

Update on the DRID TOOLKIT

Lucas Wiessing, TDI meeting, EMCDDA, 20 September 2012

Process revision of draft DRID protocol

- 2006 First 'draft' DRID protocol, MS (Austria) asked more time for piloting
- 2007-2008 First pilot data collection behavioural indicators
- 2009 Start finalisation protocol, focus on ST9 part 3 (behavioural items)
- 2009 ECDC workshop: call for DRID to collaborate with TDI (Slovenia)
- 2009 Expert meeting: change protocol into a 'toolkit' (i.e. multiple 'modules')
- 2010 Expert consultation regarding proposals for change (survey)
- 2011 First 2 modules: 'behavioural indicators' + 'example questionnaire'
- 2012 Third module: 'sero-behavioural surveys' (methods)
- 2013 Implement behavioural indicators in Fonte (RTX november 2012)
- 2013 Review of DRID indicator



Proposals that were 'accepted' in 2010 (score > 4 / 5 in expert survey) (examples)

- 'Last 4 weeks' as recall period for frequent behaviours (e.g. needle sharing)
- HIV and HCV testing uptake: 'last 12 months' as recall period
- Remove overlap from 'Sharing needles / syringes' and 'Sharing needles/syringes or other injecting equipment'



Relation TDI

TDI protocol included three DRID indicators

- HIV test uptake last 12 months (not test result)
- HCV test uptake last 12 months (not test result)
- Needle or syringe sharing last 30 days

DRID module has

- 4 core indicators (HIV/HCV test uptake, needle sharing, paraphernalia sharing)
- 15 additional indicators (in 5 domains: injecting risk, testing, sexual risk, intervention coverage, sociodemographic)
- 29 optional indicators (mostly means and medians of the additional indicators which are %)



Behavioural indicators (as revised per 2012)

4 "Core" indicators (%)

- Sharing used needles/syringes (4wk)
- Sharing other used paraphernalia (4wk)
- HIV tested (12m)
- HCV tested (12m)

+ 29 "Optional" indicators

(most are means and medians of Core or Additional indicators or breakdowns by age, gender, etc.)

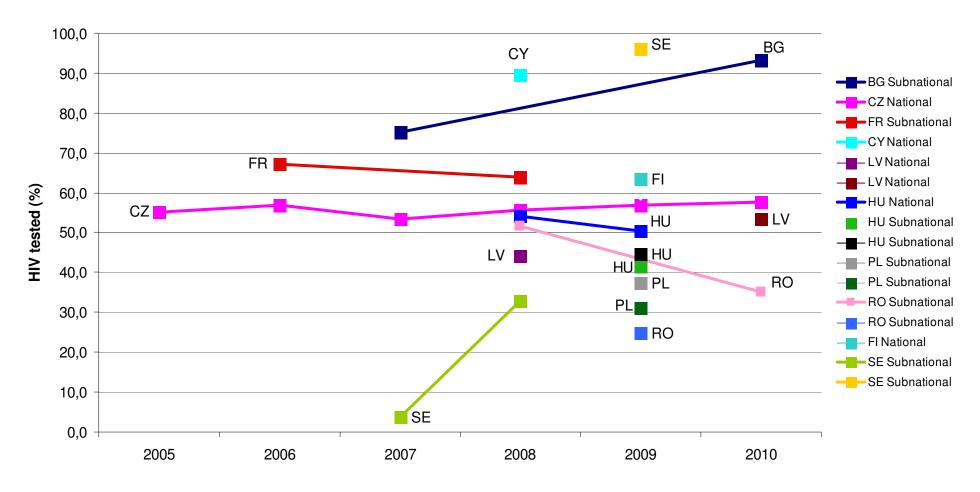
14 "Additional" indicators (%)

- Sterile needle/syringe at last injection (4wk)
- Injecting once per day or more (4wk)
- Paid for sex / sex work (12m)
- Condom use last intercourse (12m)
- More than one sexual partner (12m)
- No. sterile needles for personal use (4wk)
- Opioid substitution treatment (4wk)

