Meeting of the World Health Organization (WHO) Collaborating Centers

WHO Best Buys and other priority areas for NCD risk factors



Carina Ferreira-Borges, MPH, PhD Programme Manager, Alcohol and illicit drugs, Prisons

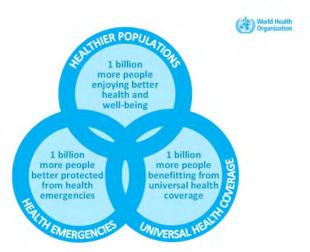








3 Billion goals in WHO General Programme of Work 2019-2023



A new WHO Mission & Strategy

New approach to WHO's External Engagement Fit-forpurpose WHO processes & tools

Carl Brank Invalies

In GPW 13 (WHA May 2018), WHO pledges to monitor the world's progress – and the Secretariat's contribution – towards the three ambitious SDG-based goals







he transformation effort



Всемирная организация здравоохранения

Goals and targets

BUSTAINABLE GOALS



Ensure healthy lives and promote well-being for all at all ages

 $3.5\ \text{Strengthen}$ the prevention and treatment of substance abuse, including narcotic drugs and harmful use of alcohol

3.3 Ending the AIDS epidemic and combating hepatitis,

3.4 Prevention and treatment of noncommunicable diseases and promotion of mental health

3.8 Universal health coverage

3.b Access to essential medicines.



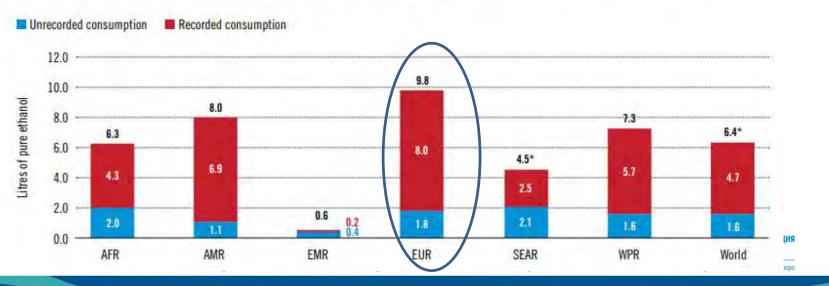






Global Status Report 2018

Figure 3.4 Total, unrecorded and recorded alcohol per capita consumption (APC) (15+ years) in litres of pure alcohol by WHO region and the world, 2016

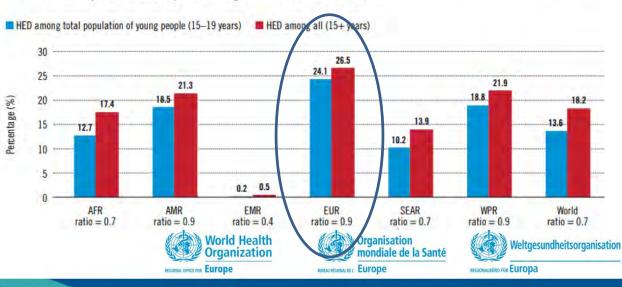




on alcohol and health

Global Status Report 2018

Figure 3.12 Prevalence (in %) of heavy episodic drinking (HED) among the total population aged 15 years and older and adolescents (15–19 years) and the corresponding adolescents-to-all ratios of HED prevalence by WHO region and the world, 2016



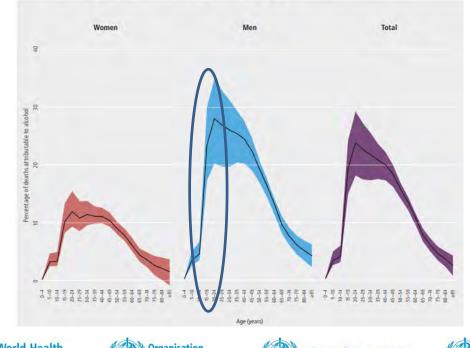


Fact sheet on alcohol consumption, alcohol-attributable harm and alcohol policy responses in European Union Member States, Norway and Switzerland

Furre day, about 800 people in Europe die from Europe continues to have the highest levels of alcohol concumption in the world, resulting alcohol-attributable causes. Most worryingly, a in the highest share of all deaths attributable to alcohol consumption. These indicators and early in the life-course, with one is every four deaths among young adults (aged 20-24) being alcohol notice responses in the 28 Supposes Union (EJ) Member States, Norway and Switzerland caused by atcohol. Achievements in 10 key areas In 2016 were analysed and compared with the of alcohol policy show used differences between situation in 2010. Results show that there were countries and signal a need for intercovernent. no significant changes in the levels of alcohol Reductions in alcohol-attributable if health and per capits consumption (the main determinant social harm have been verified in this period, but of harm) since 2010, and highlight that Europe they are limited in nature; EU Member States, still faces an enermous challenge to reduce Normay and Sultzerland therefore need to step up the burden that alcohol places on its citizens. implementation of evidence-based policies aiming Despite the overwhelming evidence on the role to decrease levels of consumption and harmful of alcohol in premature mortality and disability. drinking patterns. This is critical to improving the furshth and well-being of Furnesan sillners and engage in heavy episodic drinking and more than supporting the sustainability and productivity of 60% of adolescents (15-19) are current donkers. the Eli as a whole



