



**Australian Government**

**Australian Institute of Criminology**

# 10 years of drugs and crime: The changing landscape of Australian research and practice

**September 10-11, 2009**

**Jason Payne**



## Drugs policy timeline

- **1999** – Ministerial Council on Drug Strategy developed the IDDI framework for PDDI and intermediate court diversion
- **1999** – First drug court established in NSW
- **2000** – First IDDI intermediate court established in Vic, NSW and WA
- **2000** – First IDDI police drug diversion schemes implemented in NSW, WA, Tasmania (although many developed from pre-existing programs)
- **2000** – Drug courts established in QLD, WA, SA
- **2002** – Drug court established in Vic
- **2003-2009** – continuation and permanent implementation of many programs



## Research questions:

- What did the landscape look like when the bulk of the policy work was being undertaken?
- Is the situation different today?
- What has changed and by how much?
- How can DUMA data help to inform policy and practice?
- What more information is needed to improve targeting and service delivery?



## Drug Use Monitoring in Australia (DUMA)

- Self-report survey of police detainees in 8 locations across Australia
- Voluntary urinalysis – identifying very recent (past 48 hour) drug use
- Conducted quarterly
- Been in operation since 1999
- 2008 was the 10<sup>th</sup> year of data collection



## This presentation...

- Focuses on trend data from the four original DUMA sites only (NSW, WA and QLD)
- Is for adult detainees only
- Yearly estimates are aggregate quarterly data



**Figure 1: Detainees testing positive to heroin and/or speed, by year (%)**

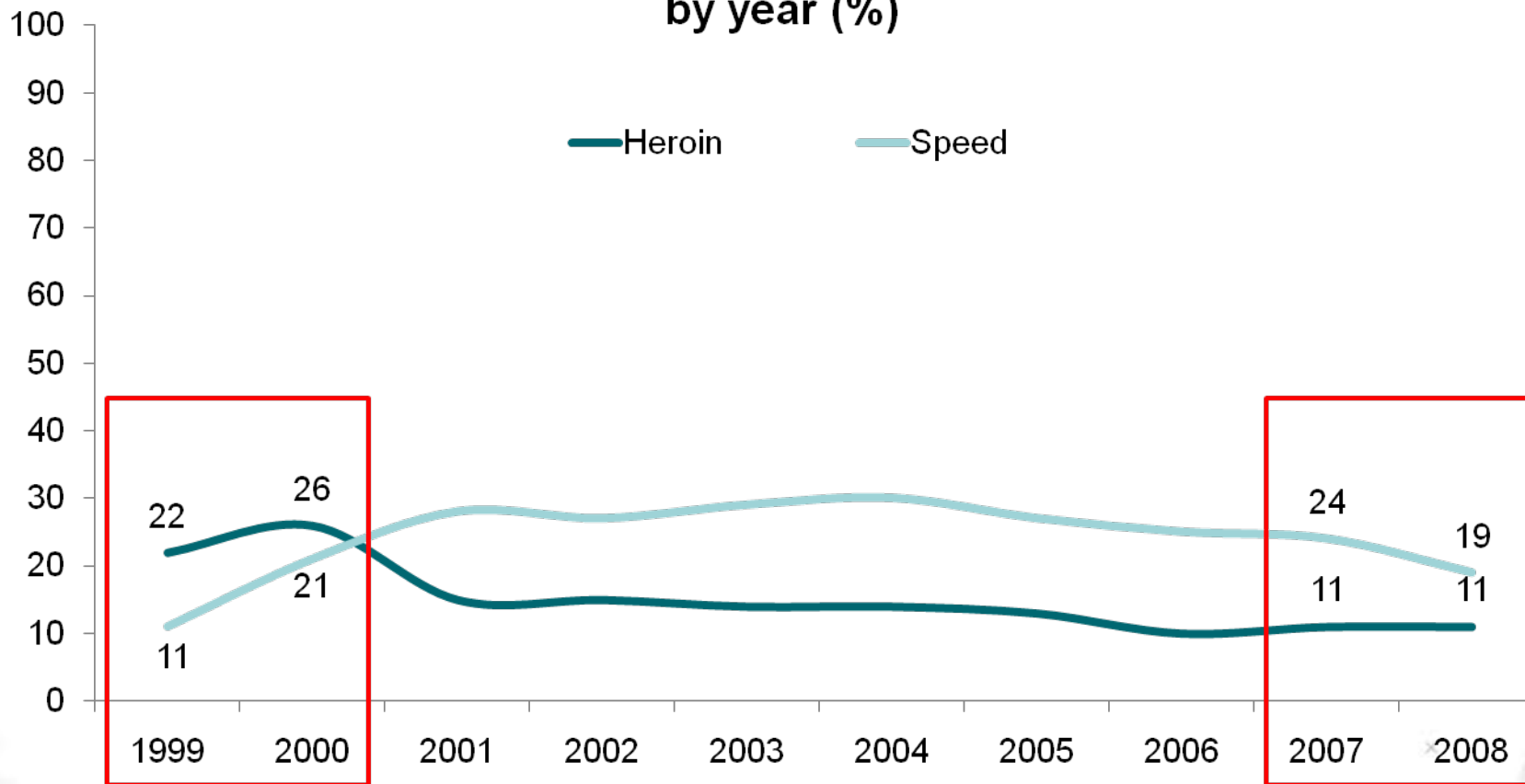




Figure 2: Heroin user groups, by year (%)

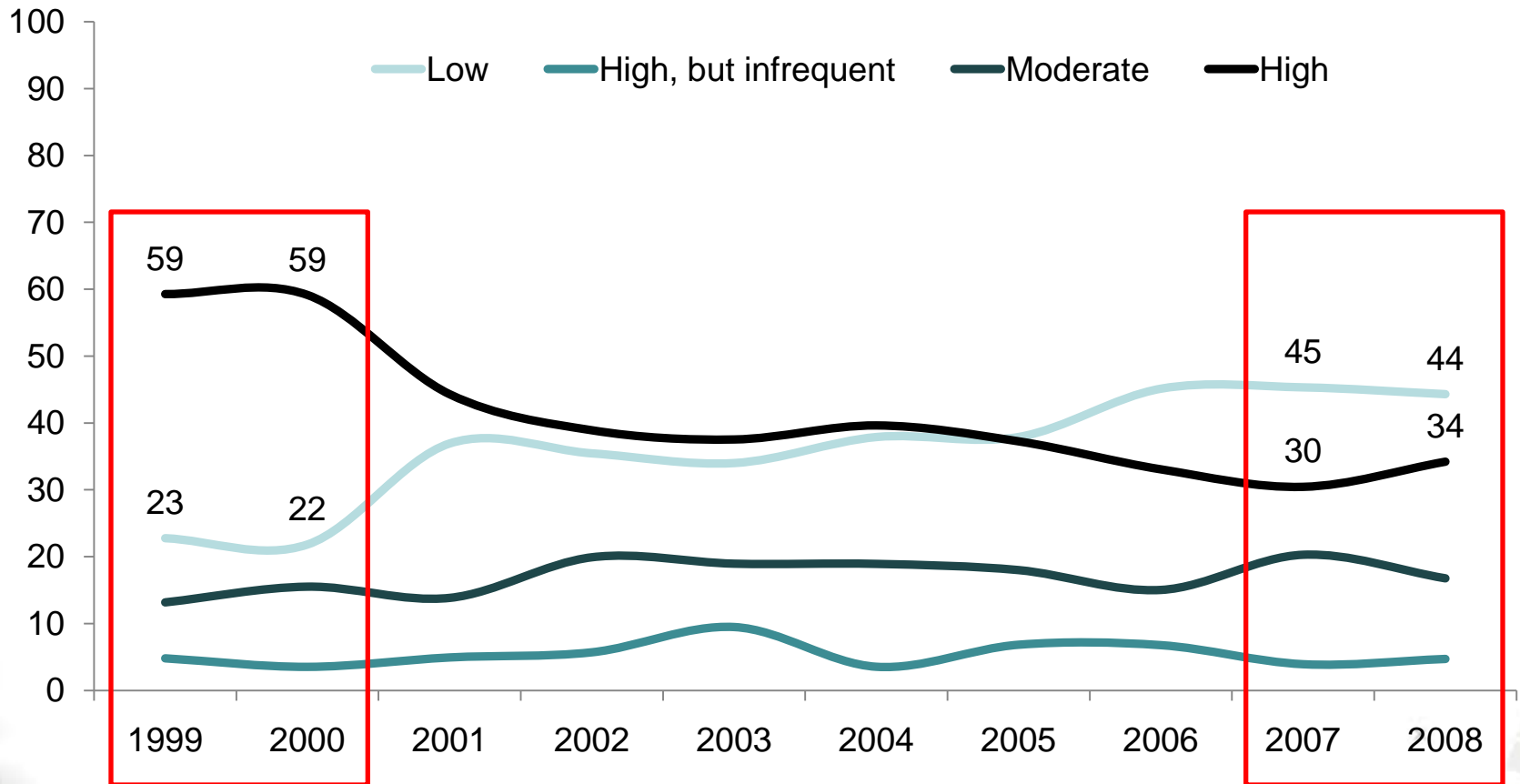
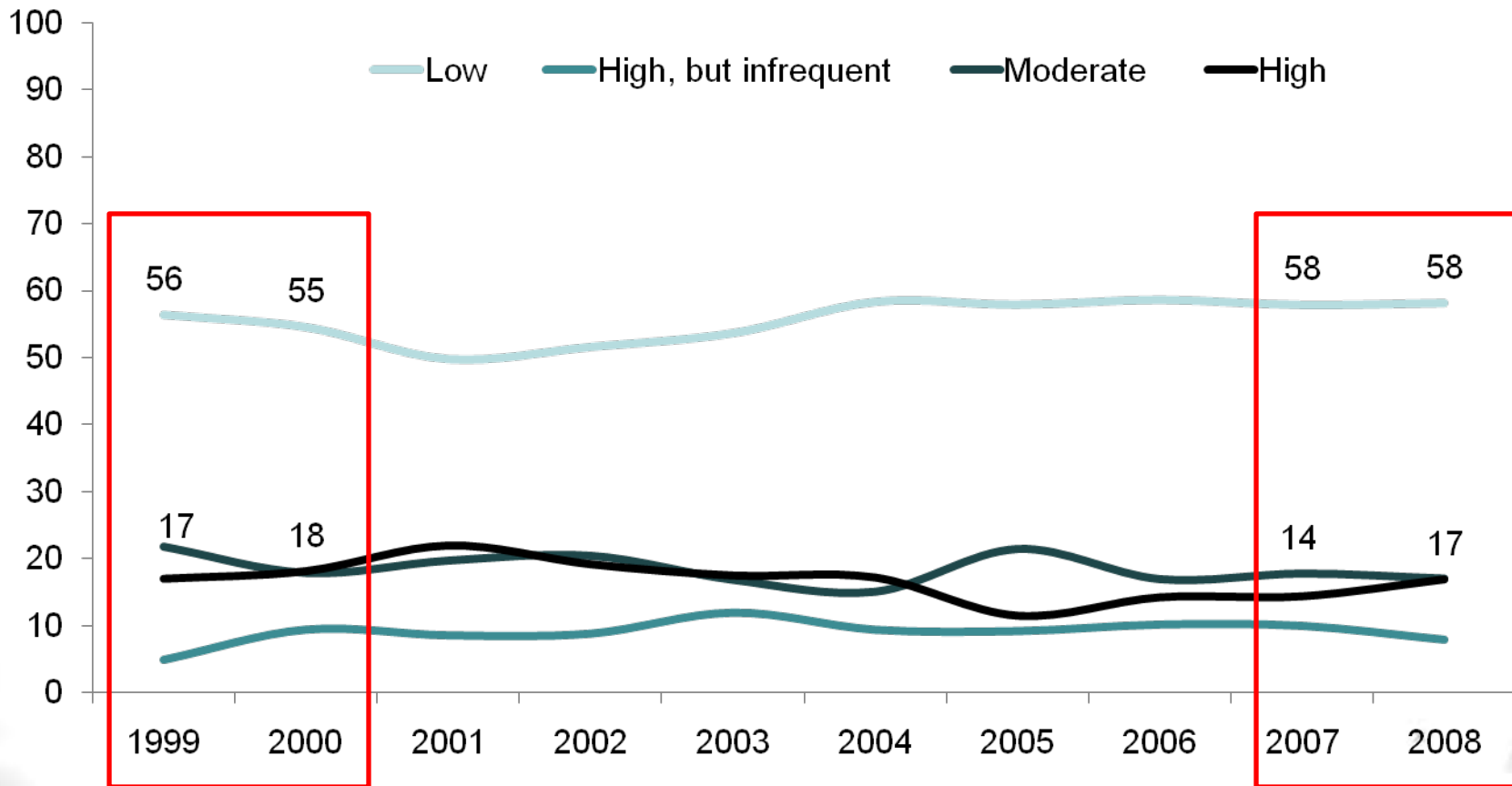




