



European Health Interview Survey

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Outline

- *Introduction*
- *History*
- *Content*
- *Results*

What is EHIS?

- *EHIS = European Health Interview Survey*
- *EU harmonised survey on:*
 - **health status,**
 - **health care and**
 - **health determinants**
- *Common questionnaire, conceptual guidelines and survey design for the vehicle surveys*
- *Periodicity: every 5 years*

Objectives

Provision of data for EU policies/indicators:

- ***Joint Assessment Framework*** methodology in the Europe 2020 context (***JAF-health***)
- ***European Core Health Indicators (ECHI)*** to support EU Health Strategies
- ***EU social indicators*** developed under the Open Method of Co-ordination (OMC)
- *Other health policies or initiatives (e.g. Sustainable development strategy, Recommendation on investing in children, etc.)*

History of EHIS

Wave 1:

- *Preparation: 2003-2006*
- *Implementation: 2006-2009*
- *Dissemination: 2010- (microdata in 2013)*

Wave 2:

- *Preparation: 2009-2013*
 - Involvement and decision (member states)
 - Assessment of EHIS 1
 - Methodological work
 - Principles in revising the list of variables / model questionnaire
 - Development of EHIS 2
 - Adoption procedure
- *Implementation: 2013-2015*

Implementation of EHIS waves

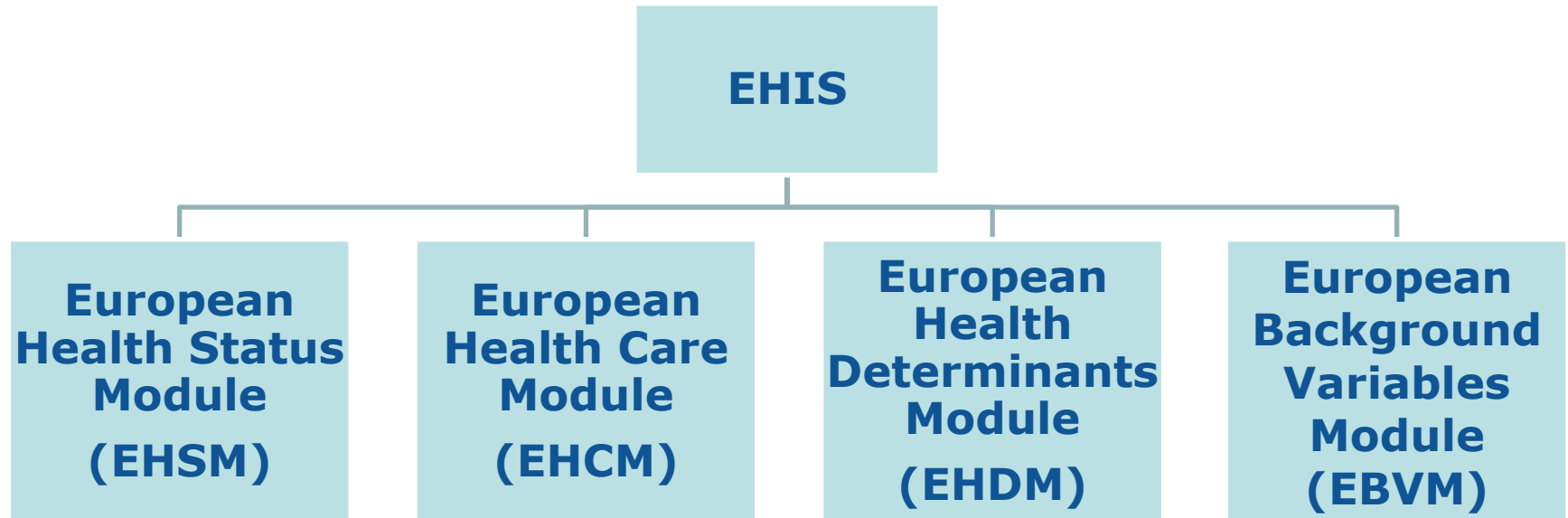
EHIS wave 1

- *Gentlemen's agreement*
- *Fieldwork in 2006 - 2009*
- *17 participating MS +*
- *Partial implementation*
- *Sample sizes: 2-32,000*
- *Data collection period: different in MS*
- *Data collection mode: various*
- *Mostly population aged 15+ living in private (but also institut.) HHs*
- *Financing: partly via EU grants*

