

European Monitoring Centre for Drugs and Drug Addiction

### A Continuum of Care within Drugs Services: European perspectives

Dagmar Hedrich, EMCDDA National Drugs Conference Ireland, Dublin 4-5 Nov. 2010



European Monitoring Centre for Drugs and Drug Addiction (EMCDDA)

Established: 1993 Location: Lisbon Staff: 110



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### How we work

- Partners
  - 30 National focal points
- Methods
  - Collection of available data
  - Indicators and common monitoring tools
  - Regular, standardised reporting
  - Data-comparison methods
- Main Outputs
  - Annual Report
  - Statistical bulletin
  - Monographs, thematic reports
  - Legal database
  - Best practice portal



27 Members States + Norway, Croatia and Turkey



# **Overview**

Drug situation: main characteristics

• Prevalence, patterns of use

### Responding to drug problems

- EU Drugs Strategy
- Development of service responses in Europe

Challenges for service planning and delivery

- Health and social consequences
- Equivalence and continuity of care
- Outlook

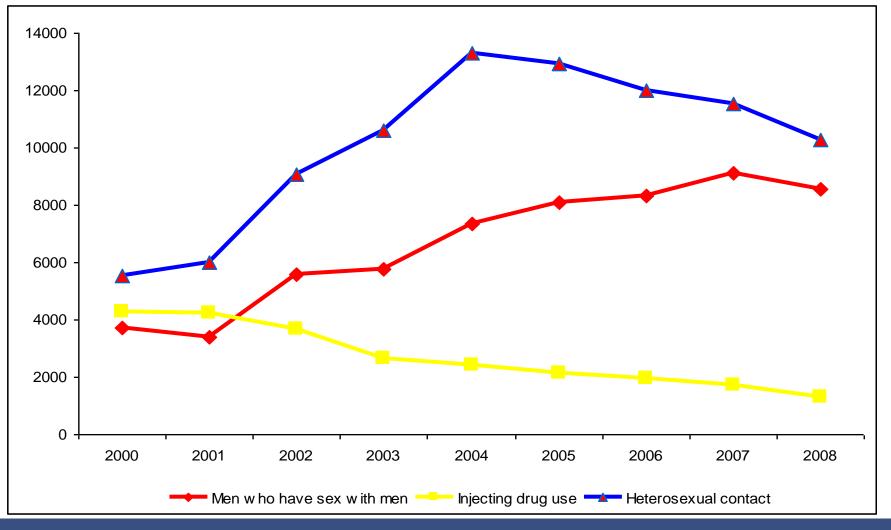


# Problem drug use

- Heroin remains Europe's biggest drug problem, overall stable
- Problem drug use: 1 in 250 adults
- ~0.4 % of adult population [range 0,1%-0.8%]
- Most of those [750.000 1 mio] are injecting users of opiates, cocaine or amphetamines, [range 0.1%-0.5%]
- ↓ rate of injectors among heroin users entering treatment
  ↓ new HIV among injecting drug users
- ↑ age of drug-induced deaths → population gets older



### HIV infections by transmission mode and year of diagnosis. EU, Croatia, Turkey and Norway (2000–2008)





## **Drug-related deaths**

- Between 6 400 and 8 500 drug-induced deaths reported each year in Europe
- Most fatal overdoses are associated with opioids (typically over 85 %)
- Following an overall falling trend in drug-induced deaths between 2000 and 2003, subsequent data show an increase
- Number of deaths with involvement of cocaine rising

