

## Illicit drug use in Australian prisons amongst people who regularly inject drugs

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#### Aims

- Identify the proportion of IDRS participants who report injecting drug use when they were last in prison, and what they were injecting;
- 2. Identify the risk behaviour patterns amongst people who inject drugs while in prison;
- 3. Identify what harm reduction measures people who inject drugs while in prison report as being available to them.

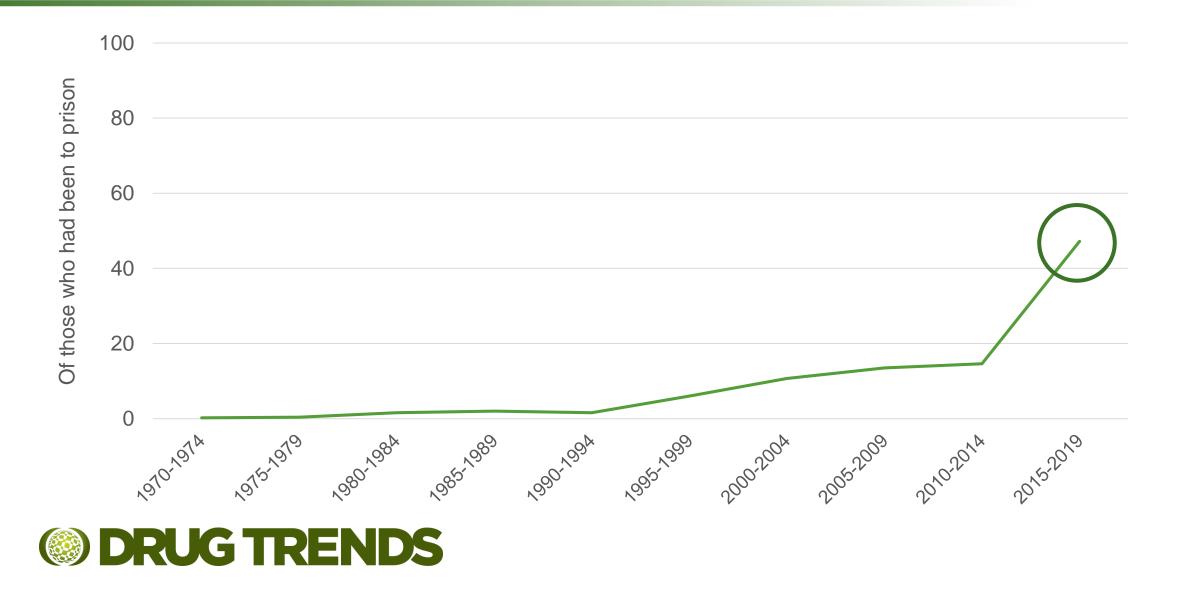


# Design: cross-sectional study of people who inject drugs across Australia

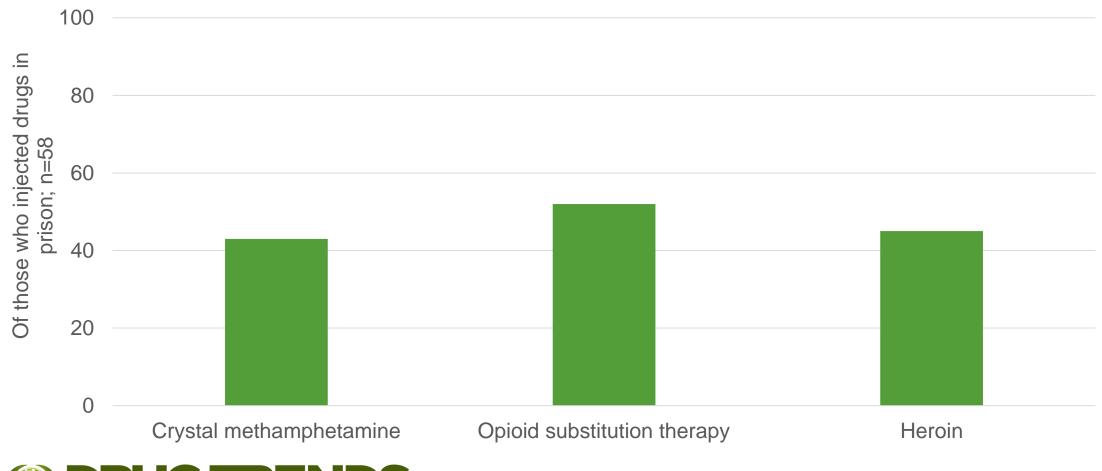
- Recruited from NSPs in capital cities in each state
- Resident in city of interview for 10 of the last 12 months
- Injected drugs at least monthly in the past 6 months
- Structured interview on drug use and related issues
- 902 participants; median age 43; 68% male.



