

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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India (South Asia)

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
	0.01	0.02	0.03
Year of IDU prevalence estimate	2006		
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
	9.56	11.15	14.01
Year of HIV prevalence among IDU estimate	2004		
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	750 137 406 (source: UN Population Division, 2009)		
Estimated IDU population in 2008	Low	Mid	High
	111 000	172 000	233 000
Estimated number of IDUs living with HIV in 2008	Low	Mid	High
	10615	19 178	32636

1. Needle and syringe programs (NSPs)

NSP 1: Availability of NSPs

Are NSPs available?	Yes
Comments	
Most recent year of documentation	2009
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	2009
Reference	Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009.

NSP 2: Number of NSP sites

Data reported	200 sites 219 IDU Targeted interventions providing NSP		
Year of reported data	2008 2009		
Reference	World Health Organization (2009). Universal Access Unpublished Data Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009.		
Adjustments	Figures taken as range		
Final/Adjusted data (to be used as indicator numerator)	200 - 219		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." <i>The Lancet</i> 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of NSP sites per 1000 IDUs	Low	Mid	High
	0.84	1.19	1.93

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	2009		
Reference	Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
Reference	2006		
General population 15-64 years of age at year of reported data	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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	13 7000 clients accessing NSPs (1 April 2008 - 31 March 2009)		
Year of reported data	2009		
Reference	Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	137 000		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs in contact with NSPs in a 12 month period	Low	Mid	High
	57.7	78.1	120.7

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

Data reported	NSP present but number not known		
Year of reported data	2009		
Reference	National AIDS Control Organization India (2009). Computerised Management Information System data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of NSP occasions of service (client contacts) in a 12 month period per IDU	Low	Mid	High
	NK	NK	NK

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

Data reported	534 2069 syringes distributed 6 565 447 syringes distributed (1 April 2008 - 31 March 2009)		
Year of reported data	2009		
Reference	World Health Organisation (2009). Universal Access Unpublished Data. National AIDS Control Organisation India. (2009). "CMIS Bulletin April 2008 - March 2009." Retrieved 28 October, 2009, from http://nacoonline.org/upload/M&E%20Resources/Draft%20CMIS%20BULLETIN-2008-09.pdf .		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	534 2069 - 6 565 447		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." <i>The Lancet</i> 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Total number of needles/syringes distributed in a 12 month period per IDU	Low	Mid	High
	22.49	33.9	57.85

NSP: All documents reviewed

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NSP: All documents reviewed

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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	2009
Reference	See references for other OST indicators
When was agonist OST first available?	
Reference	

OST 2: Availability of methadone maintenance treatment (MMT)

Is MMT available?	No
Comments	
Most recent year of documentation	2009
Reference	Ambekar, A. Personal Communication: Response to the "UN HIV and IDU Reference Group: Request to fill data gaps - India". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 4 May 2009.
When was MMT first available?	
Reference	

OST 3: Availability of buprenorphine maintenance treatment (BMT)

Is BMT available?	Yes
Comments	
Most recent year of documentation	2009
Reference	See references for other OST indicators
When was BMT first available?	
Reference	

OST 4: Availability of other forms of agonist OST

Are other forms of OST available?	Morphine Slow-release Morphine
Comments	
Most recent year of documentation	2009
Reference	World Health Organisation (2009). Global health ATLAS data. Rao RV, Dhawan A, Sapra N. Opioid maintenance therapy with slow release oral morphine: Experience from India. Journal of Substance Use 2005;10(5):259-61.
When were other forms of OST first available?	
Reference	

OST 5: Dose and duration of MMT

Average/standard maintenance dose of MMT	
Comments	
Year	
Reference	
Average/standard duration of MMT (range)	
Comments	
Year	
Reference	

OST 6: Dose and duration of BMT

Average/standard maintenance dose of BMT	8 mg (4 mg - 16 mg)
Comments	
Year	2009 2008
Reference	World Health Organisation (2009). Global health ATLAS data. National AIDS Control Organisation India (2008). Substitution Therapy with Buprenorphine for Opioid Injecting Durg Users - Practical Guidelines.
Average/standard duration of BMT (range)	
Comments	
Year	
Reference	

OST 7: Total number of all sites providing OST

Data reported	0 MMT sites 61 BMT sites 63 OST sites 1 site providing slow release morphine		
Year of reported data	2009 2008		
Reference	Rao, R. (2009). IDU TRG Meeting presentation. Contributed by Atul Ambekar to the Reference Group to the UN on HIV and Injecting Drug Use. New Delhi, India. Sharma, M., E. Oppenheimer, et al. (2009). "A situation update on HIV epidemics among people who inject drugs and national responses in South-East Asia Region." AIDS (Accepted for publication). WHO, UNAIDS., et al. (2009). Towards universal access: Scaling up priority HIV/AIDS interventions in the health sector - progress report 2009. Geneva, WHO. Rao, R., A. Dhawan, et al. (2005). "Opioid maintenance therapy with slow release oral morphine: Experience from India." Journal of Substance Use 10(5): 259-261.		
Adjustments	Figures taken as range Assume site offering slow release morphine also offers BMT (i.e. counts not mutually exclusive)		
Final/Adjusted data (to be used as indicator numerator)	61 - 63		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of OST sites per 1000 IDUs	Low	Mid	High
	0.26	0.35	0.56