Figure 3: Speed user groups, by year (%)





**Figure 5: Detainees using and/or dependent on alcohol (%)**

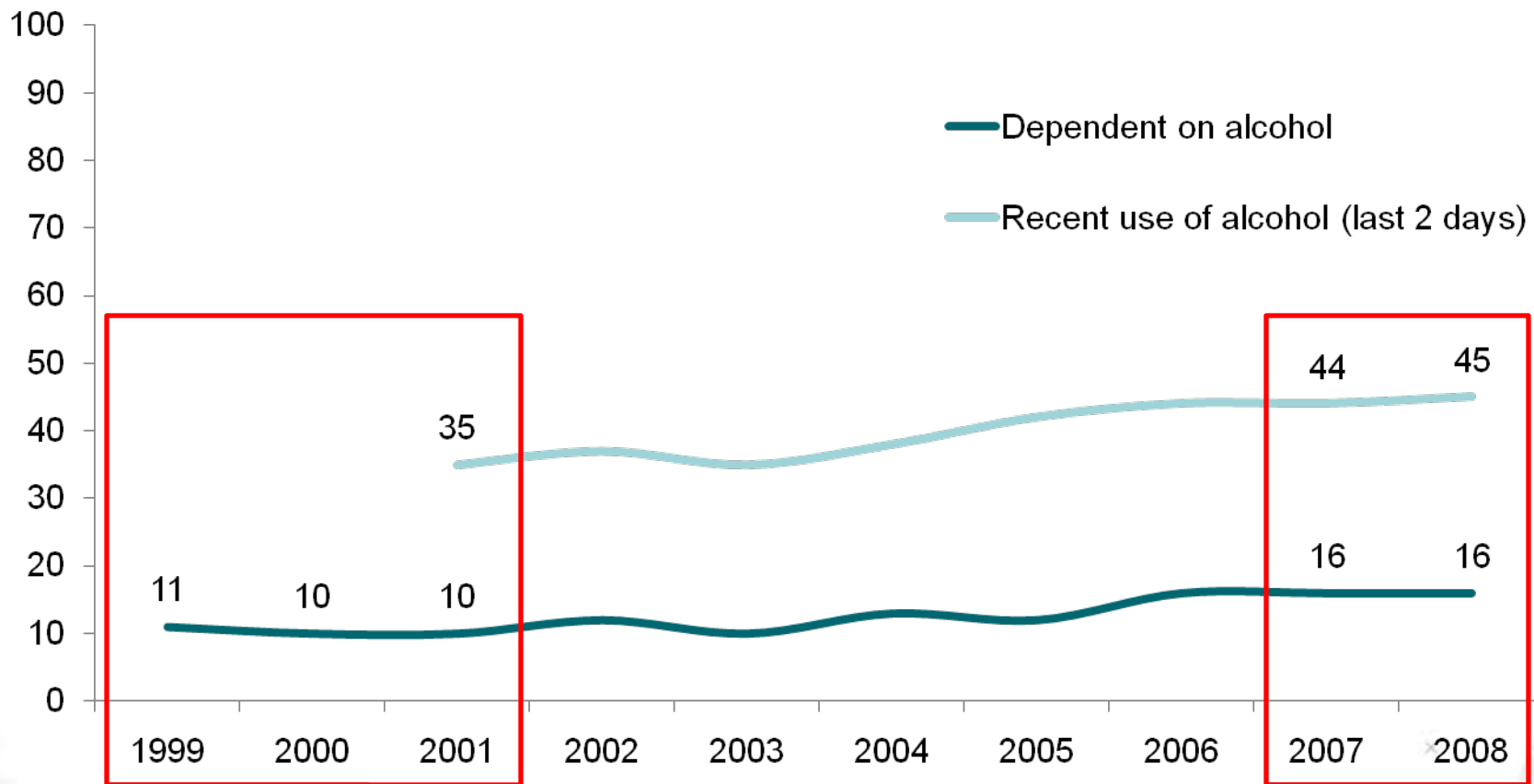
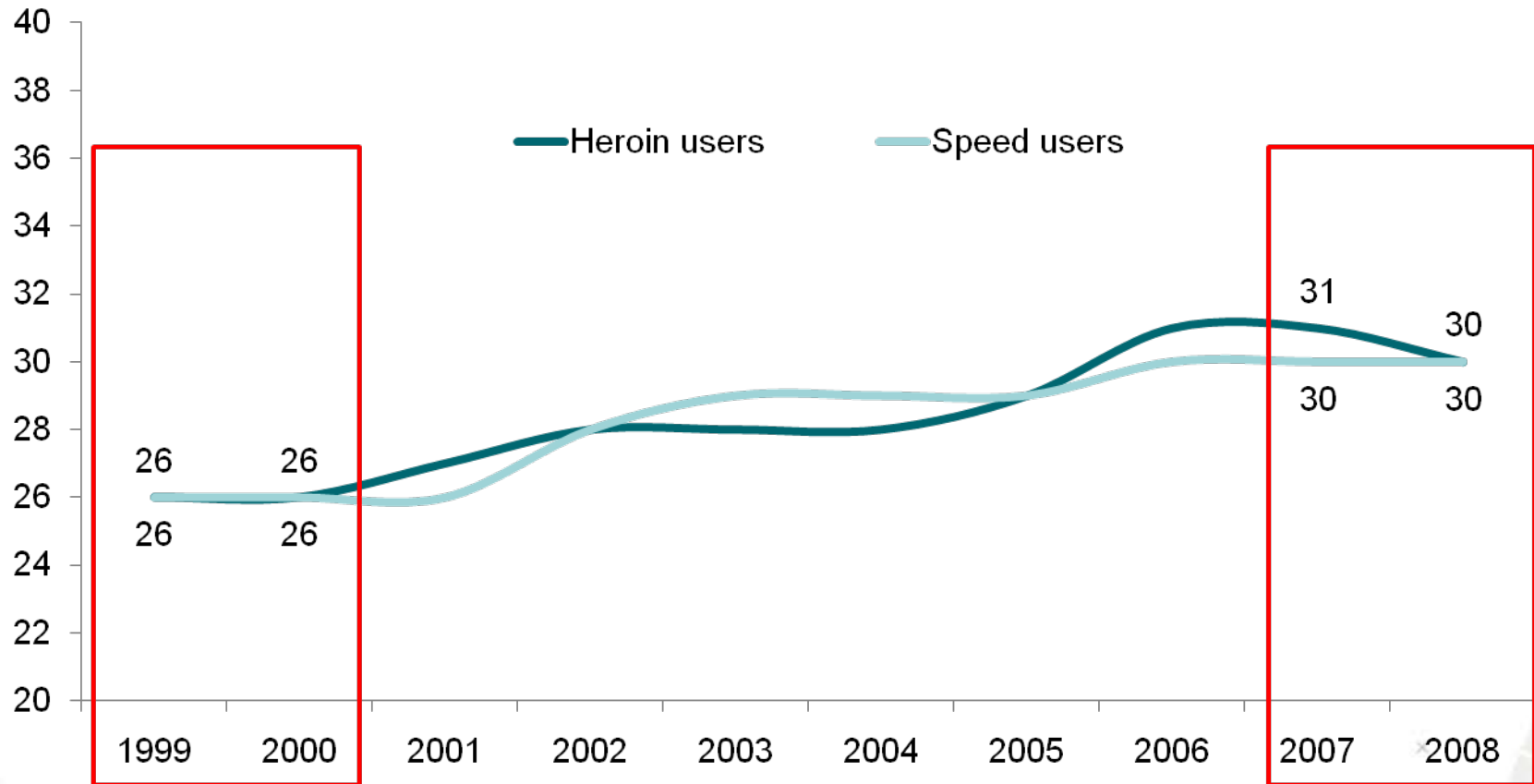




