



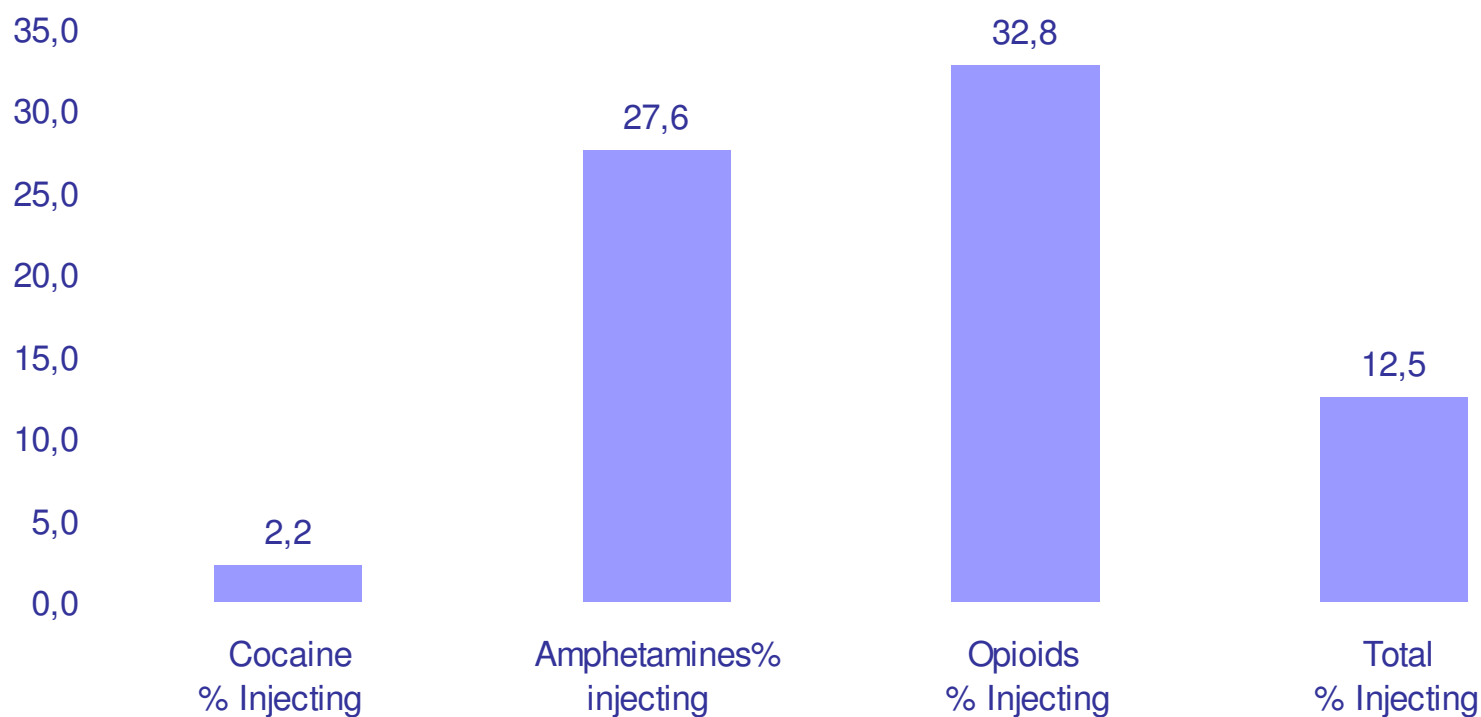
European Monitoring Centre
for Drugs and Drug Addiction