EHIS wave 2

- *Commission regulation and Decision on derogations*
- *Fieldwork in 2014 (2013 - 2015)*
- *All EU Member States (28) +*
- *Full implementation*
- *Sample sizes: 4-15,000 (min.)*
- *Data collection period: minimum 3 months including 1 autumn month*
- *Data collection mode: various*
- *Population aged 15 and over living in private households*
- *Financing: not from EU*

Content - building blocks of EHIS



Criteria for selection of variables (EHIS wave 2)

- *Policy relevance and priority (link to EU policies / public health policies)*
- *Realistic interview duration*
- *No overlap with other data sources (except if cross-analysis needed with other EHIS variables)*
- *Avoid "meaningless low or high" frequency variable*
- *Suitability for cross-European comparability*
- *Feasibility for general population health survey (experience with EHIS wave 1)*
- *Core social variables*

Content (EHIS wave 2)

Health Status	HS	Health Status - MEHM
	CD	Diseases and chronic conditions
	AC	Accidents and injuries
	AW	Absence from work (due to health problems)
	PL	Physical and sensory functional limitations
	PC	Personal care activities
	HA	Household activities
	PN	Pain
	MH	Mental health
Health Care	HO	Use of inpatient and day care
	AM	Use of ambulatory and home care
	MD	Medicine use
	PA	Preventive services
	UN	Unmet needs for health care
Health Determinants	BM	Weight and height
	PE	Physical activity / exercise
	FV	Consumption of fruit and vegetables
	SK	Smoking
	AL	Alcohol consumption
	SS	Social support
	IC	Provision of informal care or assistance

EHIS wave 2: Smoking

SK1	<p>Do you smoke?</p> <ol style="list-style-type: none"> 1. Yes, daily 2. Yes, occasionally 3. Not at all
SK2	<p>What kind of tobacco product do you mostly consume?</p> <ol style="list-style-type: none"> 1. Cigarettes (manufactured and/or hand-rolled) 2. Cigars 3. Pipe tobacco 4. Other
SK3	<p>On average, how many cigarettes do you smoke each day?</p> <p>Number of cigarettes: <input type="text"/> <input type="text"/> <input type="text"/></p>
SK4	<p>How often are you exposed to tobacco smoke indoors?</p> <ol style="list-style-type: none"> 1. Never or almost never 2. Less than 1 hour per day 3. 1 hour or more a day

EHIS wave 2: Alcohol

AL1	In the past 12 months, how often have you had an alcoholic drink of any kind [beer, wine, cider, spirits, cocktails, premixes, liquor, homemade alcohol...]?
AL2	Thinking of Monday to Thursday, on how many of these 4 days do you usually drink alcohol?
AL3	From Monday to Thursday, how many drinks do you have on average on such a day when you drink alcohol?
AL4	Thinking of Friday to Sunday, on how many of these 3 days do you usually drink alcohol?
AL5	From Friday to Sunday, how many drinks do you have on average on such a day when you drink alcohol?
AL6	In the past 12 months, how often have you had [6 or more] drinks containing alcohol on one occasion? For instance, during a party, a meal, an evening out with friends, alone at home, ...

EHIS wave 1: Illicit drug use

I would now like to ask about the use of drugs, such as hashish/ marijuana (also known as cannabis), cocaine, etc.