Figure 6: Average age of police detainees (mean age)





**Figure 7: Average age of first use among recent heroin initiators (mean age)**

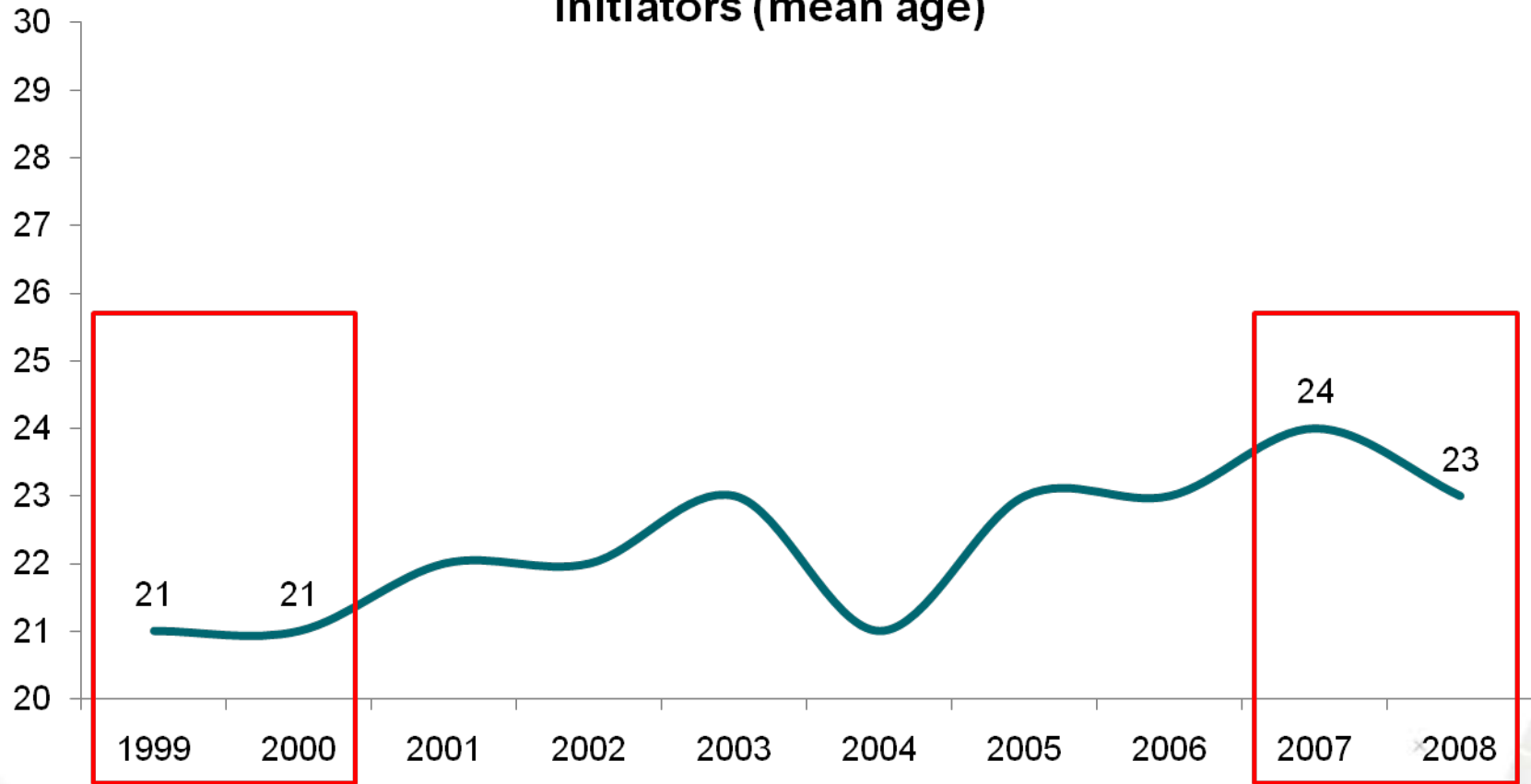




Figure 8: Most Serious Offence (MSO) of detainees (%)

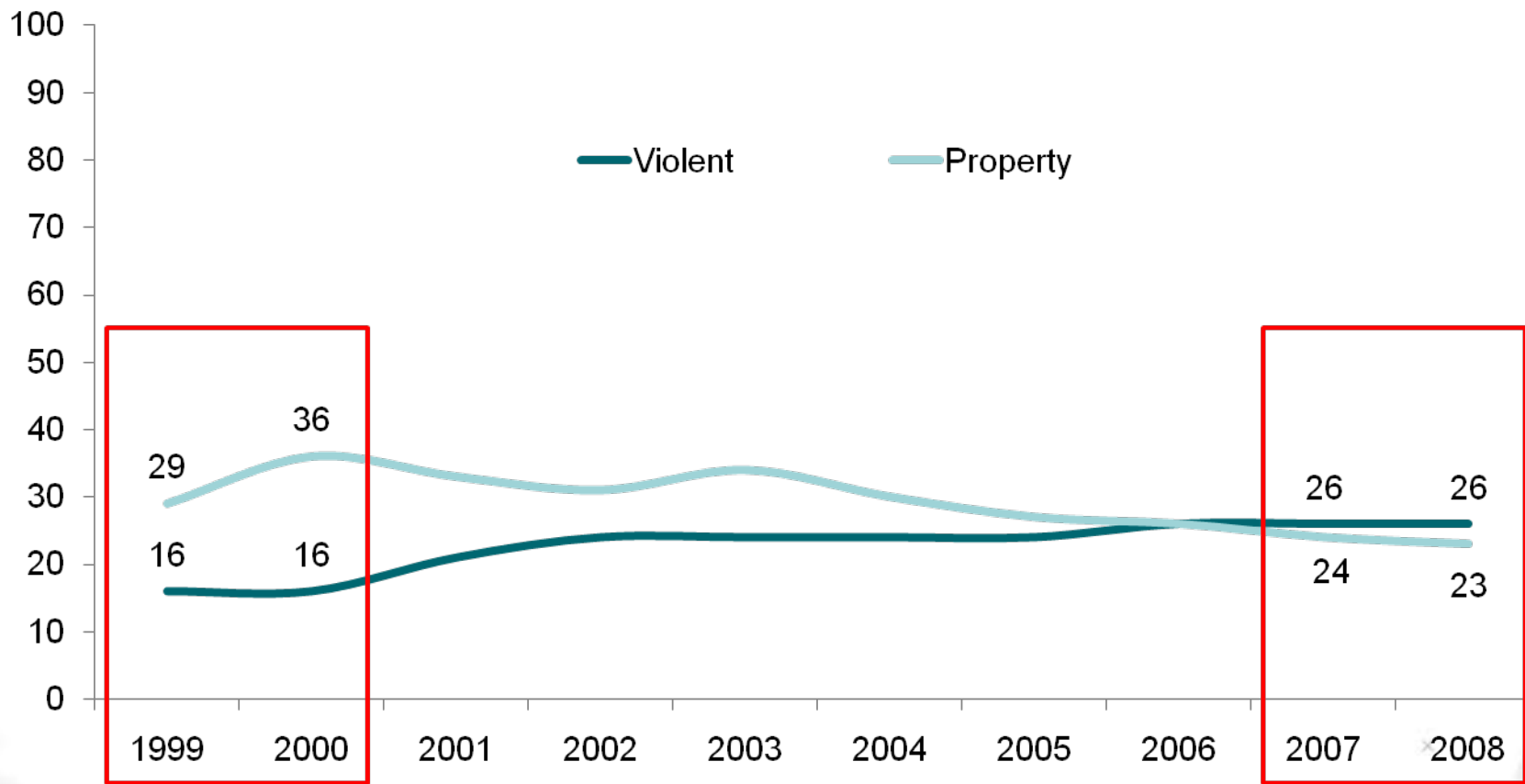




Figure 9: Number of charges (mean)