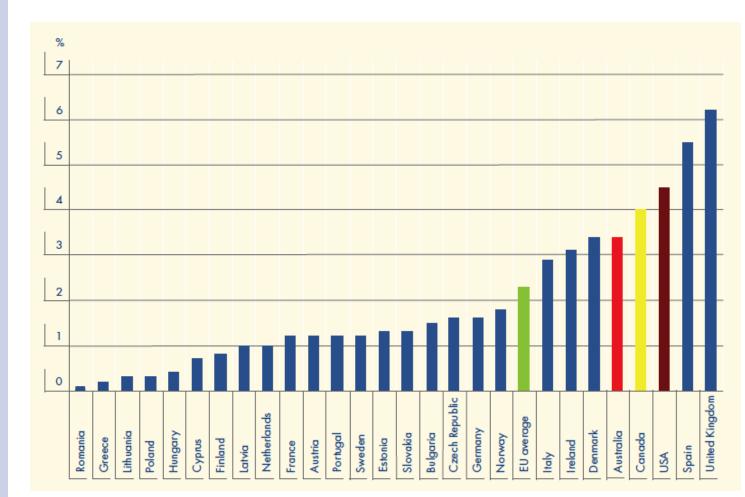


# Cocaine

- Some 13 million European adults (15–64 years) have tried cocaine in their lifetime; some 4 million adults have used it in the last year
- Still concentrated in western EU countries, but elsewhere in Europe consumption is low
- Most reporting countries show a stable or rising trend in last-year use among young adults
- In Denmark, Spain, Ireland, Italy and the UK, last-year prevalence (15–34 years) ranges from 3.1 % to 5.5 %
- Seizures and studies raise concerns about potential for further diffusion



# **Cocaine use: last year prevalence among young adults in Europe, Australia, Canada and the USA**



### Drug situation in Europe

Responding to drug problems

Challenges

Outlook

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# **Summary drug situation**

- Drug use levels still high in Europe
- But no major increases for most forms of use
- Amphetamine and ecstasy use: overall steady
- Cannabis: 1 in 4 Europeans has experience, evidence of a decline in use, particularly in young people
- Heroin and cocaine maintain firm hold on Europe's drug scene, with little sign of any recent improvement
- Polydrug use: now widespread and a growing issue for services

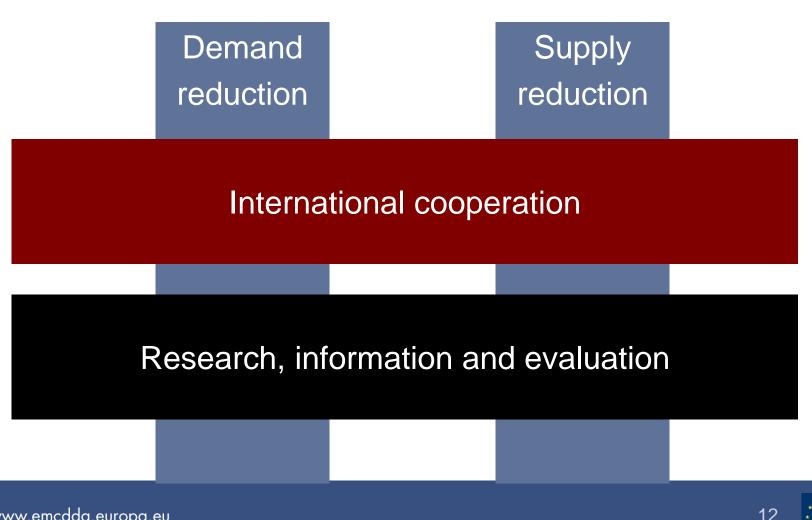


# **European Union Drug Policy**

- 70's and 80's exclusively national efforts
- 90's: first steps towards a common response
  - 1990 1st European Plan against drugs
  - 1993 Maastricht Treaty, creation of EMCDDA, creation of Europol (1994)
  - 1995 2nd EU plan against drugs 1995 1999
  - 1997 Amsterdam Treaty
- 2000's Consolidation EU basis
  - EU Drugs Strategy (2000 2004) and Action Plan
  - EU Drugs Strategy 2005 2012 and two 4-yr Action Plans (2005-08; 09-12)



# EU Drug Strategy (2005-2012) – structure



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# Demand reduction committment of the EU countries:

 To reduce the demand for drugs and the health and social consequences of drug use by improving the coverage, quality and effectiveness of services of prevention, treatment and harm reduction.

