# Trends in drug and alcohol treatment in prisons in Ireland from TDI data: 2009 to 2014

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Research. Evidence. Action.

#### **Overview**

- Overview of prisoners and addiction treatment in Ireland
- Background to TDI prison data
- Summary all cases
- Alcohol as a main problem
- Drugs as a main problem
- OST figures in prison
- Summary





### **Overview of Irish prison committals**

Age and Gender of persons committed in 2014						
AGE (Years)	Female	Male	Total			
< 17 years old	0	1	1	0.01%		
17 year olds	0	89	89	0.66%		
18 to < 21	96	875	971	7.24%		
21 to < 25	419	1,834	2,253	16.80%		
25 to < 30	629	2,154	2,783	20.76%		
30 to < 40	911	3,129	4,040	30.13%		
40 to < 50	443	1,725	2,168	16.17%		
50+	187	916	1,103	8.23%		
Total	2,685	10,723	13,408	100.0		

http://www.irishprisons.ie/images/annualstats/age\_gender\_2007\_2014.pdf



## Most recent study on drug treatment in prison

Study on the prevalence of drug use, including intravenous drug use, and blood-borne viruses among the Irish prisoner population (2014) Drummond A, Codd M, Donnelly N. Dublin: National Advisory Committee on Drugs and Alcohol.

- Ranged from low (22% for benzodiazepine detoxification) to high (73% for OST)
- High % of participants who needed drug treatment, and for whom it was available in prison, used the service
- Ranged from 95% for methadone maintenance to 78% for alcohol detoxification
- Availability of treatments varied across prisons
- Overall treatment needs
- 44% expressed a need for addiction counselling in prison
- 19% expressed a need for benzodiazepine and opiate detoxification



#### **Research recommendations**

- Prisoners on OST should have a secured treatment place on release from prison
- Prisoners engaging with counselling, where possible, should have continuity of treatment on release
- A full range of drug treatments should be available
- Need for drug-free wings and drug-free areas not only for prisoners who do not use drugs but for those who wish to prevent relapse
- Need for specific strategy for the needs of women who require drug treatment in order to improve their outcomes



#### **Background to TDI and treatment data**

- National Drug Treatment Reporting System (NDTRS) reports TDI data
- Data collection from prisons commenced in 2008
  - Full year data from 2009
  - Limited access to women's prisons
- Majority of data comes from in-reach services
  - Majority voluntary
  - Counselling main intervention
- 2014 data from medical unit in largest prison in Ireland

