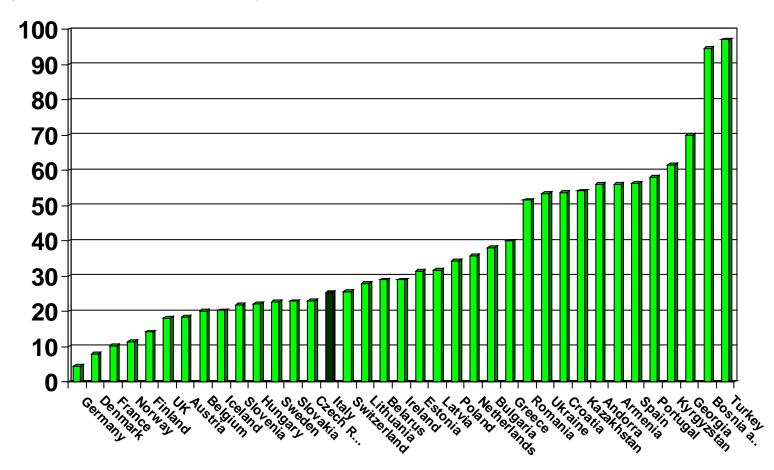
- Globally 45% of the world population never used alcoholic beverages
 - 35% of men
 - 55% of women
- Estimates for past 12 month abstention rates in WHO regions
 - AFRO 70.8%
 - EMRO 96.5%
 - EURO 31.2%
 - Americas 41.7%
 - South-East Asia 89.3%
 - Western Pacific 43.7%



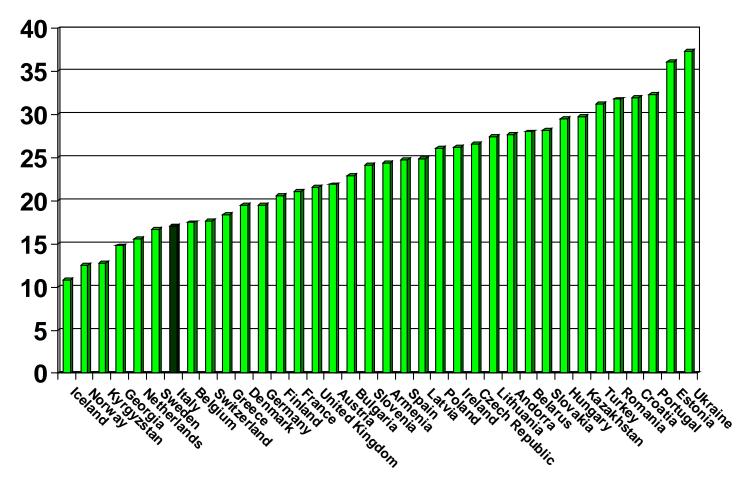
Abstainers (15+) during the last 12 months (2005 – men)



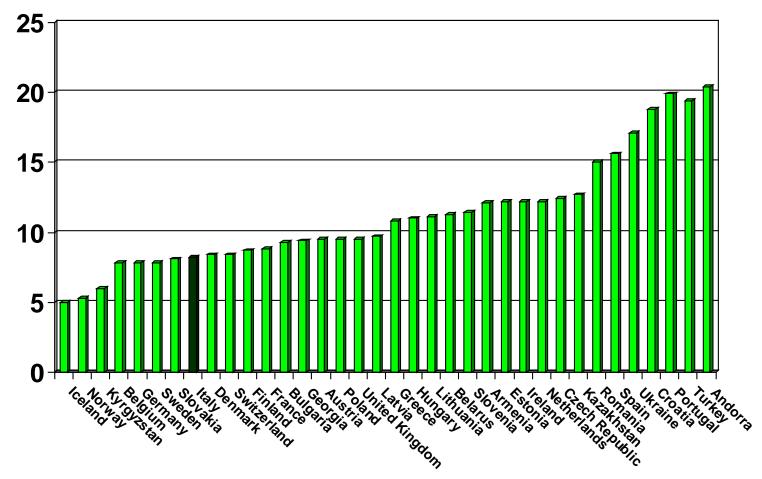
Abstainers (15+) during the last 12 months (2005 - women)



Alcohol consumption (recorded + unrecorded) (men 15+, average 2002-2005), drinkers only