Fig. 2. Proportion of deaths caused by alcohol by age and sex in the EU+, 2016











European action – 10 action areas

- Leadership, awareness and commitment
- Health services' response
- Community action
- Policies and countermeasures on drink–driving
- Availability of alcohol
- Marketing of alcoholic beverages
- Pricing policies



(World Health Organization

- Reducing the negative consequences of drinking and alcohol intoxication
- Reducing the public health impact of illicit and informally produced alcohol
- Monitoring and surveillance









Scoring Tool

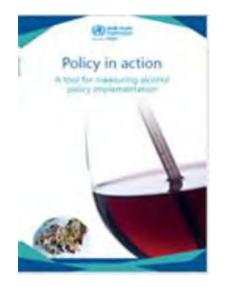


Fig. 4. Levels of alcohol policy implementation in the EU+ in 2016, assessed with the EAPA scores 1. Leadership, awareness and commitments on drinking and alcohol intoxication 2. Health services' response Median Mean 3. Community and workplace action 4. Drink-driving policies and countermeasures 5. Availability of alcohol 6. Marketing of alcoholic beverages 7. Pricing policies 8. Reducing the negative consequences of drinking and alcohol intoxication 9. Reducing the public health impact of illicit alcohol and informally produced alcohol 10. Monitoring and surveillance 111-1044 здравоохранения Европейское региональное бюро



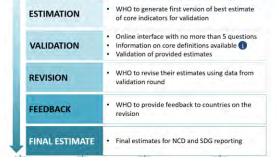




Other priority areas for NCD risk factors

- Fast-track mechanism for monitoring alcohol consumption, harm and policy implementation and report
- Initiative on reducing binge drinking and alcohol attributable mortality in young people
- Addressing marketing of alcoholic beverages to young people (digital marketing)

Fast track cycle: annual updates



Expert meeting on monitoring of digital marketing of unhealthy foods (HFSS) and beverages, alcohol and tobacco to children and adolescents

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5–6 June, WHO European Office for the Prevention and Control of Noncommunicable Diseases, Moscow, Russian Federation

WHO/Europe is organizing a meeting to extend its eff Advances targeted at children. The meeting will pave the way to children and young people, and will hopefully lead to European Region.











Other priority areas for NCD risk factors

- Monitoring the European Action Plan on Alcohol
 - Factsheets on national implementation of alcohol policies
 - Guide on actions to facilitate policy implementation, namely 3 best buys
 - Tool package to evaluate implementation of best buys on alcohol
- Evidence-based policy (HEN report)
 - a) Alcoholic beverages labeling
 - b) Interventions in primary health care
 - c) Health Vs Economics
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- Policy impact country case studies









Policy impact – case studies

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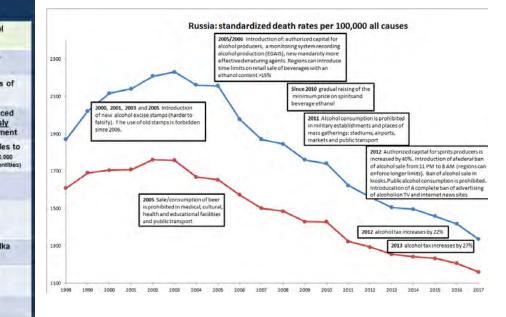
BUREAU RÉGIONAL DE L' EUROPE