Trend in drug injection using TDI data

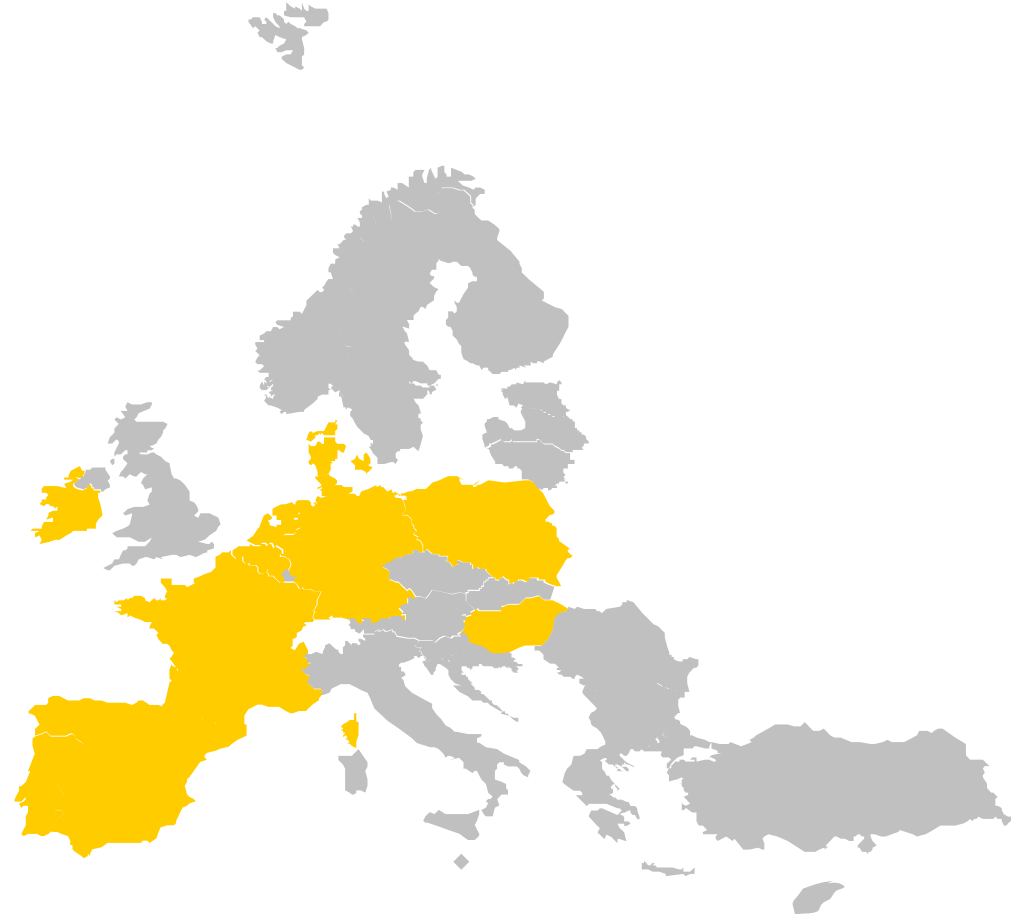
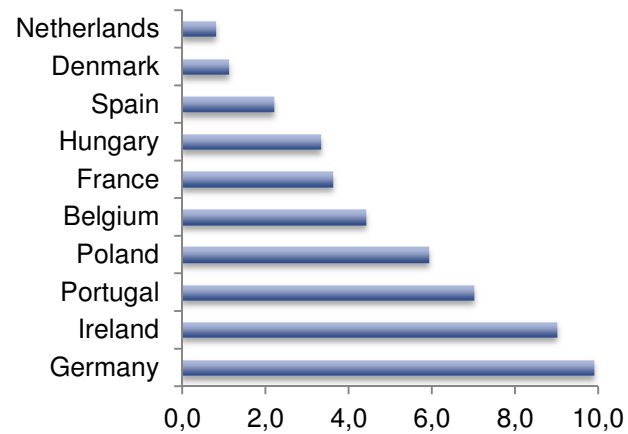
Linda Montanari, Danica Klempova