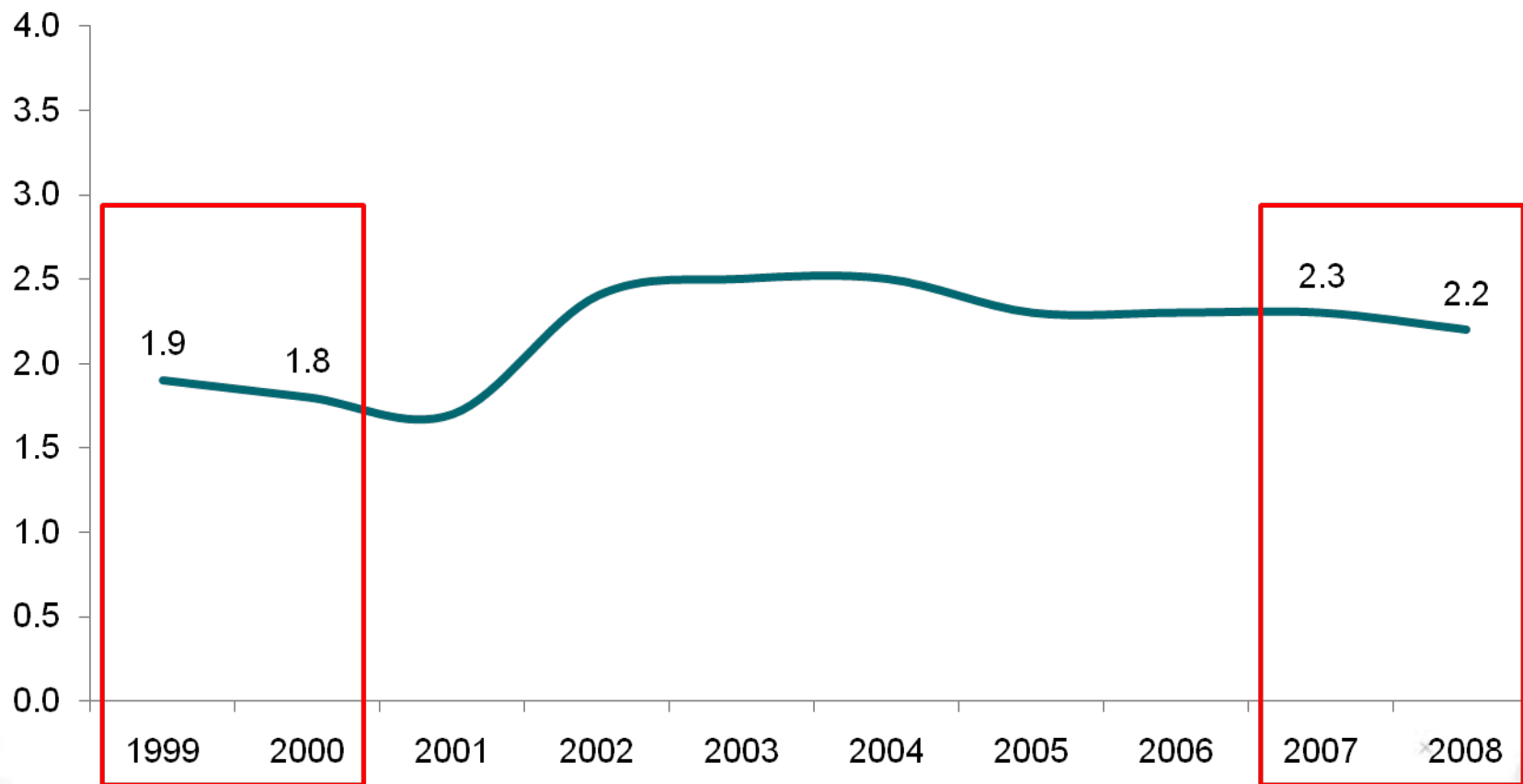




Figure 10: Detainees currently in treatment (%)

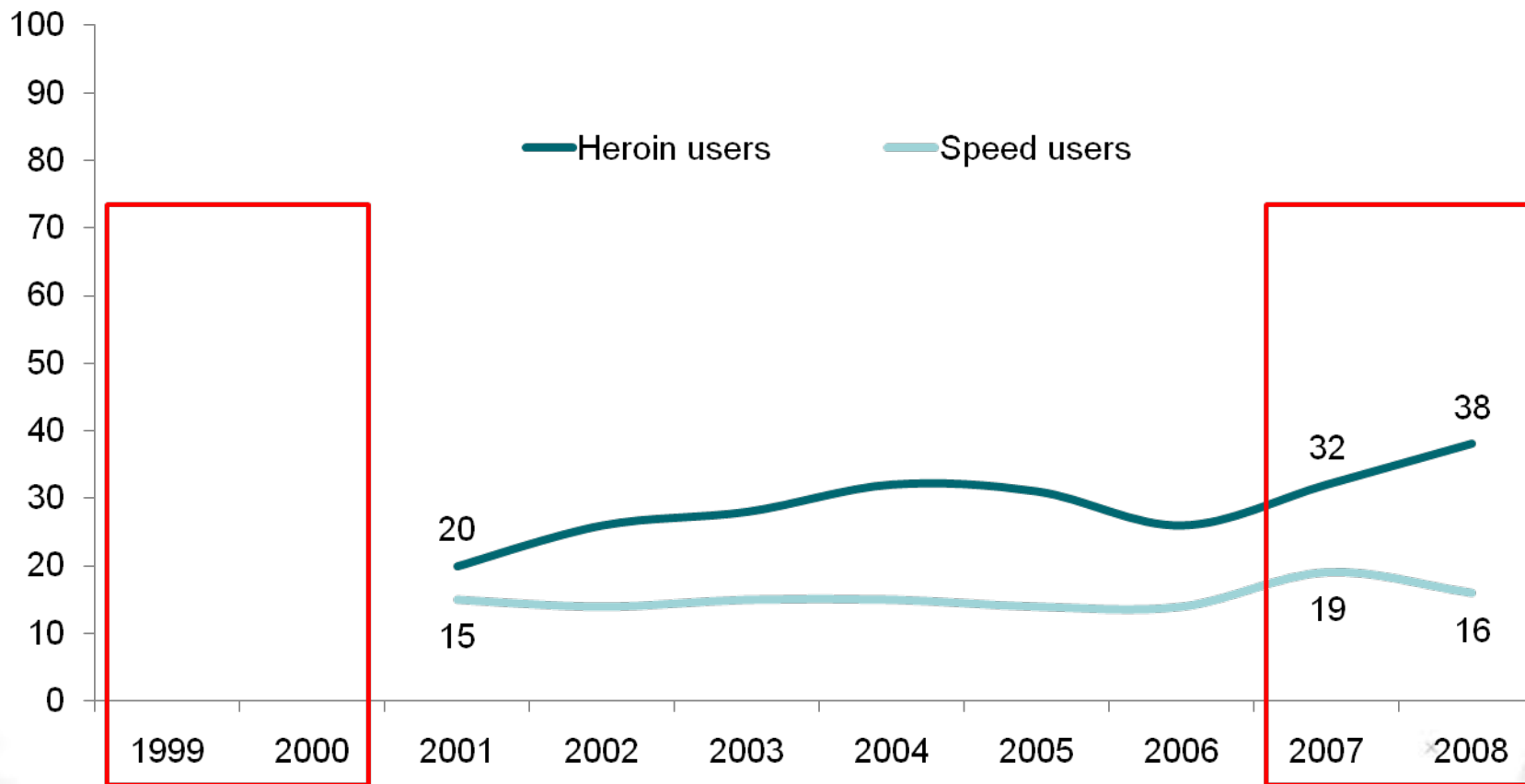
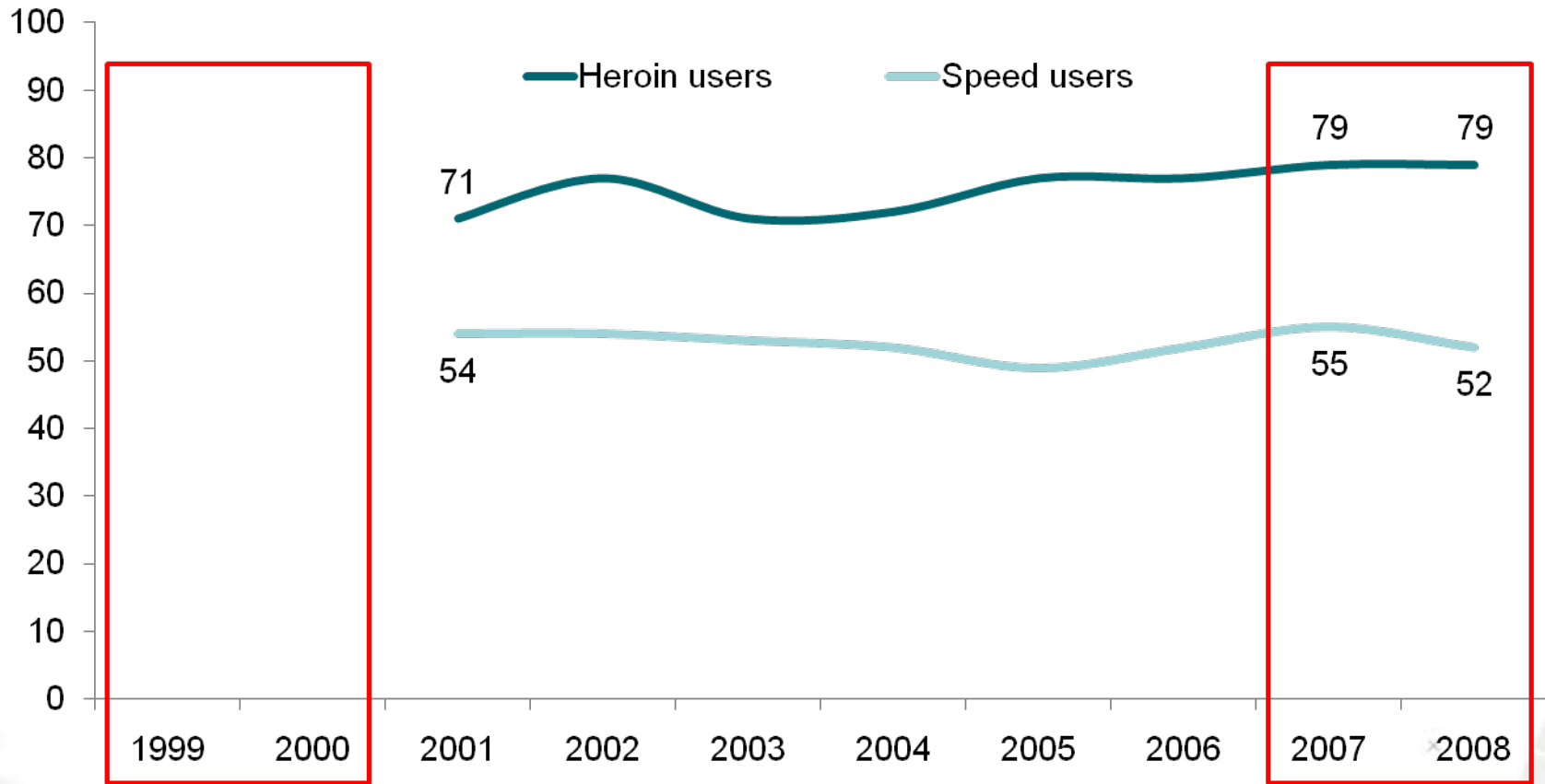


