

This document was generated by the Reference Group to the United Nations on HIV and Injecting Drug Use.

The data included in this report reflect the results of a systematic search and review of data on a range of indicators reflecting the extent of services provided to people who inject drugs.

These data have been searched, reviewed and extracted according to decision rules developed by the Reference Group.

Some data have been adjusted to facilitate estimates of standard indicators across countries.

Details of the process for searching, grading and including data, along with their interpretation, are detailed in:

Mathers B, Degenhardt L, Ali H, Wiessing L, Hickman M, Mattick R, et al. HIV prevention, treatment and care for people who inject drugs: A systematic review of global, regional and national coverage. *The Lancet* 2010. DOI:10.1016/S0140-6736(10)60232-2.

For more information on the Reference Group, please go to: www.IDURefGroup.Com

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Ireland (Western Europe)

Estimated number of people who inject drugs and number of injectors who are living with HIV

Estimated prevalence of IDU among general population aged 15-64 years (%)	Low	Mid	High
	0.20	0.27	0.33
Year of IDU prevalence estimate	1996		
Reference for IDU prevalence estimate	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
Estimated prevalence of HIV among people who inject (%)	Low	Mid	High
	3.04	5.8	7.90
Year of HIV prevalence among IDU estimate	1999		
Reference for HIV prevalence among IDU estimate	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745. Upper and lower bounds of range are estimates only, these were calculated as per the methods outlined in Mathers et al 2008.		
General population 15-64 years of age in 2008	3 032 037 (source: UN Population Division, 2009)		
Estimated IDU population in 2008	Low	Mid	High
	6000	8000	10 000
Estimated number of IDUs living with HIV in 2008	Low	Mid	High
	182	464	790

1. Needle and syringe programs (NSPs)

NSP 1: Availability of NSPs

Are NSPs available?	Yes
Comments	
Most recent year of documentation	2008
Reference	See references for other NSP indicators
When were NSPs first introduced?	
Reference	
Are needles and syringes available for purchase from pharmacies?	Yes
Most recent year of documentation	2008
Reference	Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.

NSP 2: Number of NSP sites

Data reported	26 fixed sites 7 outreach workers sites 3 mobile sites		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments	Assumed counts of all site are mutually exclusive. Total number Of sites calculated.		
Final/Adjusted data (to be used as indicator numerator)	33		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of NSP sites per 1000 IDUs	Low	Mid	High
	3.30	4.12	5.50

NSP 3: Number of pharmacy sites where needles and syringes are available for purchase

Data reported	Needles and syringes available for purchase from pharmacies but number of sites not available		
Year of reported data	2008		
Reference	Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	1996		
General population 15-64 years of age at year of reported data	3 032 037 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of pharmacy sites per 1000 IDUs	Low	Mid	High
	NK	NK	NK

NSP 4: Total number of sites where needles and syringes are available

Total number (NSP sites + Pharmacy sites)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data	(source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Total number of sites per 1000 IDUs	Low	Mid	High

NSP 5: Number of individual IDUs in contact with NSPs in a 12 month period

Data reported	7069 individually registered NSP clients data reported from 76% of NSPs only		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments	For lower bound use data only from sites reporting data for upper bound assume rate of access of individual clients is constant across all sites and therefore reported figure represents 76% of total number of clients from all sites		
Final/Adjusted data (to be used as indicator numerator)	7069 - 9301		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Percentage of IDUs in contact with NSPs in a 12 month period	Low	Mid	High
	70.7	102.3	155.0

NSP 6: Number of NSP occasions of service (client contacts) in a 12 month period

Data reported	45 665 needle exchange encounters		
Year of reported data	2007		
Reference	Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	45 665		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of NSP occasions of service (client contacts) in a 12 month period per IDU	Low	Mid	High
	4.57	5.71	7.61

NSP 7: Number of needles and syringes distributed by NSPs in a 12 month period

Data reported	1 097 204 syringes distributed through needle and syringe programs Data reported from 72% of NSPs		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments	For lower bound use data from sites reporting only For upper bound assume rate of distribution is constant across all sites and therefore reported figure represents 72% of needle-syringe distribution from all sites		
Final/Adjusted data (to be used as indicator numerator)	1 097 204 - 1 523 894		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Total number of needles/syringes distributed in a 12 month period per IDU	Low	Mid	High
	109.72	163.8	253.98

NSP: All documents reviewed

Cox, G. and J. Robinson (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A Joint Report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. NACD. Dublin.

Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.

Department of Health & Children Ireland and Irish Aid Department of Foreign Affairs (2008). Report on the UNGASS Declaration of Commitment on HIV and AIDS: Ireland 2007: 23.

Drug Misuse Research Division (DMRD) (2006). 2006 National Report (2005 data) to the EMCDDA by the Reitox National Focal Point. Ireland: new developments, trends and in-depth information on selected issues. Dublin, Health Research Board: 123.

European Monitoring Centre for Drugs and Drug Addiction. (2008). "Health and social responses - Statistical bulletin." Statistical Bulletin Retrieved 6 April 2009, from <http://www.emcdda.europa.eu/stats08/hsr>.

European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from <http://www.emcdda.europa.eu/stats09/hsr>.

Moore, G., P. McCarthy, et al. (2004). A review of harm reduction approaches in Ireland and evidence from the international literature. Dublin, National Advisory Committee on Drugs.

WHO and UNAIDS (2008). Progress on implementing the Dublin Declaration on partnership to fight HIV/AIDS in Europe & Central Asia WHO.

2. Opioid substitution treatment (OST)**OST 1: Availability of opioid substitution treatment (OST)**

Are any forms of agonist OST available?	Yes
Comments	
Most recent year of documentation	2007
Reference	See references for other OST indicators
When was agonist OST first available?	1992
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .

OST 2: Availability of methadone maintenance treatment (MMT)

Is MMT available?	Yes
Comments	
Most recent year of documentation	2007
Reference	See references for other OST indicators
When was MMT first available?	1992
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .

OST 3: Availability of buprenorphine maintenance treatment (BMT)

Is BMT available?	Yes
Comments	
Most recent year of documentation	2009
Reference	World Health Organisation (2009). Global health ATLAS data.
When was BMT first available?	2002
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .

OST 4: Availability of other forms of agonist OST

Are other forms of OST available?	
Comments	
Most recent year of documentation	
Reference	
When were other forms of OST first available?	
Reference	

OST 5: Dose and duration of MMT

Average/standard maintenance dose of MMT	60 mg
Comments	
Year	2009
Reference	World Health Organisation (2009). Global health ATLAS data.
Average/standard duration of MMT (range)	
Comments	
Year	
Reference	

OST 6: Dose and duration of BMT

Average/standard maintenance dose of BMT	16 mg
Comments	
Year	2009
Reference	World Health Organisation (2009). Global health ATLAS data.
Average/standard duration of BMT (range)	
Comments	
Year	
Reference	

OST 7: Total number of all sites providing OST

Data reported	332 MMT sites		
Year of reported data	2007		
Reference	Alcohol and Drug Research Unit (2008). Ireland - New Development, Trends and in-depth information on selected issues. 2008 National Report (2007 data) to the EMCDDA by the Reitox National Focal Point. Dublin.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	332		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of OST sites per 1000 IDUs	Low	Mid	High
	33.20	41.50	55.33

OST 8: Number of sites providing MMT

Data reported	64 Outpatient services, 1 low threshold MM service, 258 GPs, 9 prison sites		
Year of reported data	2007		
Reference	Alcohol and Drug Research Unit (2008). Ireland - New Development, Trends and in-depth information on selected issues. 2008 National Report (2007 data) to the EMCDDA by the Reitox National Focal Point. Dublin.		
Adjustments	Assume all sites offer MMT Assume all counts are mutually exclusive		
Final/Adjusted data (to be used as indicator numerator)	332		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of MMT sites per 1000 IDUs	Low	Mid	High
	33.20	41.50	55.33

OST 9: Number of sites providing BMT

Data reported	BMT available but number not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Number of BMT sites per 1000 IDUs	Low	Mid	High
	NK	NK	NK

OST 10: Number of sites providing other forms of agonist OST

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Number of sites providing other forms of OST per 1000 IDUs	Low	Mid	High