Expert meeting on Problem Drug Use Indicator, 25-26 October 2012

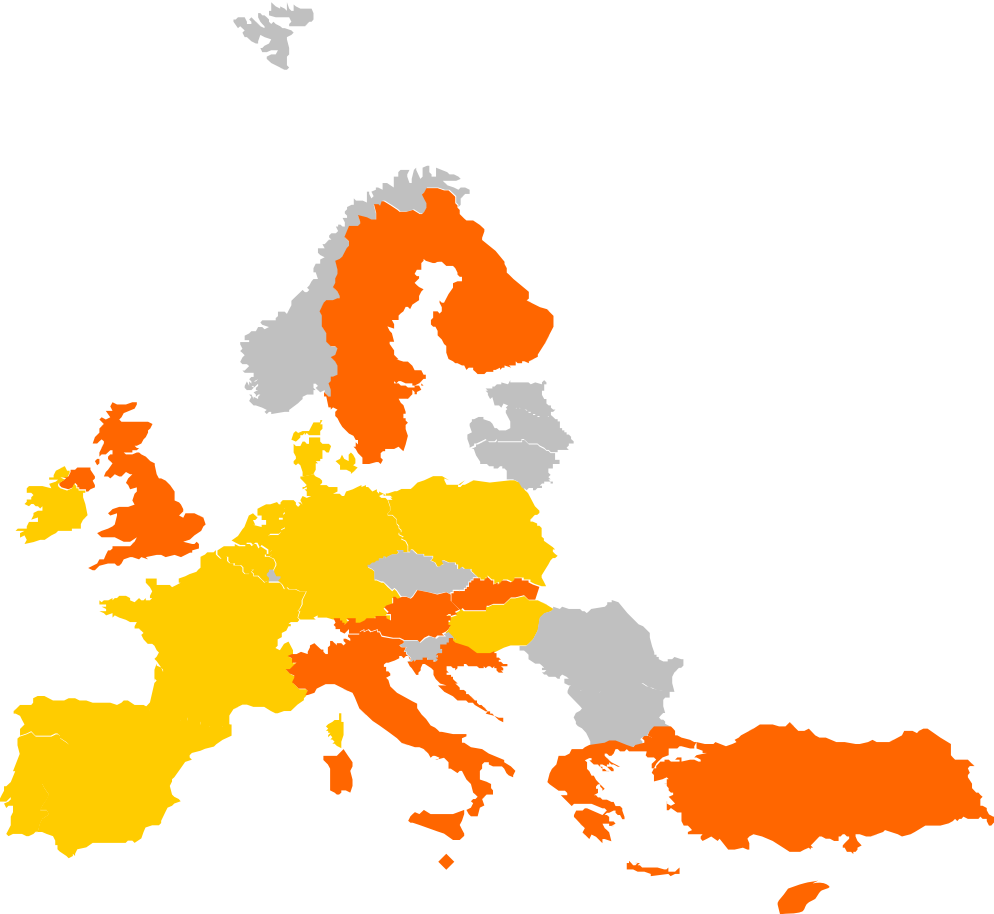
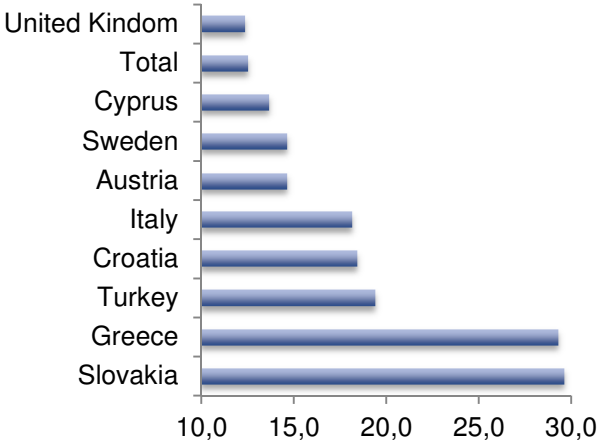
% of new clients currently injecting their primary drug in 2010