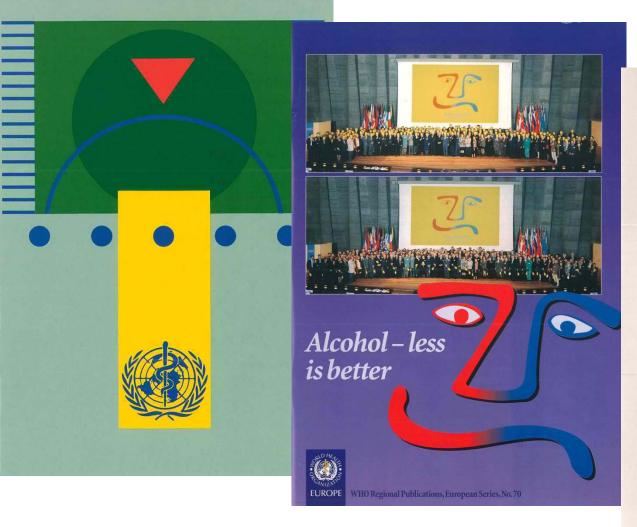


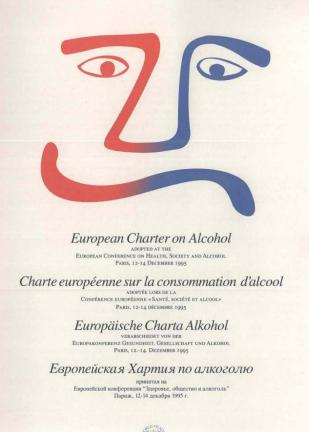
Alcohol consumption (recorded + unrecorded) (women 15+, average 2002-2005), drinkers only



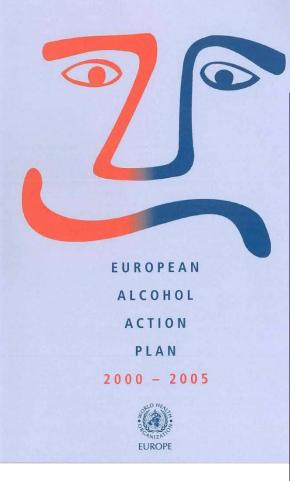
The European Alcohol Action plan 1992 - 1999

EUROPEAN ALCOHOL ACTION PLAN



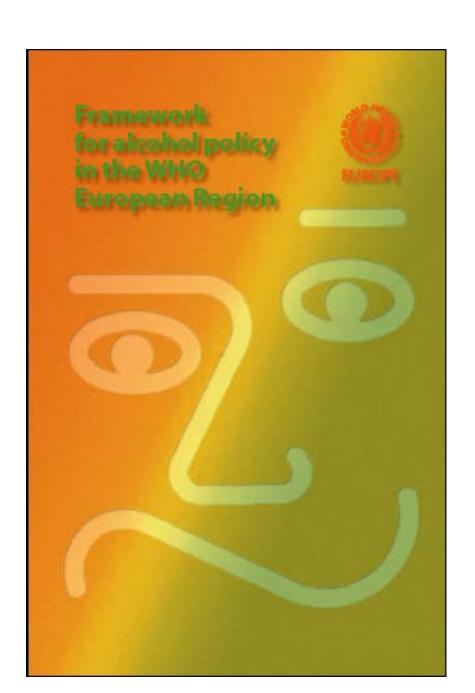


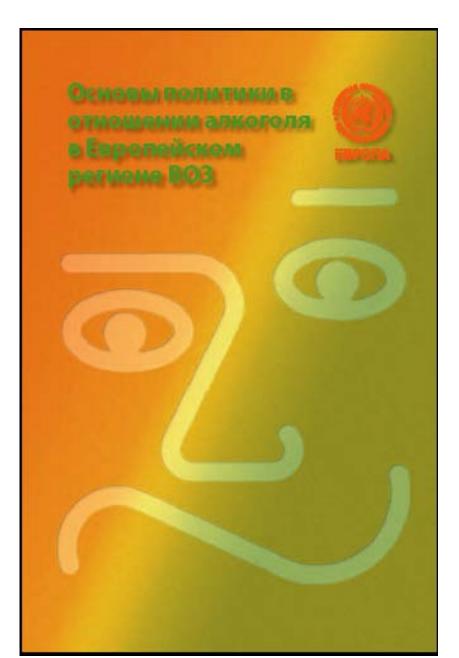
The European Alcohol Action plan 2000 - 2005













COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 24.10.2006 COM(2006) 625 final

COMMUNICATION FROM THE COMMISSION TO THE COUNCIL, THE EUROPEAN PARLIAMENT, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS

An EU strategy to support Member States in reducing alcohol related harm

{SEC(2006) 1358} {SEC(2006) 1360} {SEC(2006) 1411}



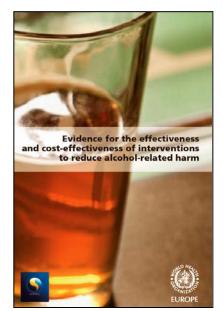
63rd World Health Assembly (17-21 May, 2010)

Endorsed the Global strategy to reduce the harmful use of alcohol in the WHA resolution 63.13

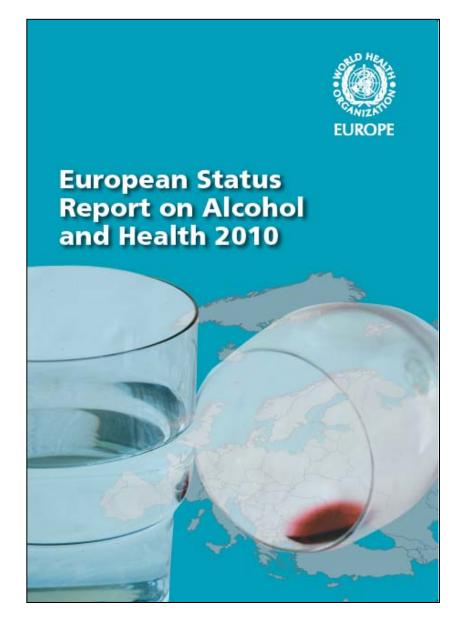


Alcohol new WHO publications

- Review of evidence for alcohol policies -2009
- Practical handbook for action to reduce alcohol-related harm -2009
- Summary of best-practices for estimating attributable and avoidable costs of alcohol and recommendations for future practice – June 2010
- Comparison of the European Commission's communication on alcohol, and the WHO Framework for Alcohol Policy – June 2010-.