(EU Action Plan 2009-2012)



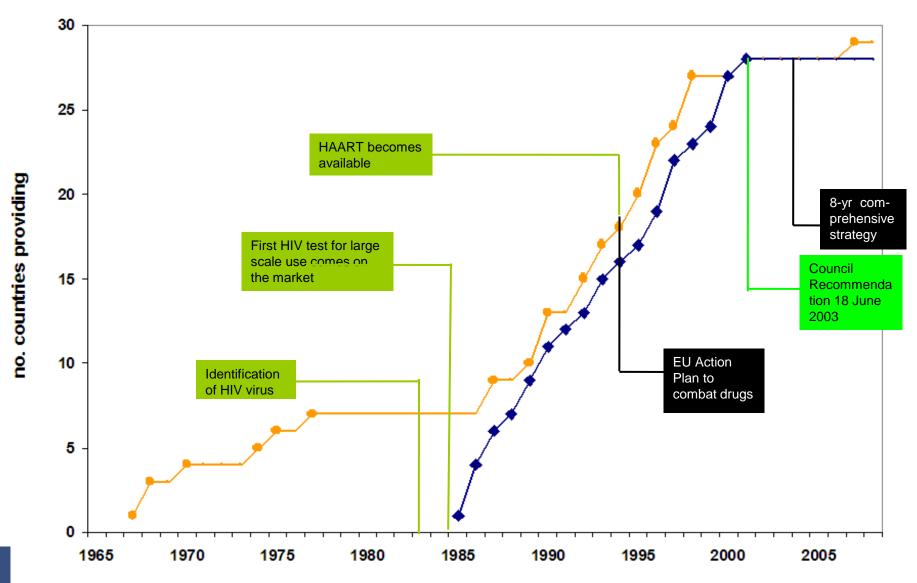
# **Development of responses to drug use 1/2**

- 1980s: predominantly inpatient treatment in most countries and provision overall limited;
- Mid/End 1980s: development of outreach as mainstream approach in <u>drugs</u> field: pioneering syringe exchange, streetworkers, 'backpackers';
- Early 1990s: Increasing range of street based services: daycenters, street-kitchens, street-doctors/ health care / nursing;



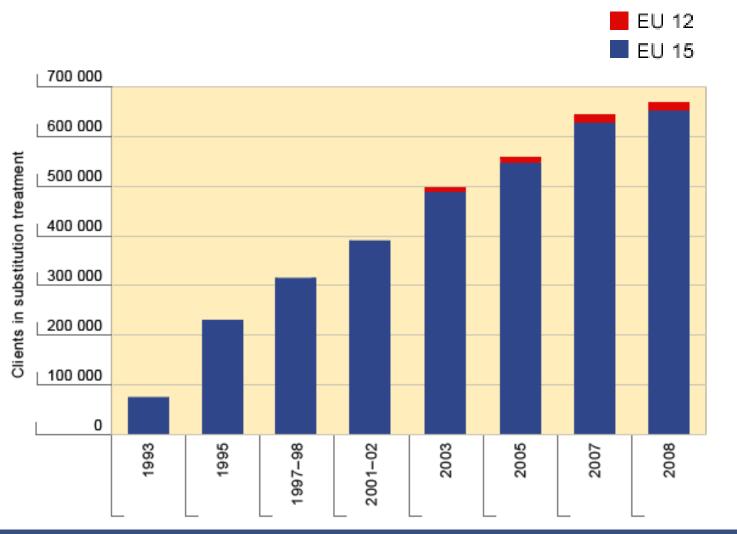
### Introduction of opioid substitution treatment (OST) and Needle and

Syringe exchange Programme (NSP)



---- OST introduction ---- Needle/syringe programmes, 1st publicly funded

### 15 year-trend opioid substitution treatment



Drug situation in Europe

# Responding to drug problems

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# **Development of responses to drug use 2/2**

- Diversification of outreaching techniques, e.g. accompanied referrals; home visits, prison in-reach, supervised drug consumption facilities;
- 1993 2008: ten-fold scaling up of drug treatment;
- Continuum of care develops: provider networks, multidisciplinary teams, integrated care facilities established;
- integration drug treatment in primary care settings;
- currently: focus on consolidation of guidance and standards



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Responding to drug problems

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### **Continuum of care 2010, examples**

Low threshold facilities provide range of assistance services incl. health care/nursing care at street level;

Syringe programmes most important entry point for injectors into relationship of care;

~ 50% of problem opioid users reached by treatment

Integrated specialist teams (social workers, mental health nurses) take care of mentally ill users.



Responding to drug problems

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### **Continuum of care 2010, examples**

Peers/drug users are involved in service provision;

DCRs exist as responses to local drug problems in 61 European cities (CH, NL, DE, ES, LU, NO) + CA, AU – controversal debate ongoing - ,

Improving access to healthcare and drug treatment and reduction of public order problems are among objectives of DCRs,

Research in Europe, CA and AU documents they complement rather than conflict with treatment goals and can act as link to care.