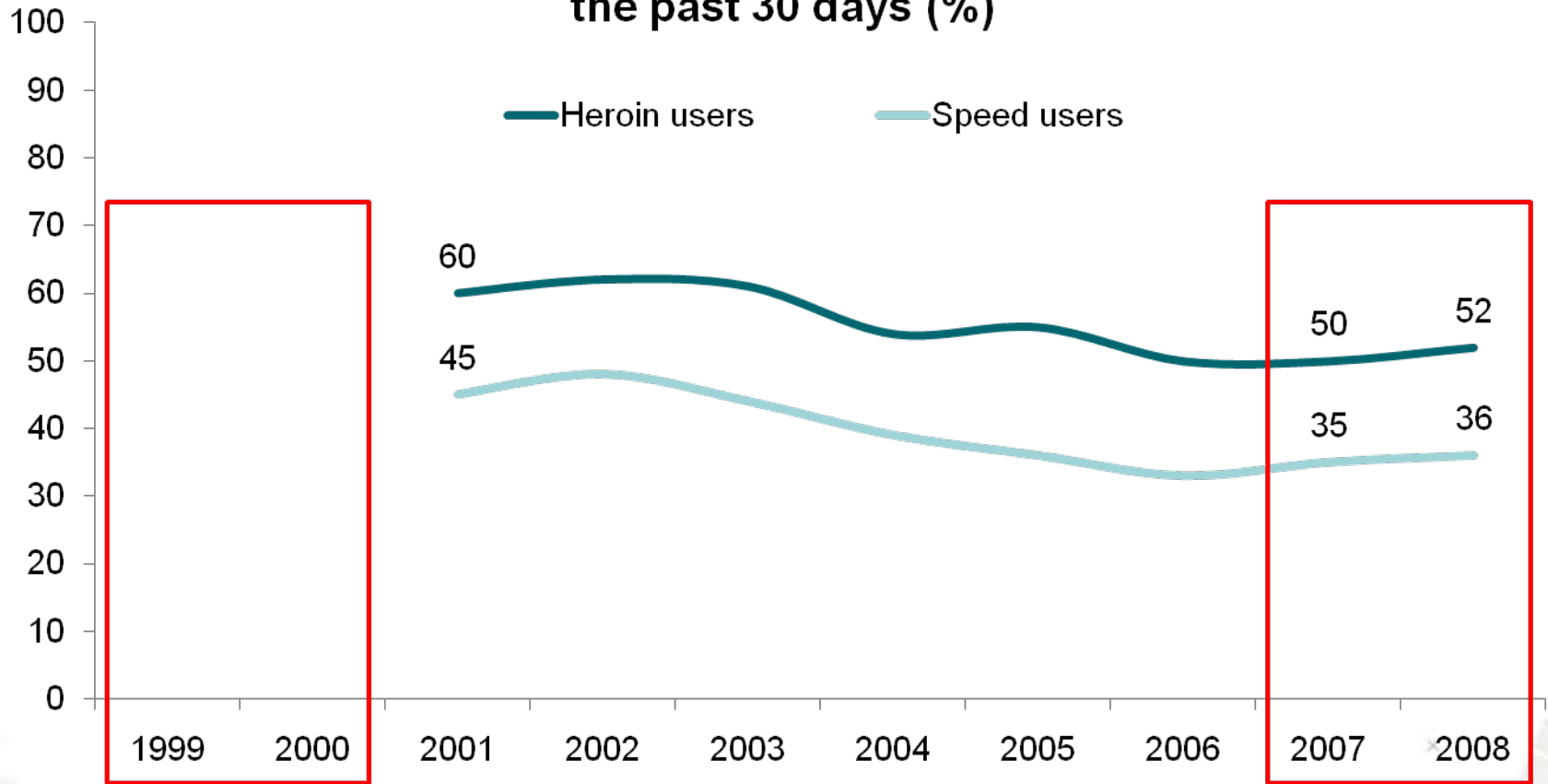


Figure 11: Detainees ever been in treatment (%)