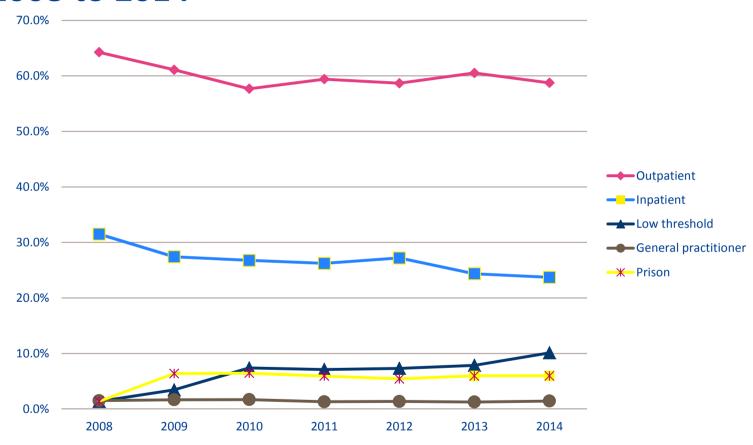


# Treatment in prison for problem drug and use





## Treatment provision (alcohol and drugs), Ireland, 2008 to 2014





## Treatment in prison: Main problem drug, 2009 to 2014

	2009	2010	2011	2012	2013	2014	
Total (n)	964	1096	1033	913	1015	1063	
Percentage							
Opiates	52.1	52.0	42.1	33.6	43.0	44.3	
Alcohol	18.4	15.2	26.3	29.7	26.4	20.6	
Cocaine	15.0	14.3	11.2	12.5	8.3	11.3	
Cannabis	8.4	10.5	10.1	11.7	12.1	11.4	
Hypnotics & sedatives	4.9	6.7	8	10	9.1	12.4	
Stimulants	1.0	0.6	1.1	1.0	0.8	0.8	
Others	0.1	0.5	1.1	1.5	0.3	0.1	
Volatile inhalants	~	~	~	0	~	0	