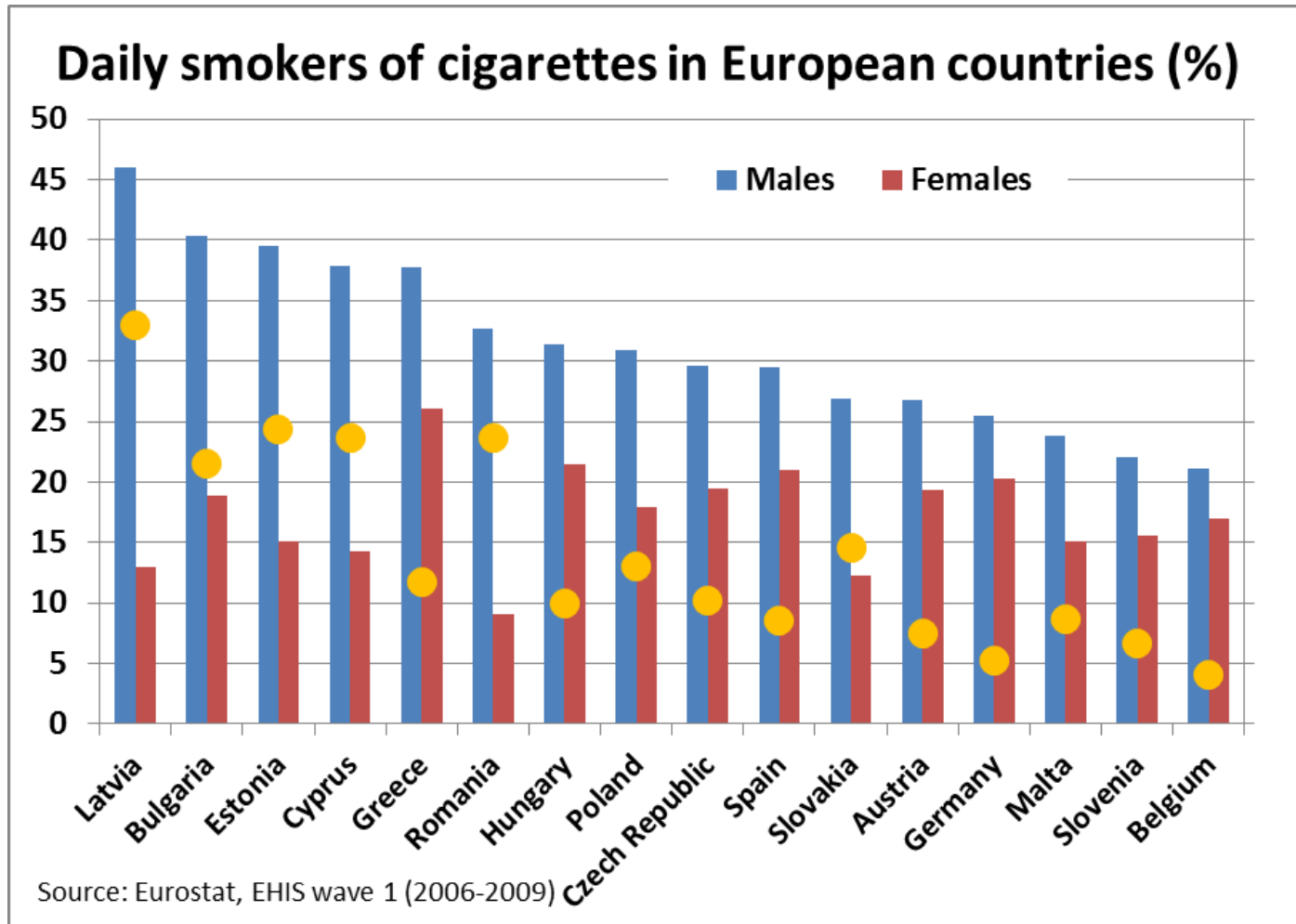
CN.1 Do you personally know people who take cannabis (or term best understood by respondent¹)?