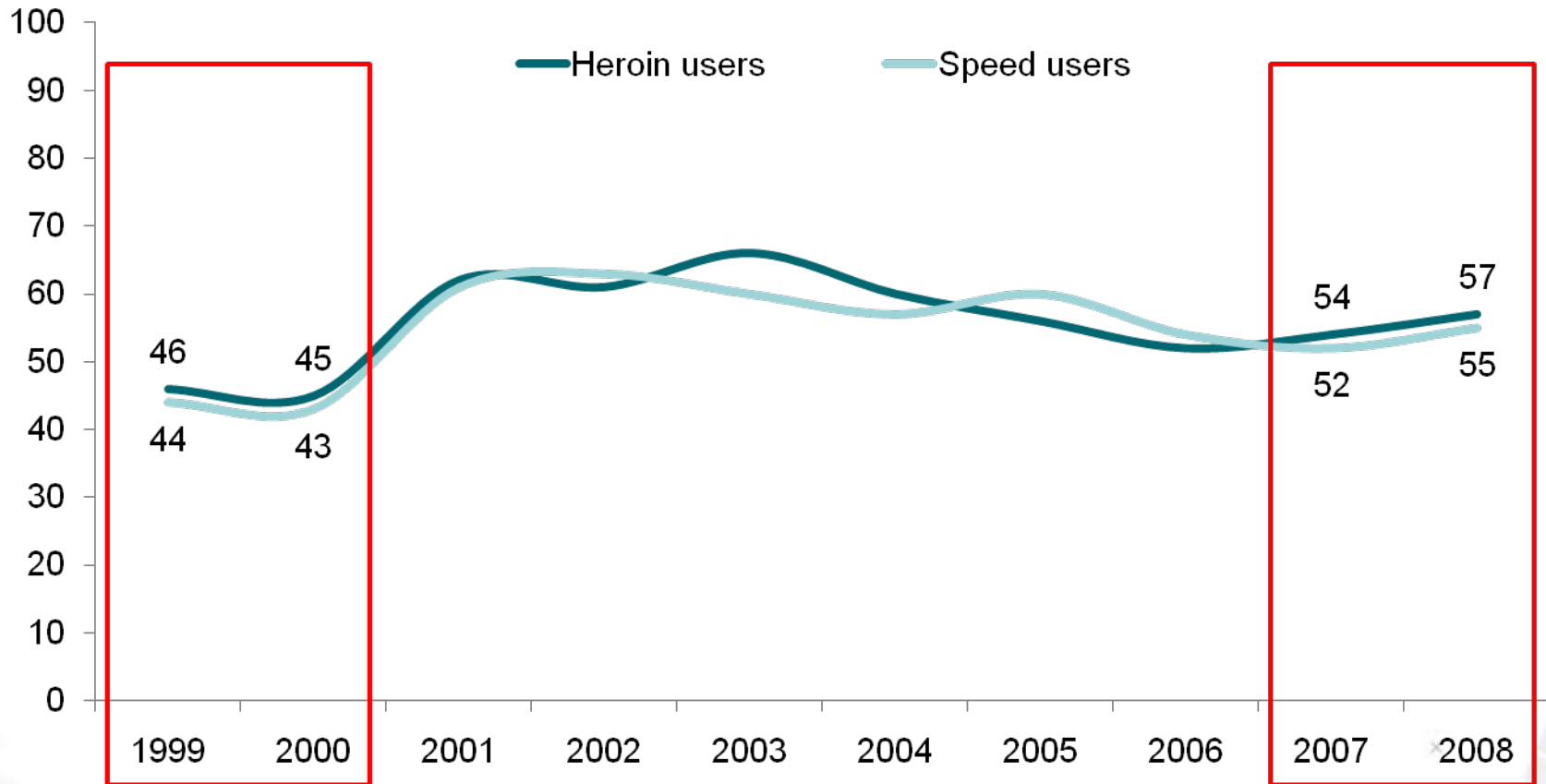


**Figure 12: Detainees sourcing money from illegal income in the past 30 days (%)**





**Figure 13: Detainees with education to year 10 only (%)**





**Figure 14: Detainees not living in their own accommodation (%)**

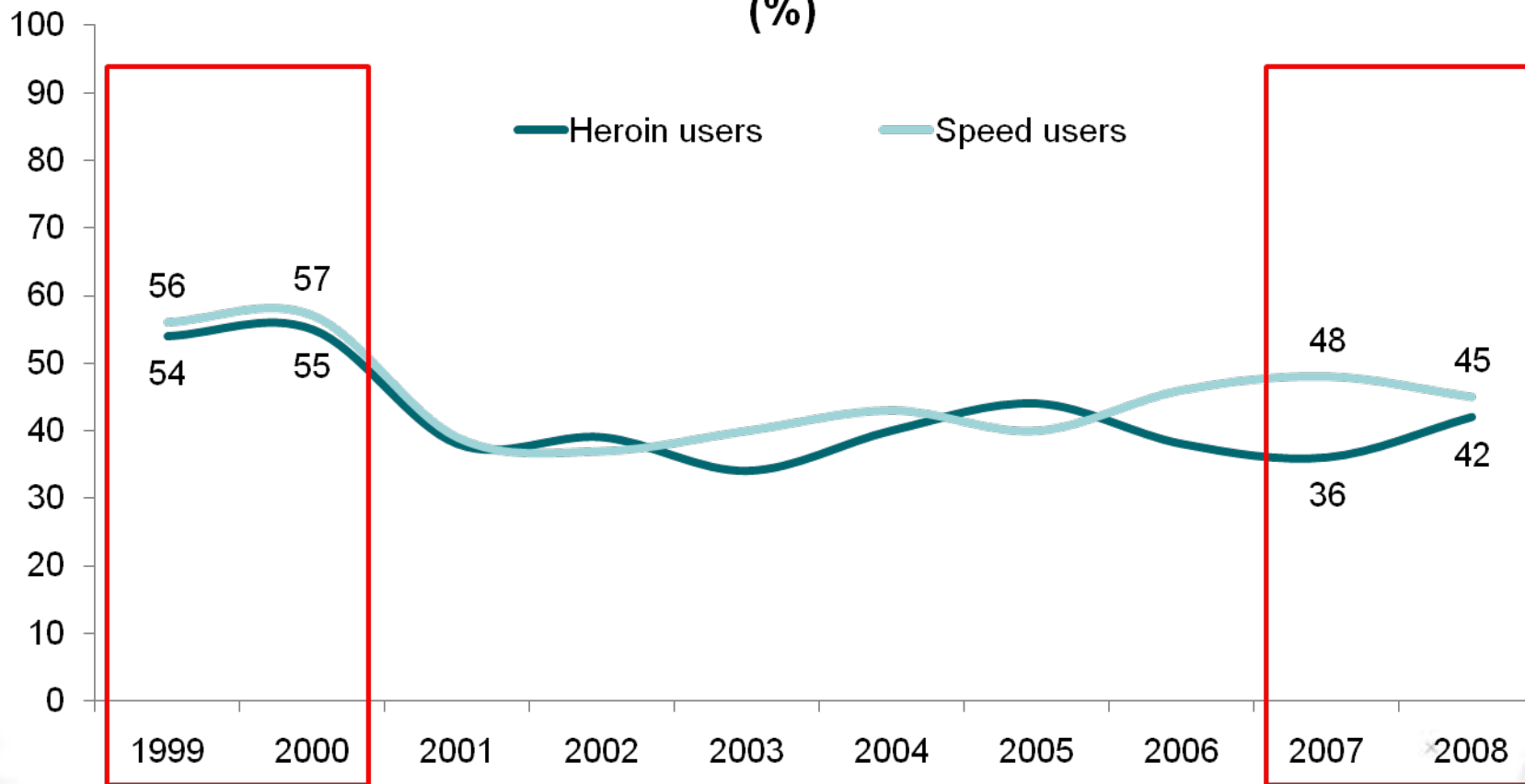




Figure 15: Detainees not married or defacto (%)

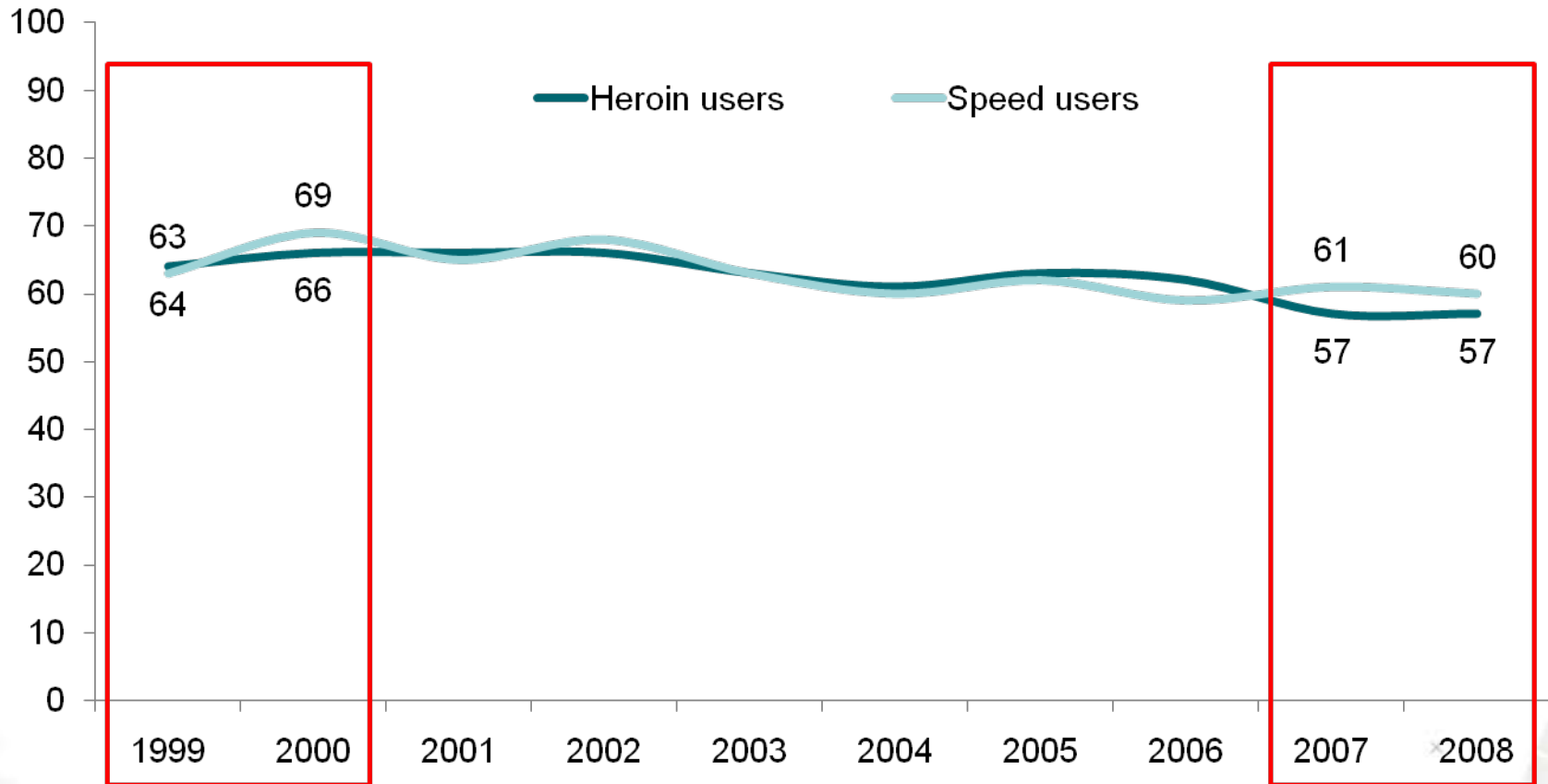




Figure 16: Perceived risk of buying drugs (%)

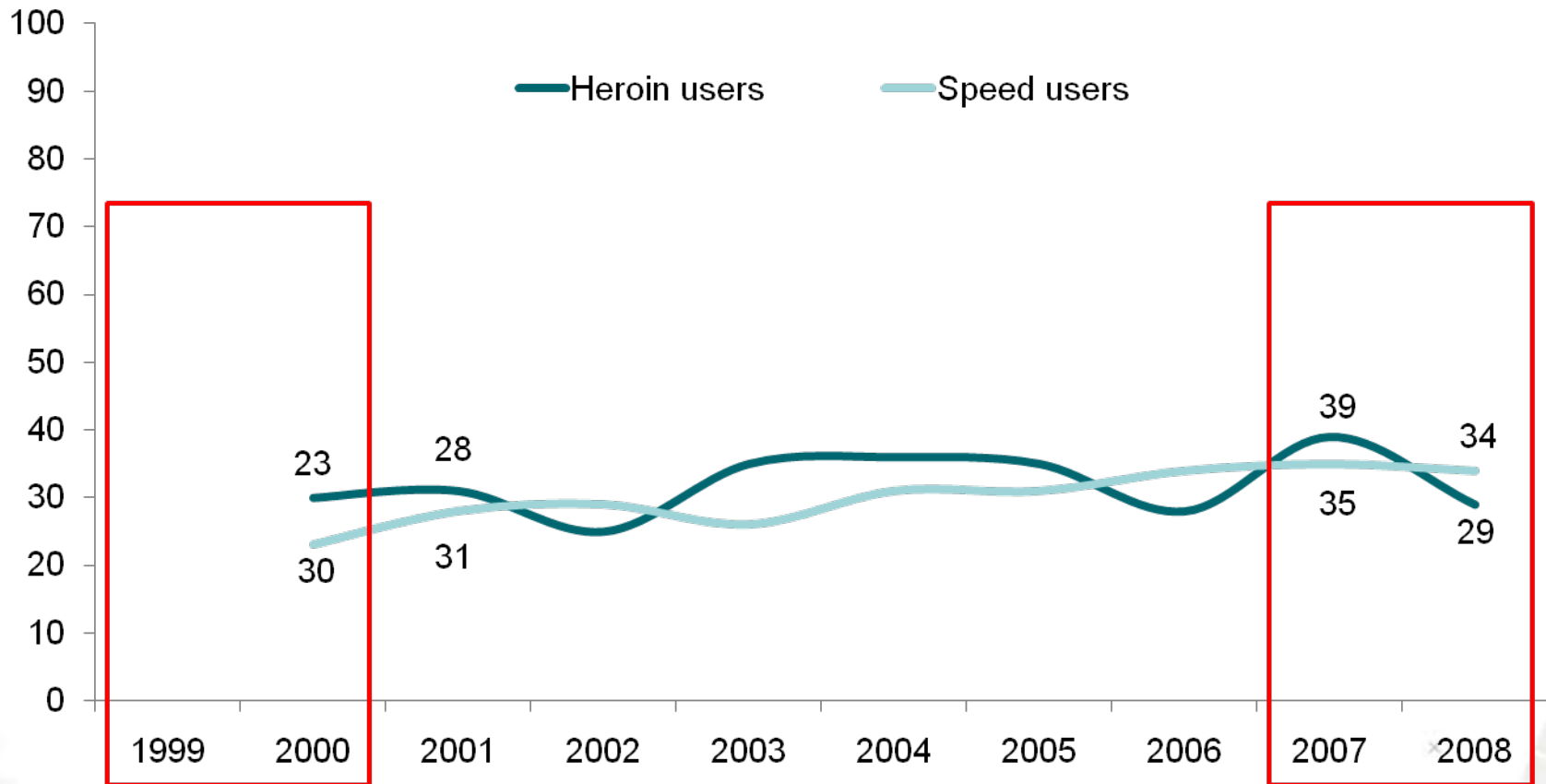




Figure 17: Perceived risk of selling drugs (%)