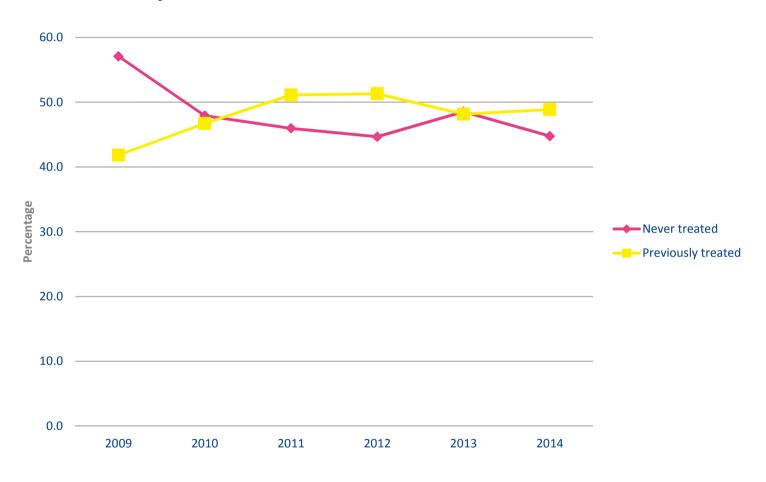


# Treated problem alcohol use



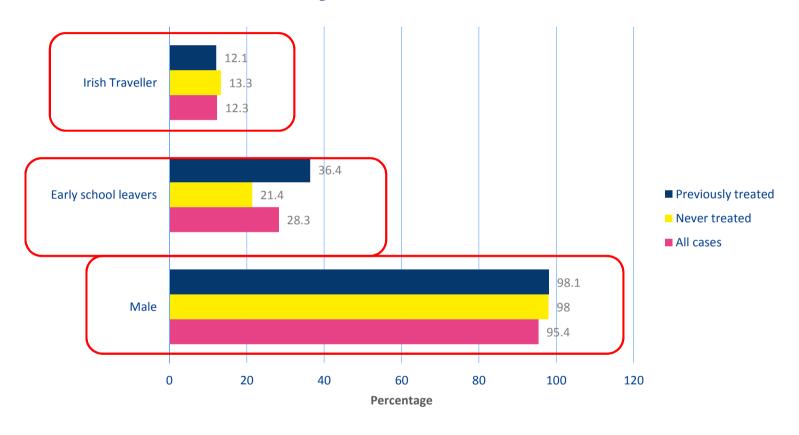


## Treatment in prison: Treatment status for problem alcohol use, 2009 to 2014





## Comparison of characteristics, problem alcohol users by treatment status, 2014





# Treated problem drug use



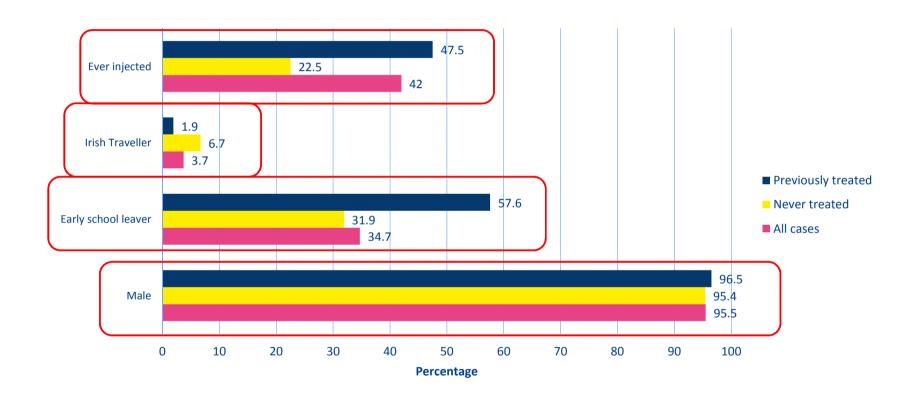


### Treatment in prison: TDI data - treatment status for problem drug use, 2009 to 2014





## Comparison of characteristics, problem drug users by treatment status, 2014





#### Additional problem drugs

	Opiates	Alcohol	Cocaine	Benzodiazepines	Cannabis	Ecstasy
Additional problem						
Opiates	5.7	13.8	16.5	25.9	8.9	34.4
Cocaine	50.8	34.0	3.5	35.8	43.8	56.3
Cannabis	48.0	63.9	55.9	56.5	0.0	53.1
Benzodiazepines	43.2	35.4	24.9	2.0	37.1	~
Alcohol	26.7	0.0	48.2	58.8	60.6	43.8
Ecstasy	14.9	14.8	27.2	11.7	21.8	0.0
Amphetamines	4.0	3.7	6.6	2.9	4.2	21.9
Volatile Inhalants	1.2	~	~	~	~	0.0
Other	7.1	5.4	5.6	5.2	8.1	~



#### Additional problem drugs

	Opiates	Alcohol	Cocaine	Benzodiazepines	Cannabis	Ecstasy
Additional problem						
Opiates	5.7	13.8	16.5	25.9	8.9	34.4
Cocaine	50.8	34.0	3.5	35.8	43.8	56.3
Cannabis	48.0	63.9	55.9	56.5	0.0	53.1
Benzodiazepines	43.2	35.4	24.9	2.0	37.1	~
Alcohol	26.7	0.0	48.2	58.8	60.6	43.8
Ecstasy	14.9	14.8	27.2	11.7	21.8	0.0
Amphetamines	4.0	3.7	6.6	2.9	4.2	21.9
Volatile Inhalants	1.2	~	~	~	~	0.0
Other	7.1	5.4	5.6	5.2	8.1	~

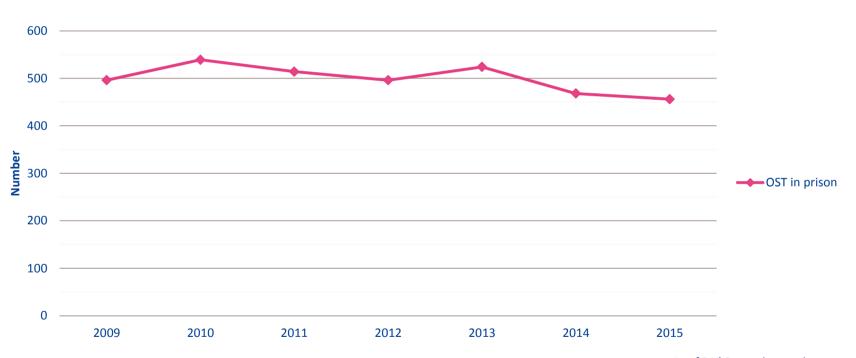


# OST treatment in prison





## OST treatment in prison, 2009 to 2015, Central Treatment List









### Summary





#### **Summary**

- Up to 6% of all treatment episodes in TDI occur in prison
- Opiates are the main drug treated, followed by alcohol
  - Majority used more than one drug
- In TDI most of those treated are male
  - Limited access to women's prisons in historical data
- Socio-economic characteristics
  - Early school leavers
  - Travellers over-represented
- From 2015 improved data on addiction treatment for women





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