OST 8: Number of sites providing MMT

Data reported	MMT has been planned but as of May 2009 had still not been implemented		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to the "UN HIV and IDU Reference Group: Request to fill data gaps - India". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 4 May 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	0		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of MMT sites per 1000 IDUs	Low	Mid	High
	0	0	0

OST 9: Number of sites providing BMT

Data reported	BMT provided by NGOs at a total of 60 sites 1 prison program		
Year of reported data	2009		
Reference	Rao, R. (2009). IDU TRG Meeting presentation. Contributed by Atul Ambekar to the Reference Group to the UN on HIV and Injecting Drug Use. New Delhi, India. Sharma, M., E. Oppenheimer, et al. (2009). "A situation update on HIV epidemics among people who inject drugs and national responses in South-East Asia Region." AIDS (Accepted for publication).		
Adjustments	Assume counts of prison and NGO provided services are mutually exclusive add to derive total		
Final/Adjusted data (to be used as indicator numerator)	61		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of BMT sites per 1000 IDUs	Low	Mid	High
	0.26	0.35	0.54

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

Data reported	1 site providing slow release morphine		
Year of reported data	2005		
Reference	Rao, R., A. Dhawan, et al. (2005). "Opioid maintenance therapy with slow release oral morphine: Experience from India." <i>Journal of Substance Use</i> 10(5): 259-261.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	1		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." <i>The Lancet</i> 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	704 610 664 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	104 500	161 500	218 500
INDICATOR: Number of sites providing other forms of OST per 1000 IDUs	Low	Mid	High
	0.00	0.01	0.01

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

Data reported	-		
	6050 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)	6050		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on any OST at census date : 100 IDUs	Low	Mid	High
	2.55	3.45	5.33

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

Data reported	OST not available		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to the "UN HIV and IDU Reference Group: Request to fill data gaps - India". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 4 May 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	0		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on MMT at census date : 100 IDUs	Low	Mid	High
	0	0	0

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

Data reported	6050 patients on BMT		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data. Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	6050		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Ratio of total number of all clients (including IDUs and non-IDUs) on BMT at census date : 100 IDUs	Low	Mid	High
	2.55	3.45	5.33

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

Data reported	50 patients on slow release morphine		
Year of reported data	2009		
Reference	World Health Organisation (2009). Global health ATLAS data.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	50		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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
	0.02	0.03	0.04

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

Data reported	MMT not available		
	6050 IDUs on BMT at NACO operated sites		
Year of reported data	2009		
Reference	Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009. Ambekar, A. Personal Communication: Response to the "UN HIV and IDU Reference Group: Request to fill data gaps - India". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 4 May 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	6050 (I)		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs in OST at a single point in time	Low	Mid	High
	2.55	3.45	5.33

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

Data reported	MMT not available		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to the "UN HIV and IDU Reference Group: Request to fill data gaps - India". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 4 May 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	0		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs in MMT at a single point in time	Low	Mid	High
	0	0	0

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

Data reported	6050 IDUs on BMT at NACO operated sites		
Year of reported data	2009		
Reference	Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	6050 (I)		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs in BMT at a single point in time	Low	Mid	High
	2.55	3.45	5.33

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

Data reported	Other forms of OST 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
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs in other forms of OST at a single point in time	Low	Mid	High
	NK	NK	NK

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

Data reported	OST available but number of clients on OST not known		
Year of reported data	2008		
Reference	Rao, R. (2009). IDU TRG Meeting presentation. Contributed by Atul Ambekar to the Reference Group to the UN on HIV and Injecting Drug Use. New Delhi, India.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	750 137 406 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
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
	NK	NK	NK

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

Data reported	OST not available		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to the "UN HIV and IDU Reference Group: Request to fill data gaps - India". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 4 May 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	0		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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
	0	0	0

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	2008		
Reference	Rao, R. (2009). IDU TRG Meeting presentation. Contributed by Atul Ambekar to the Reference Group to the UN on HIV and Injecting Drug Use. New Delhi, India.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	750 137 406 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
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	Other forms of OST 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
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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
	NK	NK	NK

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	2008		
Reference	Rao, R. (2009). IDU TRG Meeting presentation. Contributed by Atul Ambekar to the Reference Group to the UN on HIV and Injecting Drug Use. New Delhi, India.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	750 137 406 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
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	OST not available		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to the "UN HIV and IDU Reference Group: Request to fill data gaps - India". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 4 May 2009.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	0		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs receiving MMT in a 12 month period	Low	Mid	High
	0	0	0

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

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

Data reported	Other forms of OST 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
	0.01	0.02	0.03
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	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs receiving other forms of OST at a single point in time	Low	Mid	High
	NK	NK	NK