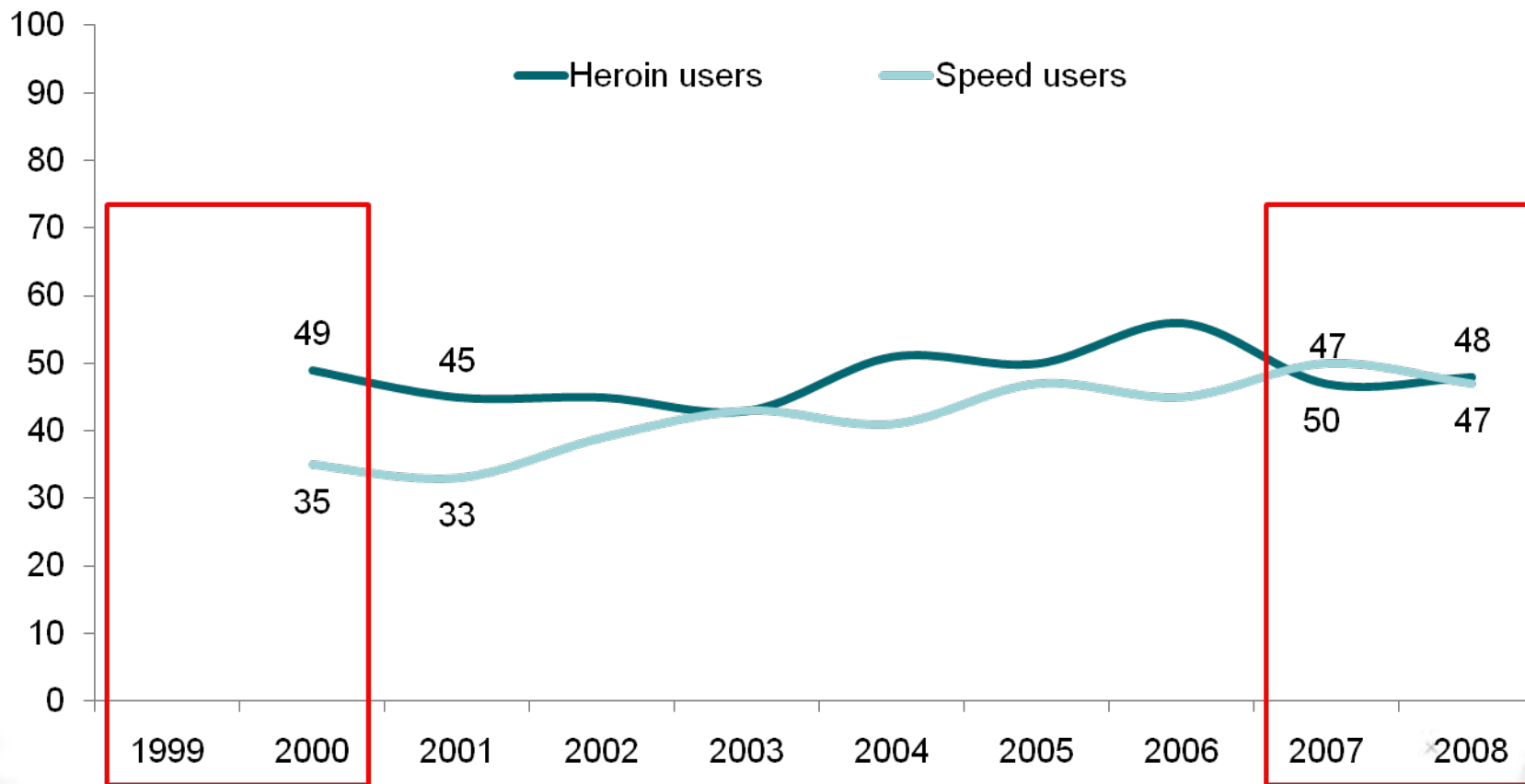
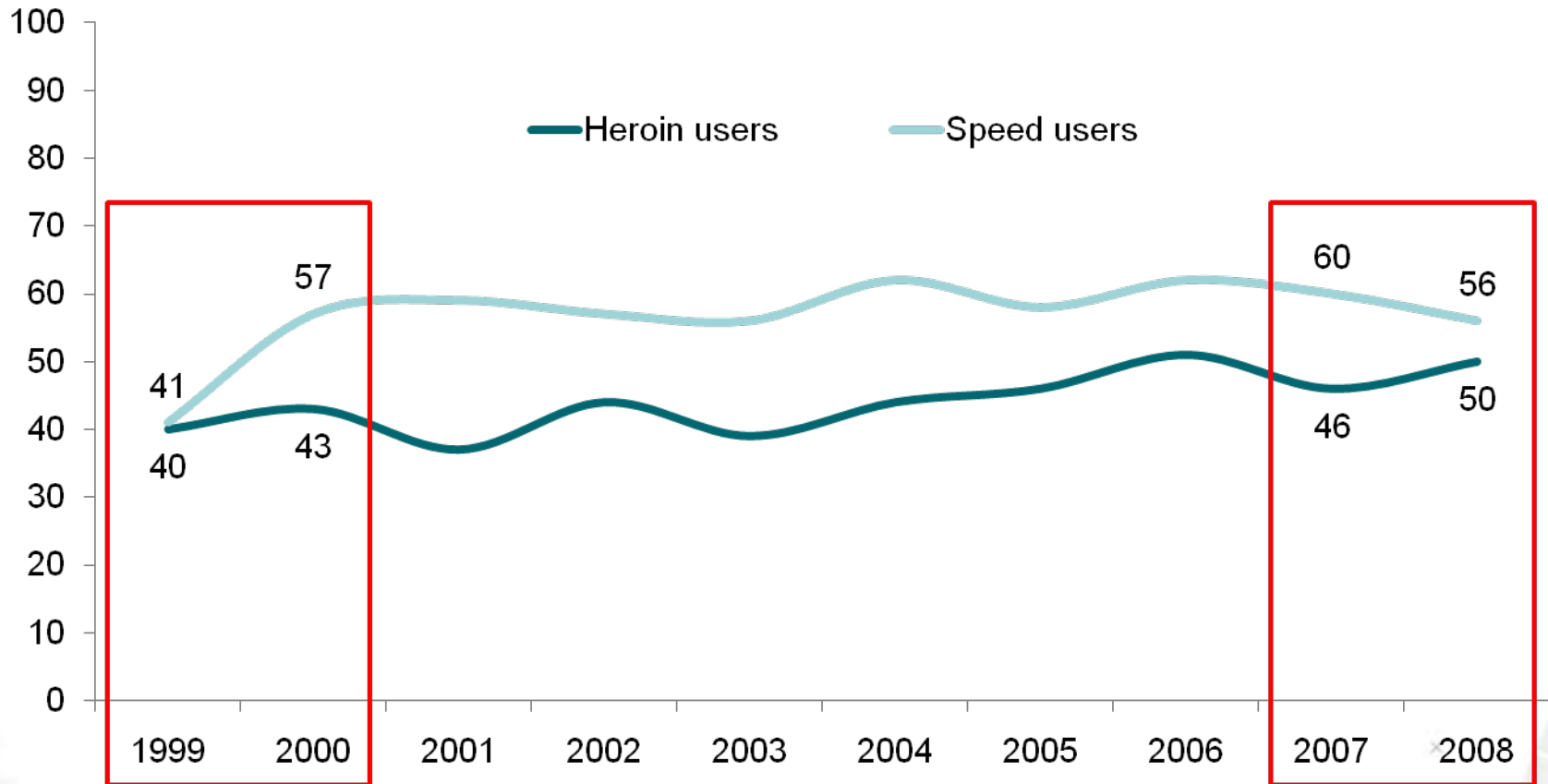