OST 11: Number of all clients in any OST at a single point in time

Data reported	8004 - 9301 clients in MMT 25 clients in BMT [No information on whether number of clients in OST at single point in time (i.e. Census date) or total number of clients receiving OST over a period of time]		
Year of reported data	2009 2007		
Reference	World Health Organisation (2009). Global health ATLAS data. European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments	Assumed enrolment at a census date		
Final/Adjusted data (to be used as indicator numerator)	8029 - 9326		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on any OST at census date : 100 IDUs	Low	Mid	High
	76.47	108.47	155.43

OST 12: Number of all clients in MMT at a single point in time

Data reported	8004 patients on MMT 9302 clients in MMT [No information on whether number of clients in MMT at single point in time (i.e. Census date) or total number of clients receiving MMT over a period of time]		
Year of reported data	2009 2007		
Reference	World Health Organisation (2009). Global health ATLAS data. European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments	Assumed count equals enrolment at a census date Figures taken as range		
Final/Adjusted data (to be used as indicator numerator)	8004 - 9301		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on MMT at census date : 100 IDUs	Low	Mid	High
	76.23	108.16	155.02

OST 13: Number of all clients in BMT at a single point in time

Data reported	25 patients on BMT		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	25		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on BMT at census date : 100 IDUs	Low	Mid	High
	0.24	0.31	0.42

OST 14: Number of all clients in other forms of OST at a single point in time

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on other forms of OST at census date : 100 IDUs	Low	Mid	High

OST 15: Number of IDUs in any OST at a single point in time

Data reported	OST available but number of IDU on OST not known		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Percentage of IDUs in OST at a single point in time	Low	Mid	High
	NK	NK	NK

OST 16: Number of IDUs in MMT at a single point in time

Data reported	MMT available but number of IDUs not known		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Percentage of IDUs in MMT at a single point in time	Low	Mid	High
	NK	NK	NK

OST 17: Number of IDUs in BMT at a single point in time

Data reported	BMT available but number of IDUs receiving BMT not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Percentage of IDUs in BMT at a single point in time	Low	Mid	High
	NK	NK	NK

OST 18: Number of IDUs in other forms of OST at a single point in time

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Percentage of IDUs in other forms of OST at a single point in time	Low	Mid	High

OST 19: Number of all clients receiving any OST in a 12 month period

Data reported	9301 clients in MMT 0 clients in BMT [No information on whether number of clients in OST at single point in time (i.e. Census date) or total number of clients receiving OST over a period of time]		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments	Assumed count equal to total number of clients enrolled in OST throughout 2007		
Final/Adjusted data (to be used as indicator numerator)	9301		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on any OST in a 12 month period : 100 IDUs	Low	Mid	High
	93.01	116.26	155.02

OST 20: Number of all clients receiving MMT in a 12 month period

Data reported	9301 clients in MMT [No information on whether number of clients in MMT at single point in time (i.e. Census date) or total number of clients receiving MMT over a period of time]		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments	Assumed count equals total number of clients enrolled in MMT throughout 2007		
Final/Adjusted data (to be used as indicator numerator)	9301		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on MMT in a 12 month period : 100 IDUs	Low	Mid	High
	93.01	116.26	155.02

OST 21: Number of all clients receiving BMT in a 12 month period

Data reported	BMT available but number of clients not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on BMT in a 12 month period : 100 IDUs	Low	Mid	High
	NK	NK	NK

OST 22: Number of all clients receiving other forms of OST in a 12 month period

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on other forms of OST in a 12 month period : 100 IDUs	Low	Mid	High

OST 23: Number of IDUs receiving any OST in a 12 month period

Data reported	OST available but number of IDU on OST not known		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Percentage of IDUs receiving OST in a 12 month period	Low	Mid	High
	NK	NK	NK

OST 24: Number of IDUs receiving MMT in a 12 month period

Data reported	MMT available but number of IDUs not known		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr .		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Percentage of IDUs receiving MMT in a 12 month period	Low	Mid	High
	NK	NK	NK

OST 25: Number of IDUs receiving BMT in a 12 month period

Data reported	BMT available but number of IDUs receiving BMT not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Percentage of IDUs receiving BMT in a 12 month period	Low	Mid	High
	NK	NK	NK

OST 26: Number of IDUs receiving other forms of OST in a 12 month period

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Percentage of IDUs receiving other forms of OST at a single point in time	Low	Mid	High

OST: All documents reviewed

Alcohol and Drug Research Unit (2008). Ireland - New Development, Trends and in-depth information on selected issues. 2008 National Report (2007 data) to the EMCDDA by the Reitox National Focal Point. Dublin.