- Under age 25
- <u>Female</u>
- <u>Less than 2 years since first injection</u>
- Opioids as primary drug (4wk)
- Ever in prison
- Born outside country
- Homeless (12m)



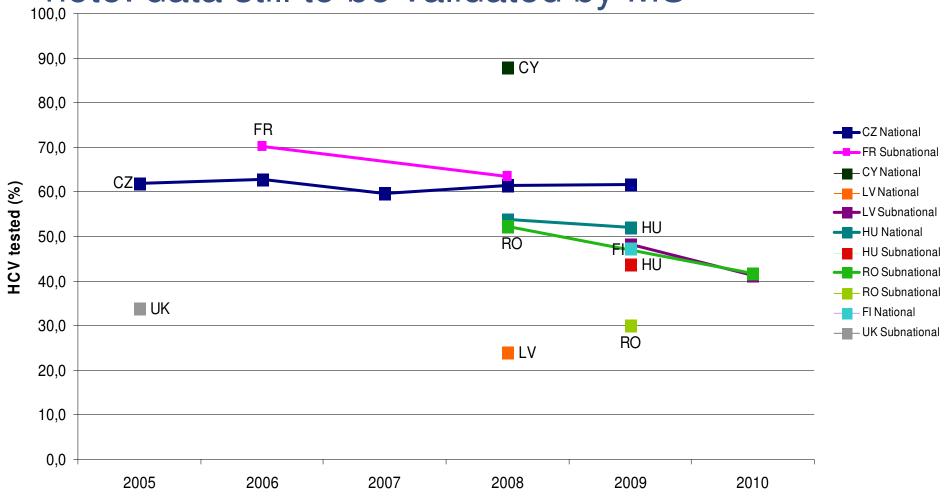
Recent HIV testing (last 12 months) note: data still to be validated by MS



16 studies / 10 countries



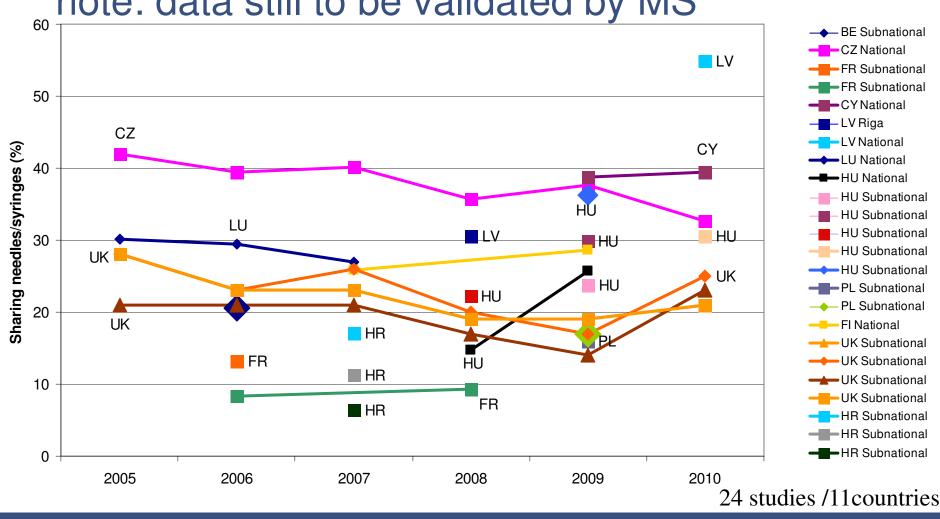
Recent HCV testing (last 12 months) note: data still to be validated by MS



11 studies / 8 countries



Recent sharing of needles/syringes (last 4 weeks / last month), 2004-2009 note: data still to be validated by MS





Further steps

- TDI to implement and collect DRID indicators, EMCDDA to analyse these data together with the DRID data
- DRID to update pilot version of behavioural indicators to new indicators (2013)
- First 3 DRID modules finalised and published by end of 2013
- Evaluation of DRID
- Further modules possible after 2013



• Thank you for your collaboration!