Responding to drug problems

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### Challenges

### Prevention

- •Drug use by young people, out-of school groups
- Multiple drug use, combining alcohol-illicit drugs Health consequences
- Infections, drug-induced deaths, psychiatric comorbidity
- Ageing-related problems, incl. alcohol- and tobacco-related disease

### **Social consequences**

- Imprisonment and post-release deaths
- Reintegration of long-term users

Responding to drug problems

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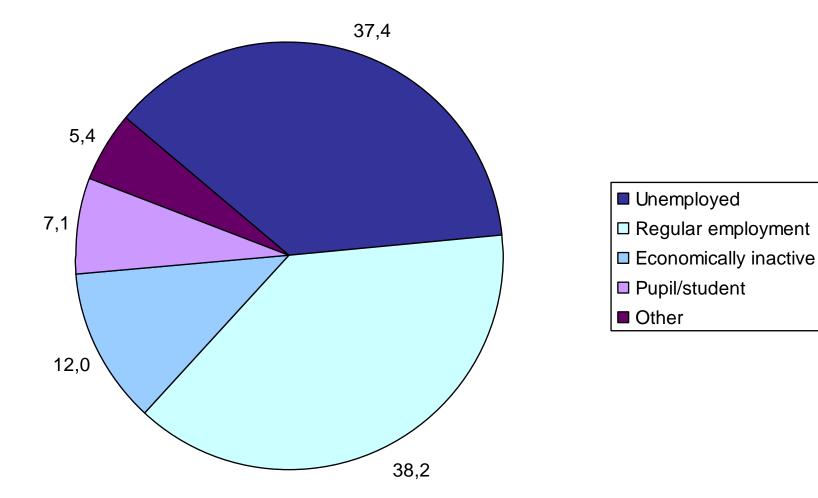
### Challenges

### **Education and employment**

- 26%- 69% outpatient clients unemployed (average of 47%)<sup>'</sup>;
- 40 % of clients entering treatment have not completed secondary education;
- paid employment important part in reintegration into society (Klee et al., 2002; Room, 1998).
- •Participation in education, training and labour market improve treatment outcomes: health and social functioning, reduce offending (e.g. Platt, 1995; McIntosh et al., 2008; Kemp and Neale, 2005).



# Labour status of all clients entering treatment (%), 2008 or most recent year





esponding to drug problems

Challenges

Outlook

- drug users substantial proportion of prison population in most European countries;
- High level of health services needs;
- Increased overdose risk after prison release.

Steps towards equivalence of health care:

- Prison health strategies

**Challenges: Prisons** 

- Transfer of prison health to Ministry of Health
- in-reach, or 'import'-model of services,
- continuum of care from prison  $\rightarrow$  community

Development of standards for prison health delivery and monitoring

Responding to drug problems

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### Outlook

Health planners and policymakers:

- look for mechanisms to ensure high quality in drugs services while limited budgets;

- aim to support initiatives that have proven costeffective and to prioritise evidence based interventions that produce long term gains;

EMCDDA-Best Practice Portal makes research findings available to policy makers and service providers



Outlook

Responding to drug problems

Challenges

Outlook

EMCDDA Best Practice Portal can assist service providers:

-to evaluate the evidence base of different treatment and harm reduction approaches;

- to learn about available standards and guidelines that ensure high quality responses;
- To find case examples that illustrate practice;
- To obtain relevant evaluation and monitoring tools.





Related links

References.

information.

for practitioner

evaluators.

portal

Prevention and Evaluation

Glossary of the best practice

Guidelines for the evaluation

Guidelines for the evaluation

of outreach work: a manual

Evaluation: a key tool for

improving drug prevention

Guidelines for the evaluation of drug prevention: a manual

for programme-planners and

of treatment in the field of problem drug use

Resource Kit: PERK

Drug-related research

EMCDDA publications

#### Drug situation Responses to drug use Drug policy and law Themes Publications Press room News About EMCDDA

#### EMCDDA > Responses to drug use > Best practice portal

#### Responses to drug use

#### Best practice portal

#### Prevention

- Universal prevention
- Selective prevention
- Methodology

#### Treatment

- Amphetamines users
- Cannabis users
- Cocaine users
- Opiate users
- Methodology