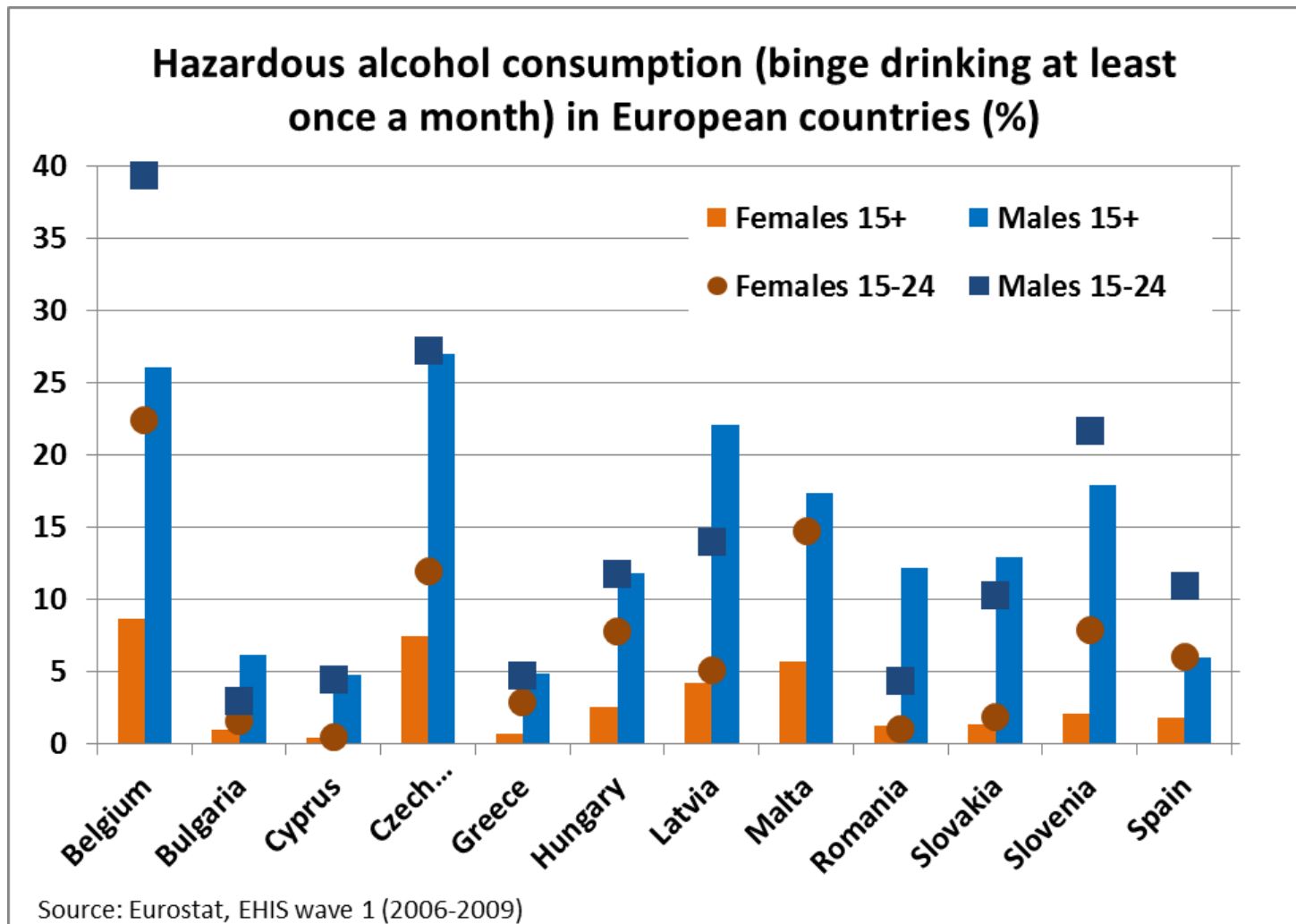
CN.2 During the past 12 months, have you taken any cannabis?

CN.3 Do you personally know people who take other drugs, such as cocaine, amphetamines, ecstasy or other similar substances?

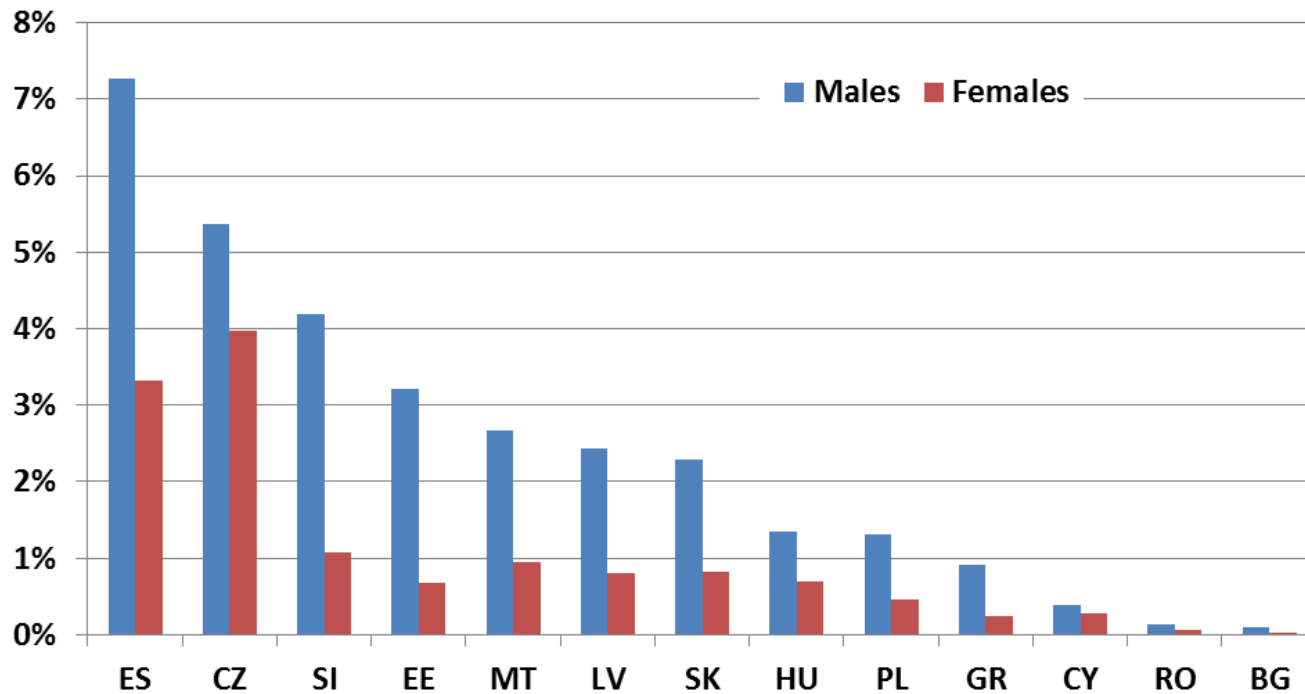
CN.4 During the past 12 months, have you taken any other drug, such as cocaine, amphetamines, ecstasy or other similar substances?