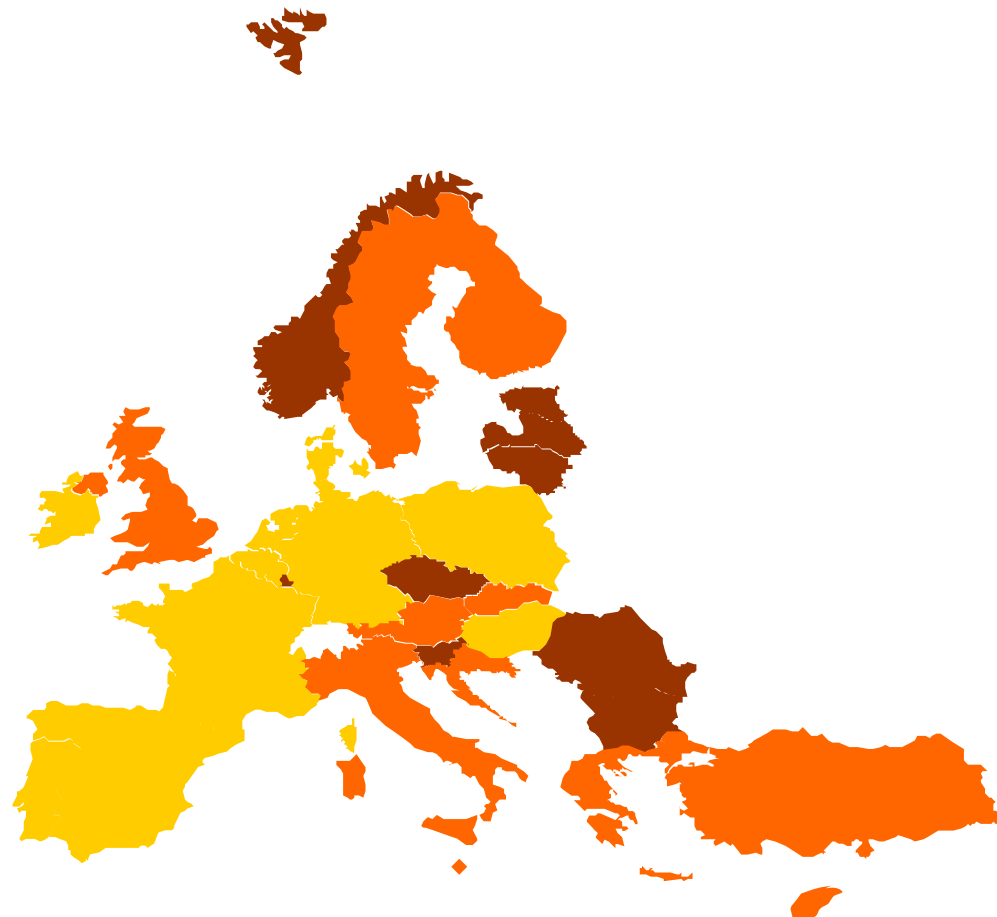
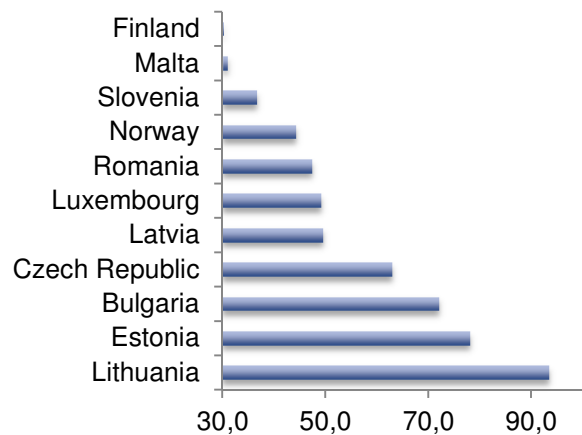
Rates of current injection of primary drug - countries with rates **lower than 10%**