BISDRO University of Bremen and WIAD Scientific Institute of the German Medical Association Bonn (2008). Reduction of Drug-related Crime in Prison: The impact of opioid substitution treatment on the manageability of opioid dependent prisoners.

Drug Misuse Research Division (DMRD) (2006). 2006 National Report (2005 data) to the EMCDDA by the Reitox National Focal Point. Ireland: new developments, trends and in-depth information on selected issues. Dublin, Health Research Board: 123.

European Monitoring Centre for Drugs and Drug Addiction. (2008). "Health and social responses - Statistical bulletin." Statistical Bulletin Retrieved 6 April 2009, from <http://www.emcdda.europa.eu/stats08/hsr>.

European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from <http://www.emcdda.europa.eu/stats09/hsr>.

Moore, G., P. McCarthy, et al. (2004). A review of harm reduction approaches in Ireland and evidence from the international literature. Dublin, National Advisory Committee on Drugs.

Solberg, U., G. Burkhart, et al. (2002). "An overview of opiate substitution treatment in the European Union and Norway." International Journal of Drug Policy 13(6): 477-484.

3. Other drug treatment (ODT)**ODT 1 - Detoxification****ODT 1.1: Number of sites providing detoxification**

Is detoxification available?	Yes		
Number of sites - data reported	Detoxification available but number not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Number of detoxification sites per 1000 IDUs	Low	Mid	High
	NK	NK	NK

ODT 1.2: Number of IDUs receiving detoxification

Data reported	Detoxification available but number not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)	NK		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Percentage of IDUs in detoxification in a 12 month period	Low	Mid	High
	NK	NK	NK
INDICATOR: Percentage of IDUs in detoxification at a single point in time	Low	Mid	High
	NK	NK	NK

ODT 1.3: Number of all clients receiving detoxification in a 12 month period and/or at a single point in time

Data reported	Detoxification available but number not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)	NK		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Ratio of number of all clients in detoxification in a 12 month period : number of IDUs	Low	Mid	High
	NK	NK	NK
INDICATOR: Ratio of number of all clients in detoxification at a single point in time : number of IDUs	Low	Mid	High
	NK	NK	NK

ODT 2 - Residential rehabilitation

ODT 2.1: Number of sites providing residential rehabilitation

Is residential rehabilitation present?			
Number of sites - data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Number of residential rehabilitation sites per 1000 IDUs	Low	Mid	High

ODT 2.2: Number of IDUs in residential rehabilitation

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)			
Final/Adjusted data for single point in time (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Percentage of IDUs in residential rehabilitation in a 12 month period	Low	Mid	High
INDICATOR: Percentage of IDUs in residential rehabilitation at a single point in time	Low	Mid	High

ODT 2.3: Number of all clients in residential rehabilitation

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)			
Final/Adjusted data for single point in time (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Ratio of number of all drug users in residential rehabilitation in a 12 month period : number of IDUs	Low	Mid	High
INDICATOR: Ratio of number of all drug users in residential rehabilitation at a single point in time : number of IDUs	Low	Mid	High

ODT 3 - Outpatient psychosocial support, counselling and psychotherapy

ODT 3.1: Number of sites providing outpatient psychosocial support, counselling or psychotherapy treatment

Is outpatient psychosocial support, counselling or psychotherapy present?	Yes		
Number of sites - data reported	Psychotherapy, counselling or psychosocial support present but number not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Number of outpatient psychosocial support, counselling or psychotherapy sites per 1000 IDUs	Low	Mid	High
	NK	NK	NK

ODT 3.2: Number of IDUs receiving outpatient psychosocial support, counselling or psychotherapy treatment