Alcohol Policy Factors Timeline in Russia

VII 2005	Set of major changes No. 171-FZ of 22 Nov		1 2013	Prohibition of night sales of any alcohol beverages (>0,5% vol. 23.00-8.00)
1 2006	Prohibition of night (>40% vol. 23.00-8.00		1 12013	Further alcohol advertising restrictions (printed media)
I IV 2008	Amendments to the Tobacco and Alcoho transportation infrastruct	Products (objects of	1 1 2013	Further increase of minimal retail prices of alcohol beverages (= 170 RUR)
1 12010	Minimal retail prices first established (0,5	for alcohol beverages I. vodka = 89 RUR)	I IX 2013	Zero alcohol tolerance for drivers replaced 0,16 g/l breathalyser limit, <u>simultaneously</u> with more severe drunk driving punishment
I VII 2010	Zero alcohol toleran introduced	ce for drivers	111 2014	Further increase of fines for alcohol sales to minors and criminal responsibility (30-50.000 individuals, 100-200.000 officials, 300-800,000 RUR entrities
UX 2010	Prohibition of night retail sales of medium strength beverages (>15% vol. retail sales 22.00-10.00)		I III 2014	Increase of minimal prices for spirits (= 199 RUR)
VII 2011		administrative ohol sales to minors 0,000 officials, 80-100,000	VIII 2014	Increase of minimal prices for spirits (= 220 RUR)
VII 2011	Prohibition of alcoho gas stations	ol sales at	1 11 2015	Decrease of minimal retail price for vodka (= 185)
VII 2012	Sales of all alcohol b beer >5% are regulat shops, at public transpor	ed (kiosks and small-size	VII 2016	Increase of minimal prices for spirits (= 190 RUR)
VII 2012	Alcohol advertising and in electronic me		V 2017	Increase of minimal prices for spirits (= 205 RUR)
t	availability	I marketing	I, pric	ing 🛛 🕕 drink driving
		World	Health	Organisation

Organization

REGIONAL OFFICE FOR Europe







здравоохранения Европейское региональное бюро

Screening & brief interventions for alcohol

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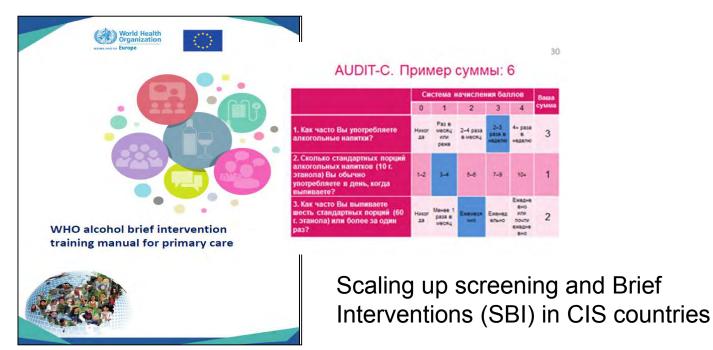
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DOUTH

exages











Other priority areas for NCD risk factors

- Alcohol playbook to support countries on their engagement with stakeholders
 - Collecting numerous evidencebased arguments from different thematic areas
- Industry interference



Smoking is an adult behaviour and smokers are aware of the risks

Hilly Itzh, 2018

KEY MESSAGE:

Smoking is not an adult behaviour. Most smokers start as children, and acusud the wold millions of children are smokers. Tobacco companies have a long history of tagering children and young people, expessing them to a wike range of advertsing and other forms of maxeeting, and seeking to prevent measures that will refuce smoking in children and young people.

What is the issue?

Tobacco companies claim that smoking is an adult behaviour, and that they market and well their moducts reconscility and only to informet adult smoker: $^{\left(1\right) }$









Alcohol and Cancer

WHO highlights link between alcohol and cancer at the European Parliament

Report on alcohol and cancer
.....gambling



Raising awareness of the link between alcohol and cancer 02-02-2018

World Cancer Day on 4 February 2018 is an opportunity to reinforce the important message that alcohol use is associated with an increased risk of cancer, and to call for the implementation of effective measures to reduce the overall use of alcohol.







Всемирная организация здравоохранения



WHO : Prisons and health

EUROPE

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Preventing overdose deaths in the criminal-justice system



GOOD PRACTICES IN THE PREVENTION AND CARE OF TUBERCULOSIS AND DRUG-**RESISTANT TUBERCULOSIS** IN CORRECTIONAL FACILITIES

World Health Organization ECRONAL OFFICE FOR EUROPE

Food systems in correctional settings. A literature review and case study



Health in prisons A WHO guide to the essentials in prison health

Prisons and Health

BUREAU RÉGIONAL DE L' EUROPE



UNODC United Nations Office on Drugs and Crime World Health Organization BERMAL OFFICE FOR EUROpe Good governance for prison

health in the 21st century A policy brief on the organization of prison health





UNODC

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Indicator set – 7 domains

Population demographics (7 indicators)

E.g. total number of prisoners, number of female prisoners

Prison health systems (21 indicators)

E.g. government ministry responsible for prison health, health workforce statistics

Risk factors for diseases (10 indicators)

E.g. Risk factor prevalence (smoking, obesity, drug and alcohol use), testing protocols

Disease screening (24 indicators)

E.g. testing protocols, % tested and number of cases (E.g. HIV, Hep B & C, TB), availability of mental health disorder screening

Prevention of communicable and non-communicable diseases (14 indicators)

E.g. availability of disease prevention programmes such as needle exchange, availability of drug-free units

Treatment of communicable and non-communicable diseases (7 indicators)