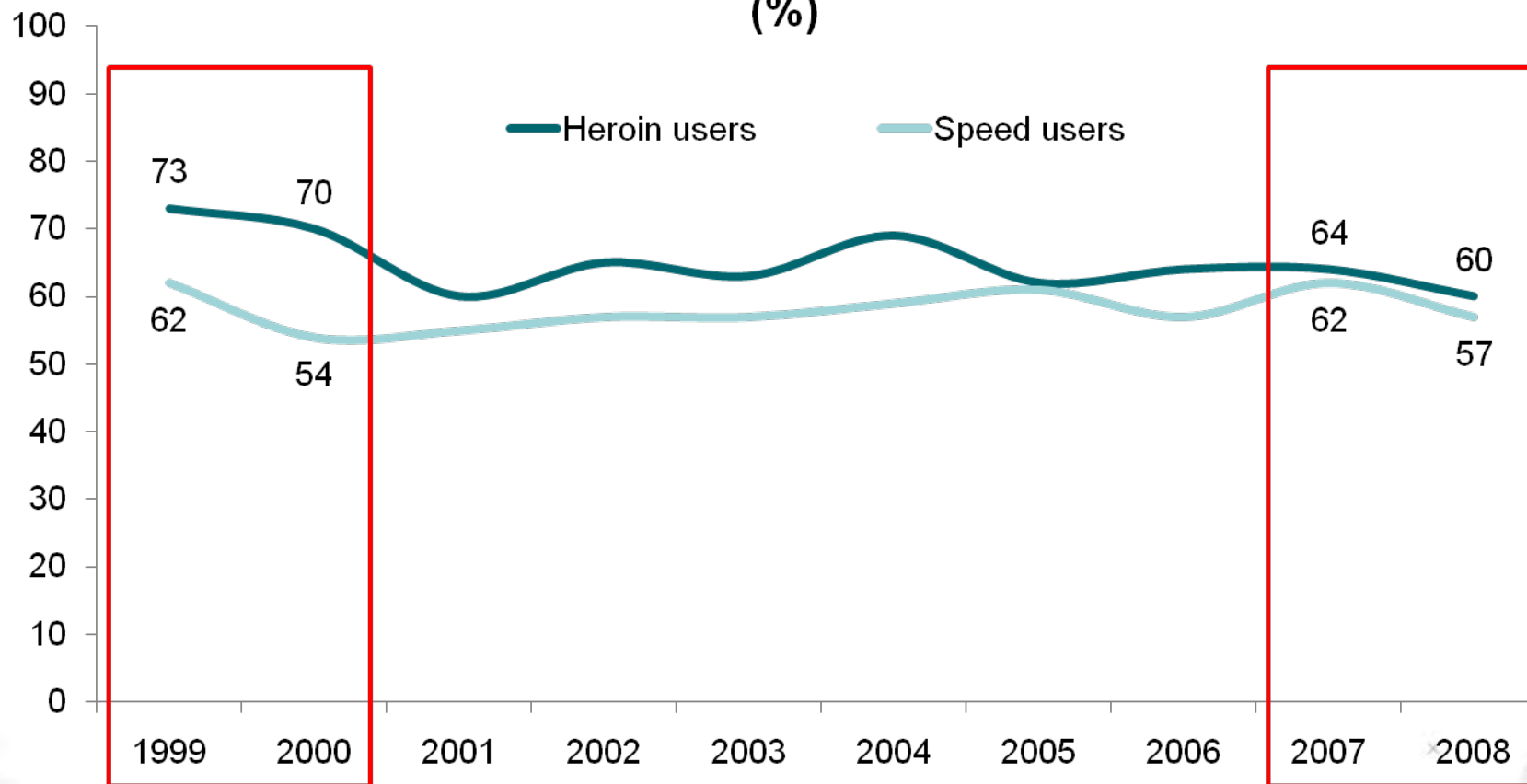


Figure 18: Proportion obtaining drugs without cash (%)





**Figure 19: Detainees sourcing drugs from a regular source (%)**





## Exploring new and emerging issues with addenda

1. Addenda – additional topic-specific questions relevant to policy or broader information needs
2. Examples of past addenda:
  - Stolen goods
  - Family violence
  - Drug initiation and desistence
  - Cannabis and amphetamines
  - Motives for offending



# Accessing DUMA data...

Australian Institute of Criminology - Home - Mozilla Firefox

http://www.aic.gov.au/

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### Welcome to the Australian Institute of Criminology

The Australian Institute of Criminology is Australia's national research and knowledge centre on crime and justice. We seek to promote justice and reduce crime by undertaking and communicating evidence-based research to inform policy and practice.

#### Latest news

**David Turner: Justice research and modelling in New Zealand**  
Research and modeling in the area of crime and justice provides valuable statistical information for justice, policing and corrections agencies. This presentation takes an in-depth look at the specific statistical model used by the Research, Evaluation and Modelling Unit of the New Zealand Ministry of Justice, what it is currently being used for and future research directions. **Presentation now available**

**Indigenous young people, crime and justice conference**  
31 August - 1 September 2009.  
Hosted by the AIC in partnership with the NSW Commission for Children and Young People, the NSW Attorney General's Department and the Australian Human Rights Commission. [Read the opening address](#) by the Attorney-General, the Hon Robert McClelland.  
*Image courtesy of Reconciliation Australia*

**Child complainants and the court process in Australia**  
It has been recognised that child complainants in the criminal justice system can experience difficulties over and above those of other complainants. This paper outlines the major factors that contribute to making court processes harrowing for child complainants and analyses the different types of initiatives in place to address these factors.

#### Focus on

**Commonwealth Fraud Control Guidelines Annual Reporting Questionnaire 2008-09**  
The Australian Institute of Criminology, under the Commonwealth Fraud Control Guidelines 2002, is responsible for reporting on fraud incidents committed against Australian Government agencies. Invited agencies are required to participate in the Annual Fraud Reporting Questionnaire 2008-09 by completing the survey online. [Click here to complete the survey.](#)

**Australian Institute of Criminology Visiting Research Fellowships**  
The Australian Institute of Criminology invites scholars to apply to spend up to 3-6 months in residence participating in a visiting fellows program.

#### Current issues

**National Child Protection Week, 6-12 September**  
More than 30,000 individual children were abused or neglected in Australia last year and National Child Protection Week aims to raise awareness that the wellbeing and safety of Australia's children is everyone's responsibility. For more information about the campaign visit [www.napcan.org.au/home](#).  
Australian Institute of Criminology Director Dr Adam Tomison will be guest speaker at the Australian Institute of Family Studies' free [seminar on child protection](#) in Melbourne on 10 September. The AIC has a number of resources about crime involving the abuse and neglect of children [available here](#).

**Cybercrime**  
The Australian Institute of Criminology has undertaken extensive research into various forms of crime relating to the use of electronic communications and computing systems. AIC work on cybercrime includes [Future directions in technology-enabled crime](#) (2007-09).

**Anti Money Laundering / Counter Terrorism Financing online survey**  
The Australian Institute of Criminology has invited a selection of businesses in Australia to respond to a survey that seeks to ascertain perceptions and attitudes towards Australia's anti-money laundering and counter-terrorism financing regime. It examines risks and reporting obligations of regulated businesses in Australia and estimates the costs of compliance for regulated businesses. Only invited businesses can respond to this survey. [Click here to complete the survey.](#)

#### Alerting Services

- RSS Feeds

#### Crime Statistics

- [Facts and Figures](#)
- [Drugs and crime](#)
- [Homicides](#)
- [Federal offences](#)
- [more stats...](#)

#### Drugs and offending

Online data tool

Research Grants | about CRC

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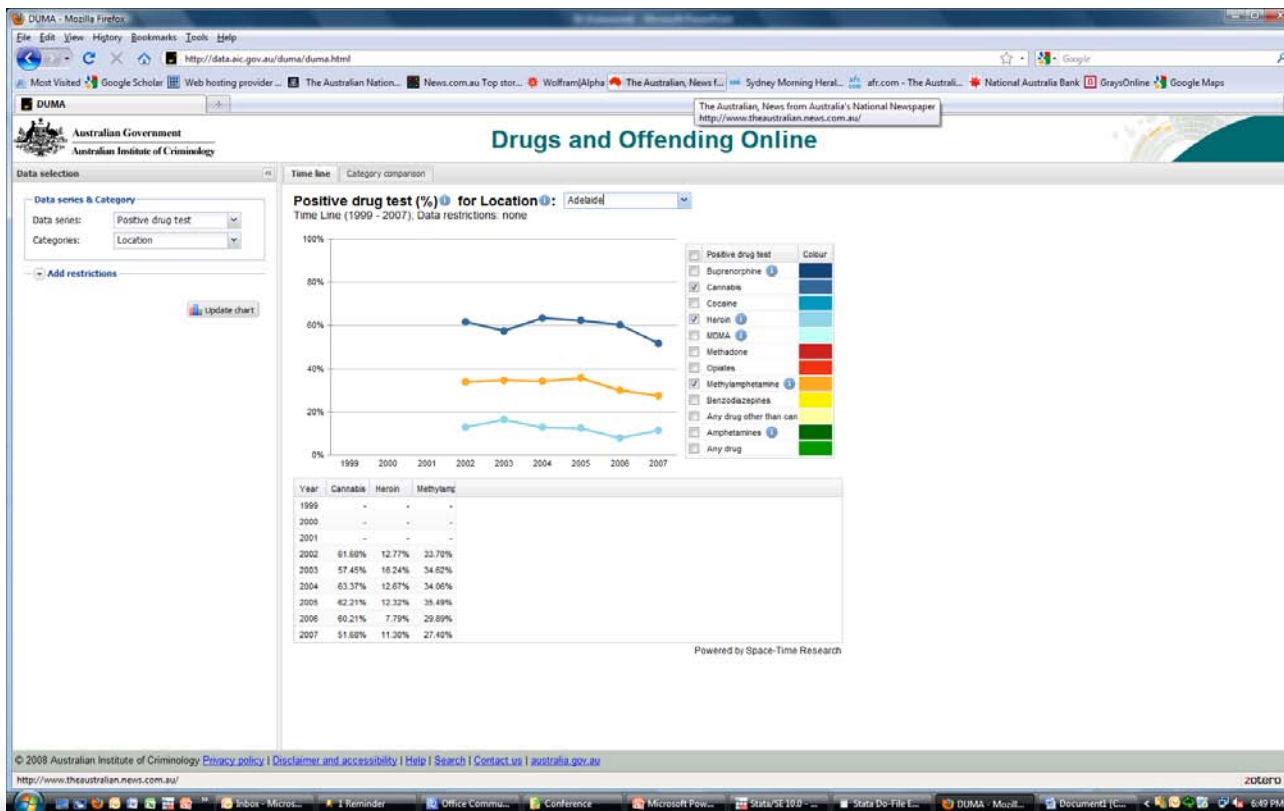
1. AIC publications

2. Drugs and crime statistics

3. Online DUMA tool



# Online DUMA tool





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