Data reported	Psychotherapy, counselling or psychosocial support present but number not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)	NK		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Percentage of IDUs in outpatient psychosocial support, counselling or psychotherapy in a 12 month period	Low	Mid	High
	NK	NK	NK
INDICATOR: Percentage of IDUs receiving outpatient psychosocial support, counselling or psychotherapy at a single point in time	Low	Mid	High
	NK	NK	NK

ODT 3.3: Number of all clients receiving outpatient psychosocial support, counselling or psychotherapy treatment

Data reported	Psychotherapy, counselling or psychosocial support present but number not known		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)	NK		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 076 027 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 500
INDICATOR: Ratio of number of all drug users in outpatient psychosocial support, counselling or psychotherapy in a 12 month period : number of IDUs	Low	Mid	High
	NK	NK	NK
INDICATOR: Ratio of number of all drug users in outpatient psychosocial support, counselling or psychotherapy at a single point in time : number of IDUs	Low	Mid	High
	NK	NK	NK

ODT 4 - Peer-based support groups

ODT 4.1: Number of peer-based support groups sites

Are Peer-based support groups present?	Yes		
Number of sites - data reported	185 NA meetings per week		
Year of reported data	2008		
Reference	Narcotics Anonymous World Services (2009). Quadrennial report for non-governmental organizations - July 2009.		
Adjustments	Assumed each meeting per week occurs at a separate location		
Final/Adjusted data (to be used as indicator numerator)	185		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 032 037 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of peer-based support groups sites per 1000 IDUs	Low	Mid	High
	18.50	23.12	30.83

ODT 4.2: Number of IDUs in peer-based support groups

Data reported	Narcotics Anonymous present but number not known		
Year of reported data	2008		
Reference	Narcotics Anonymous World Services (2009). Quadrennial report for non-governmental organizations - July 2009.		
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)	NK		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 032 037 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Percentage of IDUs in peer-based support groups in a 12 month period	Low	Mid	High
	NK	NK	NK
INDICATOR: Percentage of IDUs in peer-based support groups at a single point in time	Low	Mid	High
	NK	NK	NK

ODT 4.3: Number of all clients in peer-based support groups

Data reported	Narcotics Anonymous present but number not known		
Year of reported data	2008		
Reference	Narcotics Anonymous World Services (2009). Quadrennial report for non-governmental organizations - July 2009.		
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)	NK		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 032 037 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Ratio of number of all drug users in peer-based support groups in a 12 month period : number of IDUs	Low	Mid	High
	NK	NK	NK
INDICATOR: Ratio of number of all drug users in peer-based support groups at a single point in time : number of IDUs	Low	Mid	High
	NK	null	null

ODT 5 - Drug treatment (treatment type not specified)

ODT 5.1: Number of drug treatment sites (treatment type not specified)

Type of drug treatment available	In-patient, out-patient and other treatment - type not specified		
Number of sites - data reported	195 outpatient units 43 in patient units 267 other sites including general practitioners and low-threshold methadone maintenance and crisis counselling		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Treatment demand indicator - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/tdi .		
Adjustments	Assume outpatient, inpatient and other units are situated at different locations and counts of sites are therefore mutually exclusive		
Final/Adjusted data (to be used as indicator numerator)	505		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of drug treatment sites per 1000 IDUs	Low	Mid	High
	50.50	63.12	84.17

ODT 5.2: Number of IDUs in drug treatment (treatment type not specified)

Data reported	4374 clients entering treatment at 173 out of 195 outpatient treatment units reporting data 1024 clients entering treatment at 27 out of 43 inpatient treatment units reporting data 377 clients entering treatment at 216 out of 267 other treatment units reporting data 27.7% of clients entering treatment injected primary drug		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Treatment demand indicator - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/tdi .		
Adjustments	For lower bound included data on clients entering treatment only from sites reporting data For upper bound assumed average number clients accessing services per site for sites reporting data is the same as for sites for which data were not reported Number of IDUs in treatment calculated		
Final/Adjusted data for 12 month period (to be used as indicator numerator)	1600 - 1946		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Percentage of IDUs in drug treatment not specified/drug treatment combined in a 12 month period	Low	Mid	High
	16	22.16	32.43
INDICATOR: Percentage of IDUs in drug treatment not specified/drug treatment combined at a single point in time	Low	Mid	High
	NK	NK	NK