E.g. numbers in treatment for opioid addiction, HIV and Hep C, availability of mental health support

Mortality data (4 indicators)

E.g. total number of deaths, number of <18 deaths, number of deaths by suicide









Country profiles

	2014 2015	2016	(2016)		
Total capacity Total number of	NND" NND"	NND ^a	Senemored Int	Arm	enia
prisoners Occupancy level	NND" NND"	NND"	(Neinanan) data	(Eurostat, 20	Pepulation (6): 2 998 577
Prison population rate*	NND" NND"	NND'	Sender distribution (2016)	(World Bank, 2016):	comer Middle
Nərlətlərəl itətə		NND*	Himale A		Ni percapita 2016): \$3760
Prisoners under 18 y	rears (2016):	NND*			1
	risoners over !	55 years (2016): NND*	Inner MAID		
	Prisoners fro	om racial/ethnic minorities	s (2016): NND [*]	PRISON HEALTH CARE	
RISON HEALTH	SYSTEMS			WORKFORCE	
uthority of prison healt	h care systems	Ministry of Health or put Ministry of Justice	olic health authorities	Total number of health care staff	NND*
				Number of physicians	NND"
Idministrative authority ealthcare budget	for prison	Ministry of Health or pul Ministry of Justice	sic health authorities	Number of psychiatrists Number of psychologists	NND*
lealth services funding s	ource	State budget		Number of dentists	NND"
lational healthcare com	plaint system	NND'		Menathinal Arra	
dinistry of Health or othe	r public health a	sutharity has direct or indirect r	esponsibility for	Pharmacists working In more than half o	
authorization of prison h	ealth services	to Inspection of medical do	cumentation No	Dental hygienists and/or	
assessment of prison hea	alth services	Inspection of prison hygi nutrition, living condition	ene, Na	oral health promoters working in prisons:	
revention of infectious of	diseases 1	No		In more than half of prisons	
Con the	(A)	20		1000 prison Physicians per 1000 prisoners NND ⁹	re staff per ers NND
405	T			Menutional bio-	
State of the state	a line .	1 1			



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Armenia

PRISON ENVIRONMENT AND RISK FACTORS

Smoke-free cells	NND"
Drug-free units available	In more than half of prisons
Number of prisoners in drug-free units	NND
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	NND
umber of prisoners tested for illicit drugs	NND*
Screening for harmful use of alcohol	NND"
Screening for severe mental health disorders	NND

DISEASE SCREENING

HIV testing availability	NND*
The testing availability	into
Number of prisoners tested for HIV on or close to reception/Percentage of prisoners tested for HIV on or close to reception (%)	NND*
Screening for sexually transmitted infections (STIs) on or close to reception	NND*
Hepatitis B testing on or close to reception	NND*
Hepatitis C testing on or close to reception	NND*
Screening for oral health problems on or close to reception	NND*
No estimest Asts	

Current injecting drug use NND^a Ever injecting drug use NND

PREVENTION

NND"

NND

NND"

NND'

NND^{*}

NND"

Condoms available/ free of charge	In all prisons/Yes
Lubricants available/ free of charge	In all prisons/Yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	in all prisons/Yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	in all prisons
Non-supervised family/partner visits possible (including the possibility for sexual intercourse)	in all prisons
Full vaccination course against Hepatitis B in prisons	Offered to at- risk groups
Full Hepatitis B vaccination available from reception to pre-trial detention	Yes

Links between prison health system and community health systems for treatment: Yes

PREVALENCE OF COMMUNICABLE DISEASES

HIV and STIs	Male	Female
Number of positive HIV tests/Prevalence of positive HIV tests (%)	NND ⁴	NND*
Number of cases of syphilis/Prevalence of syphilis cases (%)	NND'	NND"
Number of cases of chlamydia/Prevalence of chlamydia cases (%)	NND ⁴	NND"
We wanted data		

Hepatitis C

Novanaval Sala

Percentage tested for anti-HCVs/Percentage of positive tests Percentage tested for HCV PCR/Percentage positive tests

"Romational data

for HIV (%)

"No vallaval Bata

hber of prisoners tested for new or rela B/Percentage of prisoners tested for new or relapse TB (%)

Number of new or relapse TB cases detected/Percentage of new or relapse TB cases detected (%)²

Number of new or relapse cases of TB tested for MDR Number of cases of MDR detected among new or relapse TB cases Number of TB cases tested for HIV/Prevalence of all TB cases tested for HIV (%) Number of TB cases positive for HIV/Prevalence of TB cases positive

NND^{*} NND⁴

Priority areas for prison's health

- International meeting
- HIPED Database expansion
- Integrated package (SBI)
- Development of tools to support governance









More information on the WHO website





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http://www.euro.who.int/alcohol