Alcohol policy – what works?

Degree of evidence	Evidence of action that reduces alcohol- related harm	Evidence of action that does not reduce alcohol-related harm
Convincing	•Alcohol taxes	
	Government monopolies for retail sale	
	Restrictions on outlet density	
	•Restrictions on days and hours of sale	
	Minimum purchase age	
	•Lower legal BAC levels for driving	
	Random breath-testing	
	Brief advice programmes	
	•Treatment for alcohol use disorders	
Probable	A minimum price per gram of alcohol	•Lower taxes to manage cross-border trade
	•Restrictions on the volume of commercial communications	•Training of alcohol servers
		Designated driver campaigns
	•Enforcement of restrictions of sales to intoxicated and under-age people	Consumer labelling and warning messages
		Public education campaigns
Limited- suggestive	•Suspension of driving licences	Campaigns funded by the alcohol industry
	•Alcohol locks	
	Workplace programmes	
	Community-based programmes	



Alcohol policy

- WHO promotes policies/actions on:
 - Price
 - Place of sale (availability)
 - Promotions.
- The industry promotes policies/actions on
 - Education
 - Information
 - Deregulation.



Making progress on the policy front

- 60% of European MS have a written national alcohol policy
 - 6.7% do not have a national policy but have a subnational policy
 - 28.9% have neither a written national nor subnational policy
 - 4.4% have an alcohol policy in draft form
- 27 countries with national alcohol policies:
 - two-thirds have revised their policies since 2005
 - 90% of these were specified as being multisectoral
 - 81% of these policies were coordinated by the health sector.



The way forward...

- The WHO Regional Director has planned that Alcohol Policy will be on the agenda for the Regional Committee 2011.
- New European Alcohol Action Plan 2012 2020.



EAAP 2012-2020 – 10 action areas

- Leadership, awareness and commitment as sustainable action requires strong leadership and a solid base of awareness and political will through intersectoral actions.
- Health services' response as health services are central to tackling harm at the individual level among those with alcohol-use disorders and other health conditions caused by harmful use of alcohol.
- Community action as communities can be supported and empowered by governments and other stakeholders to use their local knowledge and expertise in adopting effective approaches to prevent and reduce the harmful use of alcohol.
- Drink-driving policies and countermeasures as alcohol impaired driving is extremely dangerous to the driver as well as to passengers and to innocent people in the traffic.
- Availability of alcohol as public health policies that seek to regulate
 the commercial or public availability of alcohol are proven to be very
 effective in reducing the general level of harmful use and drinking
 among minors.



EAAP 2012-2020

- Marketing of alcoholic beverages in order to protect children, young people and others for advanced advertising and promotion techniques.
- Pricing policies as most consumers, heavy drinkers and young people are sensitive to changes in the price of alcohol products.
- Reducing the negative consequences of drinking and alcohol intoxication and by that to minimize violence, intoxication and harm to intoxicated people.
- Reducing the public health impact of illicit alcohol and informally produced alcohol as consumption of illicitly or informally produced alcohol could have additional negative health consequences due to a higher ethanol content and potential contamination with toxic substances.
- Monitoring and surveillance as relevant data create the basis for the success and appropriate delivery alcohol responses.

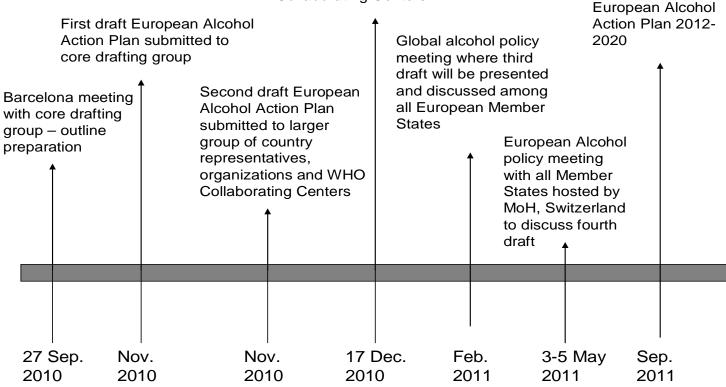


Timeline

Meeting in Rome to discuss second draft European Alcohol Action Plan among larger group of country representatives, organizations and WHO Collaborating Centers

Discussion of RC

resolution for a



Thank you

Dr Lars Møller

LMO@euro.who.int

WWW.EURO.WHO.INT/ALCOHOL