ODT 5.3: Number of all clients in drug treatment (treatment type not specified)

Data reported	4374 clients entering treatment at 173 out of 195 outpatient treatment units reporting data 1024 clients entering treatment at 27 out of 43 inpatient treatment units reporting data 377 clients entering treatment at 216 out of 267 other treatment units reporting data		
Year of reported data	2007		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Treatment demand indicator - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/tdi .		
Adjustments	For lower bound included data on clients entering treatment only from sites reporting data For upper bound assumed average number clients accessing services per site for sites reporting data is the same as for sites for which data were not reported		
Final/Adjusted data for 12 month period (to be used as indicator numerator)	5775 - 7027		
Final/Adjusted data for single point in time (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	2 982 754 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Ratio of number of all drug users in drug treatment not specified/drug treatment combined in a 12 month period : number of IDUs	Low	Mid	High
	0.58	0.80	1.17
INDICATOR: Ratio of number of all drug users in drug treatment not specified/drug treatment combined at a single point in time : number of IDUs	Low	Mid	High
	NK	NK	NK

ODT 6 - Drug treatment in prisons

ODT 6.1: Number of prison drug treatment sites

Type of drug treatment in prisons?	
Number of sites - data reported	
Year of reported data	
Reference	
Adjustments	
Final/Adjusted data	

ODT 6.2: Number of IDUs in drug treatment in prisons

Data reported	
Year of reported data	
Reference	
Adjustments	
Final/Adjusted data for 12 month period	
Final/Adjusted data for single point in time	

ODT 6.3: Number of all clients in drug treatment in prisons

Data reported	
Year of reported data	
Reference	
Adjustments	
Final/Adjusted data for 12 month period	
Final/Adjusted data for single point in time	

ODT 7 - Compulsory detention as response to drug use

ODT 7.1: Number of compulsory detention sites for drug use

Number of sites - data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Number of compulsory detention sites for drug use per 1000 IDUs	Low	Mid	High

ODT 7.2: Number of IDUs in compulsory detention sites for drug use

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)			
Final/Adjusted data for single point in time (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Percentage of IDUs in compulsory detention in closed settings in a 12 month period	Low	Mid	High
INDICATOR: Percentage of IDUs in compulsory detention in closed settings at a single point in time	Low	Mid	High

ODT 7.3: Number of all drug users in compulsory detention sites for drug use

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data for 12 month period (to be used as indicator numerator)			
Final/Adjusted data for single point in time (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Ratio of all drug users in compulsory detention in closed settings in a 12 month period : number of IDUs	Low	Mid	High
INDICATOR: Ratio of all drug users in compulsory detention in closed settings at a single point in time : number of IDUs	Low	Mid	High

ODT: All documents reviewed

Alcohol and Drug Research Unit (2008). Ireland - New Development, Trends and in-depth information on selected issues. 2008 National Report (2007 data) to the EMCDDA by the Reitox National Focal Point. Dublin.

Drug Misuse Research Division (DMRD) (2006). 2006 National Report (2005 data) to the EMCDDA by the Reitox National Focal Point. Ireland: new developments, trends and in-depth information on selected issues. Dublin, Health Research Board: 123.

European monitoring Centre for Drugs and Drug Addiction. (2008). "Treatment demand indicator - Statistical bulletin " Statistical Bulletin Retrieved 6 April, 2009, from http://www.emcdda.europa.eu/html.cfm/index65250EN.html?type=stats&stat_category=w100&stat_type=w87&order=stat_reference&CFID=5203606&CFTOKEN=161d43f9a7fd61fb-2D894FE8-E64D-EF3F-72C0BF31D6EAF23A&jsessionId=3830aef6e3d5cdb788212d644b714373741b.

European Monitoring Centre for Drugs and Drug Addiction. (2009). "Treatment demand indicator - Statistical bulletin." Statistical Bulletin 2009, from <http://www.emcdda.europa.eu/stats09/tdi>.