#### 62% history of incarceration

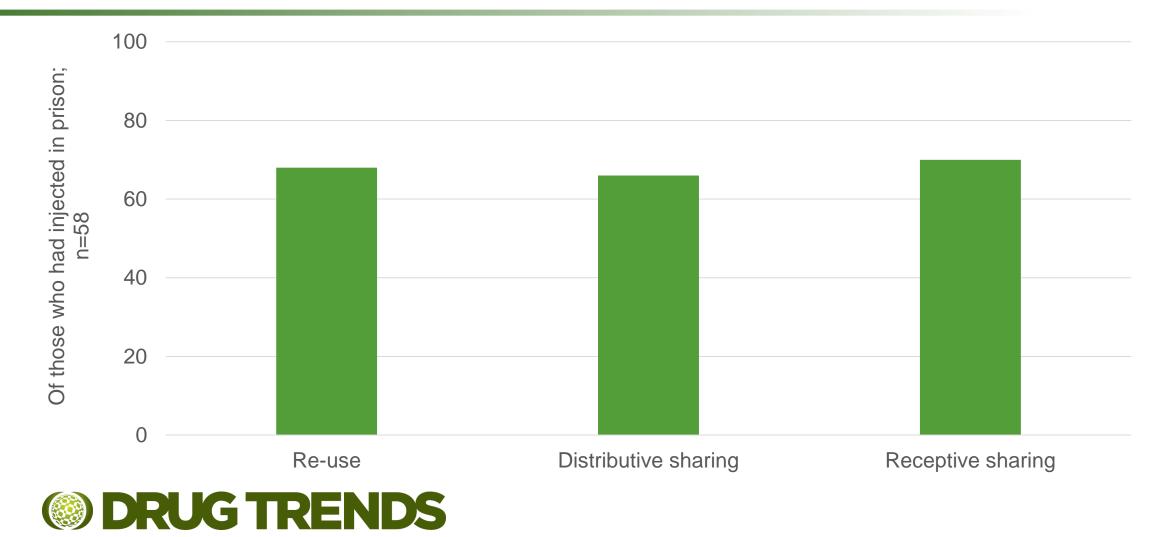


#### One-fifth injected illicit drugs in prison, 2015-2019

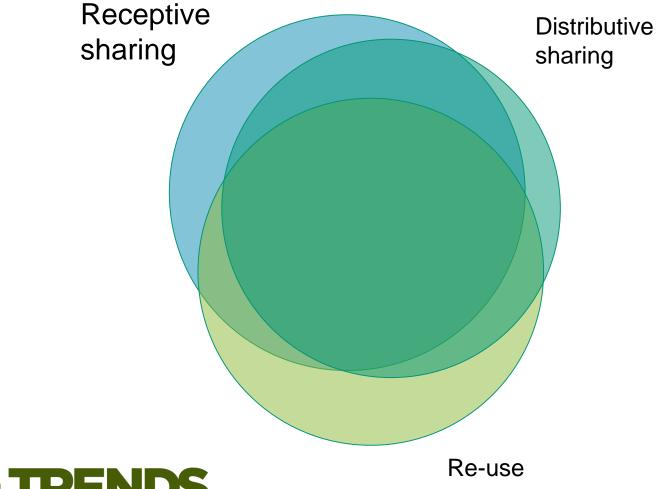




#### Injecting risk behaviour common in prison, 2015-2019



### Injecting risk, 2015-2019





### Compared to in the community

 Risk behaviour reduced outside of prison environment

• Prison is habit forming

Messaging about re-use important



### Opportunities to reduce harm are minimal

64% washed needle/syringe with bleach

41% washed needle/syringe with water



#### One-fourth experienced 'standovers'

11% in relation to prescribed medication

10% in relation to illicit drugs

 9% in relation to medication not prescribed to them



### Reasons for not injecting

 50% concern about contracting or transmitting BBV

• 33% injecting equipment not available



### Injecting drug use continues in prisons

 Limited supply of injecting equipment increases risk behaviours

 More person centred harm reduction messaging needed



### Conclusion

 NSP and OST coverage necessary in Australian prisons in order to meet the 2030 goal of HCV elimination

 NSP coverage will also reduce violence, and injecting related injuries associated with re-use.





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