- Yes 1
- No 2





12-month prevalence of cannabis use in European countries (%) (population 15+)



Source: Eurostat, EHIS wave 1 (2006-2009)

Thank you for your attention!

For more information:

<http://epp.eurostat.ec.europa.eu/portal/page/portal/health/introduction>

Contact: jakub.hrkal@ec.europa.eu

EHIS wave 1: Smoking

SK.1 Do you smoke at all nowadays?

- Yes, daily 1
- Yes, occasionally 2 → GO TO SK.4
- Not at all 3 → GO TO SK.4

SK.4 Have you ever smoked (cigarettes, cigars, pipes) daily, or almost daily, for at least one year?

- Yes 1
- No 2 → GO TO SK.6

SK.2 What tobacco product do you smoke each day?

More answers are possible

- Manufactured cigarettes 1
- Hand-rolled cigarettes 2
- Cigars 3
- Pipefuls of tobacco 4
- Other 5

SK.5 For how many years have you smoked daily? Count all separate periods of smoking daily. If you don't remember the exact number of years, please give an estimate.

___ years

SK.6 How often are you exposed to tobacco smoke indoors at home?

SK.7 How often are you exposed to tobacco smoke indoors in public places and transport (bars, restaurants, shopping malls, arenas, bingo halls, bowling alleys, trains, metro, bus)?

SK.3 On average, how many cigarettes, cigars or pipeful

- | | | |
|-------------------------|-----|--------------|
| Manufactured cigarettes | ___ | → GO TO SK.5 |
| Hand-rolled cigarettes | ___ | |
| Cigars | ___ | |
| Pipefuls of tobacco | ___ | |
| Other | ___ | |

SK.8 How often are you exposed to tobacco smoke indoors at your workplace?

- Never or almost never 1
- Less than 1 hour per day 2
- 1-5 hours a day 3
- More than 5 hours a day 4

EHIS wave 1: Alcohol

AL.1 During the past 12 months, how often have you had an alcoholic drink of any kind (that is beer, wine, spirits, liqueurs or other alcoholic beverages)?

- Never 1 → GO TO QUESTIONS ON USE OF DRUGS
- Monthly or less 2 → GO TO QUESTIONS ON USE OF DRUGS
- 2 to 4 times a month 3 → GO TO AL.3
- 2 to 3 times a week 4
- 4 to 6 times a week 5
- Every day 6

AL.2 How many drinks containing alcohol do you have each day in a typical week when you are drinking? Start with Monday and take one day at a time.

	No. of drinks	No. of drinks	No. of drinks	No. of drinks	No. of drinks
Monday	Beer <input type="text"/>	Wine <input type="text"/>	Liqueur <input type="text"/>	Other local <input type="text"/>	
Tuesday	Beer <input type="text"/>	Wine <input type="text"/>	Liqueur <input type="text"/>		
Wednesday	Beer <input type="text"/>	Wine <input type="text"/>	Liqueur <input type="text"/>		
Thursday	Beer <input type="text"/>	Wine <input type="text"/>	Liqueur <input type="text"/>		

AL.3 During the past 12 months, how often did you have 6 or more drinks on one occasion?

- Never 1
- Less than monthly 2
- Monthly 3
- Weekly 4
- Daily or almost daily 5