World Health Organisation (2009). Global health ATLAS data.

4. HIV testing and counselling (T&C)

T&C 1: Availability of HIV T&C

Is T&C available?	
Most recent year of data	
Reference	

T&C 2: Number of sites providing HIV T&C specifically targeting IDUs

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	0	0	0
INDICATOR: Number of targeted T&C sites per 1000 IDUs	Low	Mid	High

T&C 3: Number of sites providing HIV T&C sites to the general population and also accessible to IDUs

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Number of all T&C sites per 1000 IDUs	Low	Mid	High

T&C 4: Number of Individual IDUs who were tested for HIV in 12 month period

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	0	0	0
INDICATOR: Percentage of individual IDUs accessing T&Cs in a 12 month period	Low	Mid	High

T&C 5: Percentage of IDUs who were tested for HIV in a 12 month period and who know the result

Year of reported data	
Reference	
Data reported for both male and female IDUs	
Adjustments	
Final/Adjusted data	
Data reported for male IDUs	
Adjustments	
Final/Adjusted data	
Data reported for female IDUs	
Adjustments	
Final/Adjusted data	

T&C: All documents reviewed

No references recorded

5. Anti-retro-viral (ARV) treatment**ARV 1: Number of sites providing ARV treatment**

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
HIV among IDU prevalence estimate (%)	Low	Mid	High
Reference			
Estimated number of HIV positive IDUs at year of reported data (to be used as indicator)	Low	Mid	High
INDICATOR: Number of ARV treatment sites per 1000 IDUs	Low	Mid	High
INDICATOR: Number of ARV treatment sites per 1000 IDUs living with HIV	Low	Mid	High

ARV 2: Number of IDUs receiving ARVs at a single point in time

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
HIV among IDU prevalence estimate (%)	Low	Mid	High
Reference			
Estimated number of HIV positive IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Ratio of IDUs on ART: 100 IDUs living with HIV	Low	Mid	High

ARV 3: Restrictions on IDUs' access to ARVs

Do restrictions exist which limit IDUs' access to ARV treatment?	
Year of reported data	
Reference	

ARV: All documents reviewed

No references recorded

6. Condoms

Condoms 1: Availability of condom programs targeting IDUs

Are condom programs targeting IDUs available?	Yes
Comments	Needle exchange sites provide condoms
Year	2008
Reference	Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.

Condoms 2: Number of sites distributing condoms to IDUs

Data reported	Needle exchange sites provide condoms 33 needle exchange sites		
Year of reported data	2008		
Reference	European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr . Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.		
Adjustments	Assumed all NSP sites distribute condoms		
Final/Adjusted data (to be used as indicator numerator)	33		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 032 037 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Number of condom distribution sites targeting IDU per 1000 IDUs	Low	Mid	High
	3.30	4.12	5.50

Condoms 3: Number of individual IDUs receiving condoms

Data reported			
Year of reported data			
Reference			
Adjustments			
Final/Adjusted data (to be used as indicator numerator)			
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data			
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
INDICATOR: Percentage of IDUs receiving condoms in a 12 month period	Low	Mid	High

Condoms 4: Number of condoms distributed to IDUs

Data reported	Condom programs for IDUs present but number not known		
Year of reported data	2008		
Reference	<p>European Monitoring Centre for Drugs and Drug Addiction. (2009). "Health and social responses - Statistical bulletin." Statistical Bulletin 2009, from http://www.emcdda.europa.eu/stats09/hsr.</p> <p>Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.</p>		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.20	0.27	0.33
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." The Lancet 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	3 032 037 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	6000	8000	10 000
INDICATOR: Total number of condoms distributed per 12 month period per IDU	Low	Mid	High
	NK	NK	NK

Condoms: All documents reviewed

Cox, G., Robinson, J. (2008). Needle exchange provision in Ireland: The context, current levels of service provision and recommendations. A joint report by the National Drugs Strategy Team and the National Advisory Committee on Drugs. Dublin: 52.

Moore, G., P. McCarthy, et al. (2004). A review of harm reduction approaches in Ireland and evidence from the international literature. Dublin, National Advisory Committee on Drugs.