#### Harm reduction

- Opioid injectors
- Stimulant injectors
- Non-injecting drug users
- Methodology

#### Standards and guidelines

- Examples: EDDRA
- Evaluation instruments bank (EIB)
- Tools

#### Responses areas

- Prevention
- Treatment
- Harm reduction
- Prevention of drug-related
- crime.
- Drug supply reduction
- Data collection tools

#### Best practice portal

The EMCDDA's Best practice portal is a resource for professionals, policymakers and researchers in the areas of drug-related prevention, treatment, harm reduction and social reintegration. The portal concentrates on illicit drugs and polydrug use and has a clear European focus. More information >>

#### Available modules

The content in the portal is structured by thematic modules. Each module below provides the current scientific evidence base for the corresponding type of intervention.

#### **Prevention:** universal prevention | selective prevention

Treatment: amphetamines users | cannabis users | cocaine users | opiate users

Harm reduction: opioid injectors | stimulant injectors | non-injecting drug users

#### Best practice resources

#### Standards and guidelines

This section compiles quality standards and guidelines for the implementation of practices.

#### EDDRA

The Exchange on Drug Demand Reduction Action (EDDRA) provides real-life examples of evaluated practices in the European Union.

#### EIB

The Evaluation Instruments Bank (EIB) is an online archive of freely available instruments for evaluating interventions.

#### OTHER RESOURCES

Tools for evaluating practices

#### News and recent updates

- 11.10.2010: Evidence for harm reduction interventions published >>
- 15.07.2010: Evidence profiles developed with GRADE will be published in October 2010 >>
- 01.06.2010: Best practice treatment module published >>
- 04.05.2010: National drug treatment guidelines in Europe by country now online >>





Related links

Drug treatment overviews

Harm reduction: evidence,

impacts and challenges

(Monograph, 2010)

Drug situation Responses to drug use Drug policy and law Themes Publications Press room News About EMCDDA

👚 EMCDDA > Responses to drug use > Best practice portal > Standards and guidelines for practices > Treatment

Responses to drug use
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#### Best practice portal

Prevention

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Treatment

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Standards and guidelines

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Treatment

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#### X Standards and guidelines for practices

#### Introduction Prevention Treatment

This page contains a listing of national drug treatment guidelines in Europe. The title, the methodological basis and the types of treatment covered by each guideline are provided, along with a download link where available. The guidelines were collected in three phases in 2008, 2009, and 2010. See background information below for more details.

Belgium Bulgaria Czech Republic Denmark Estonia Germany Ireland Greece Spain France Italy Cyprus Latvia Lithuania Luxembourg Hungary Malta The Netherlands Austria Poland Portugal Romania Slovenia Slovakia Finland Sweden United Kingdom Croatia Turkey Norway View information for all countries

#### Treatment guidelines in Europe

Name of the guideline in English — if available — and year of publishing	Language and download link (if available)	Interventions covered	Basis of the guideline (where known)	
Select a country name from the list above to see treatment guideline information				
Legend for interventions covered				
1 : Psychosocial interventions				
2 : Opioid substitution/maintenance treatment 3 : Detoxification				
4 : Social reintegration				
5 : Responses to alcohol and drug (in general)				
6 : Harm reduction				
Background information				
The guidelines were collected in three phases in 2	2008, 2009, and 2010.			
2008: A structured questionnaire filled in by the Re been developed in the 27 reporting countries.	itox national focal points, was use	ed to identify 72 trea	atment guidelines which had	

2009: A consultant study involving 29 European countries (27 European Member States, Norway and Turkey) obtained a further 17 guidelines which were then checked for double counting.

2010: A further 10 guidelines were obtained during a 'Reitox academy meeting' organised to draft a selected issue on national treatment guidelines, during which 28 Countries participated (including, for the first time, Bosnia Herzegovina, Albania, Montenegro).

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# A multilingual information package

# From 10 November 2010, our new Annual report 2010 is online at:

# http://www.emcdda.europa.eu/

### Additional online material

- Statistical bulletin
- Country overviews
- Selected issues
- Reitox national reports







Country overviews from the EU drugs agency



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