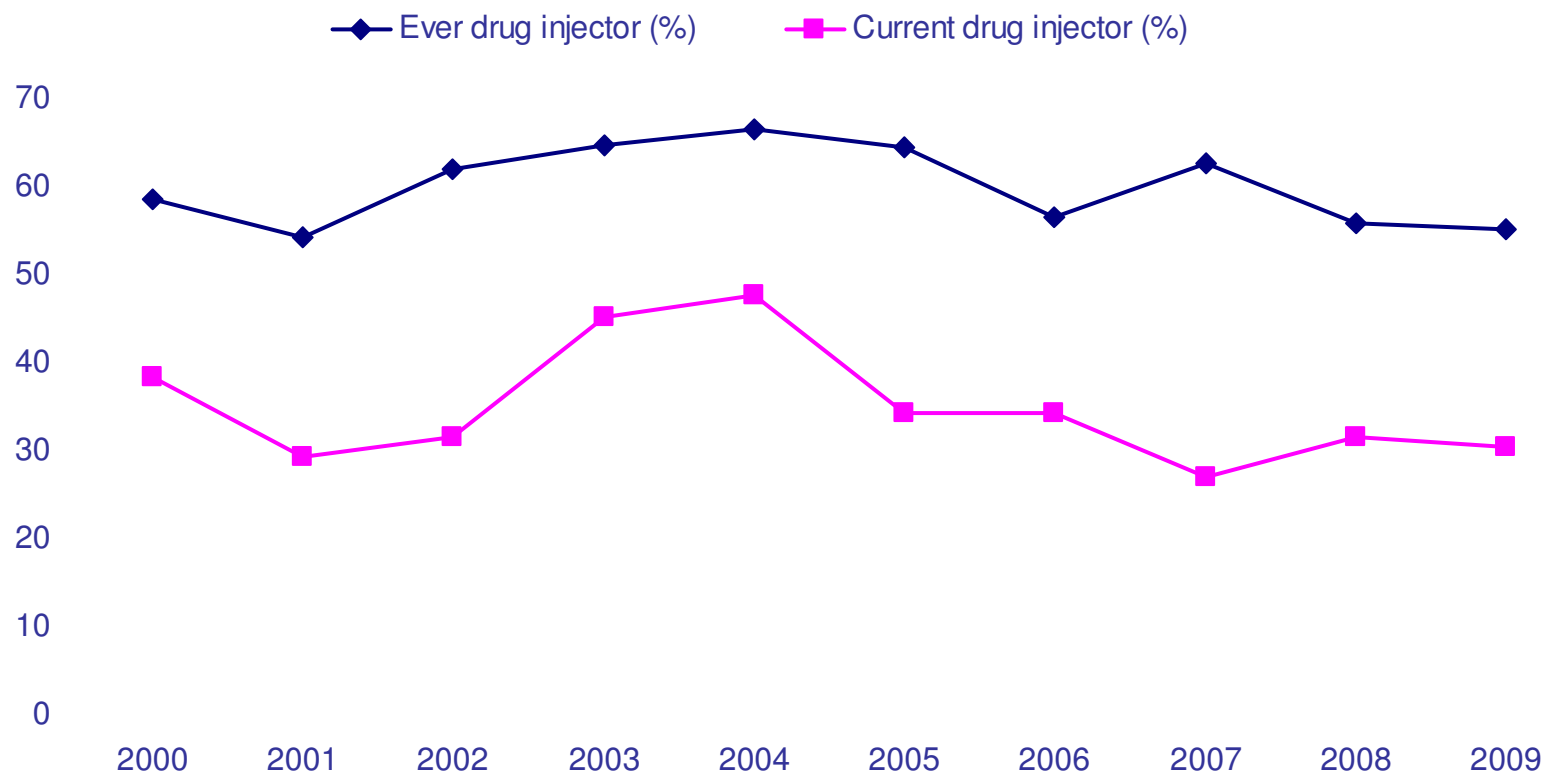
Rates of current injection of primary drug - countries with rates between 11% and 30%



Rates of current injection of primary drug - countries with rates higher than 30%



Trends in drug injection among new heroin clients



Average annual change in drug injection among new heroin clients 2000-2009

AAC	Ever injected	Current injection
EU-29	-4.4	-9.8
WE	-4.7	-10.8
EE	-2.7	-5.9



Summary

- Around 13% of all new drug clients in 2010 inject any drug (around 20 000)
- % opioids injectors is the highest (33%)
- Differences between countries
- Decreasing trends in injection in all the countries
- No relevant differences between countries in trends



The new project

- To identify relevant trends in drug injection in European countries in the last 10 years
 - To understand general trend in:
 - drug injection
 - differences between type of drugs
 - country differences
 - Interesting to know switch on routes of administration behaviours
- [End: summer 2013](#)



Methodology

- Use of TDI data
- Use of trend analysis (jointpoint regression)
- Combination with other sources for interpretation
- Data:
 - number of lifetime/current injectors/usual route of administration
 - All drugs, heroin, cocaine, other opioids, other stimulants, other drugs
 - Gender/Age
 - Country



Issues...

- Injection trends inform PDU
- PDU inform/explain trends in TDI