OST: All documents reviewed

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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	122 government operated drug dependence treatment centres and approximately 450 NGO operated de-addiction centres All of these centers provide detoxification		
Year of reported data	2007		
Reference	Tripathi, B. M. and A. Ambekar (2007). "Editorial." Drug abuse: News-n-Views(April): 1-3. Rao, R. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 1 Oct 2009. Ambekar, A. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 21 Sep 2009. Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	572		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	734 827 083 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	109 000	168 500	228 000
INDICATOR: Number of detoxification sites per 1000 IDUs	Low	Mid	High
	2.51	3.39	5.25

ODT 1.2: Number of IDUs receiving detoxification

Data reported	Detoxification available but number not known		
Year of reported data	2009		
Reference	<p>Family Planning Association of India (2009). Suraksha - Annual report.</p> <p>Family Planning Association of India (2009). Report - Panchukla.</p> <p>Family Planning Association of India (2009). Report - Mohali branch.</p> <p>Lawyers Collective HIV/AIDS Unit (2007). Legal and policy concerns related to IDU harm reduction in SAARC countries. Regional Office for South Asia, United Nations Office on Drugs and Crime.</p> <p>Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.</p>		
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
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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	<p>Family Planning Association of India (2009). Suraksha - Annual report.</p> <p>Family Planning Association of India (2009). Report - Panchukla.</p> <p>Family Planning Association of India (2009). Report - Mohali branch.</p> <p>Lawyers Collective HIV/AIDS Unit (2007). Legal and policy concerns related to IDU harm reduction in SAARC countries. Regional Office for South Asia, United Nations Office on Drugs and Crime.</p> <p>Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.</p>		
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
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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?	Yes		
Number of sites - data reported	Residential rehabilitation present but number not known		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 21 Sep 2009. Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of residential rehabilitation sites per 1000 IDUs	Low	Mid	High
	NK	NK	NK

ODT 2.2: Number of IDUs in residential rehabilitation

Data reported	Residential rehabilitation present but number not known		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 21 Sep 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
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Percentage of IDUs in residential rehabilitation in a 12 month period	Low	Mid	High
	NK	NK	NK
INDICATOR: Percentage of IDUs in residential rehabilitation at a single point in time	Low	Mid	High
	NK	NK	NK

ODT 2.3: Number of all clients in residential rehabilitation

Data reported	Residential rehabilitation present but number not known		
Year of reported data	2009		
Reference	Ambekar, A. Personal Communication: Response to "India - UN Reference Group - Final Data Check". India, 2009. Received by the Reference Group to the UN on HIV and Injecting Drug Use on 21 Sep 2009. Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.		
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
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Ratio of number of all drug users in residential rehabilitation in a 12 month period : number of IDUs	Low	Mid	High
	NK	NK	NK
INDICATOR: Ratio of number of all drug users in residential rehabilitation at a single point in time : number of IDUs	Low	Mid	High
	NK	NK	NK

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. Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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. Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.		
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
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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. Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.		
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
	0.01	0.02	0.03
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	765 420 925 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
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	252 NA meetings per week (including 61 meetings in the NERF region)		
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)	252		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	750 137 406 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
INDICATOR: Number of peer-based support groups sites per 1000 IDUs	Low	Mid	High
	1.08	1.47	2.27

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
	0.01	0.02	0.03
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	750 137 406 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
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
	0.01	0.02	0.03
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	750 137 406 null		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
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			
Number of sites - data reported	122 government operated drug dependence treatment centres and approximately 450 NGO operated de-addiction centres		
Year of reported data	2007		
Reference	Tripathi, B. M. and A. Ambekar (2007). "Editorial." Drug abuse: News-n-Views(April): 1-3. Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	572		
IDU prevalence estimate (%)	Low	Mid	High
Reference			
General population 15-64 years of age at year of reported data	734 827 083 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	109 000	168 500	228 000
INDICATOR: Number of drug treatment sites per 1000 IDUs	Low	Mid	High
	2.51	3.39	5.25

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

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 drug treatment not specified/drug treatment combined in a 12 month period	Low	Mid	High
INDICATOR: Percentage of IDUs in drug treatment not specified/drug treatment combined at a single point in time	Low	Mid	High

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

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 drug treatment not specified/drug treatment combined in a 12 month period : number of IDUs	Low	Mid	High
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

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

Ambekar, A. and B. Tripathi (2008). Size estimation of injecting drug use in Punjab & Haryana. UNAIDS. New Delhi.

Asian Harm Reduction Network (AHRN) (2004). Scaling up provision of anti-retrovirals to injecting drug users and non-injecting drug users in Asia: World Health Organization "3 x 5" initiative, Asian Harm Reduction Network (AHRN).

Bhushan, R. (2005). "Drug de-addiction programmes in India." Substance use disorder.

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Needle, R., D. Burrows, et al. (2005). "Effectiveness of community-based outreach in preventing HIV/AIDS among injecting drug users." International Journal of Drug Policy 16(Supplement 1): S45-S57.

Population foundation of India (2009). Continuum of care for injecting drug users (IDUs), including IDUs living with HIV in Imphal city, Manipur: Current situation, needs and gaps - A mixed methods study. Imphal city.

Tripathi, B. M. and A. Ambekar (2007). "Editorial." Drug abuse: News-n-Views(April): 1-3.

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?	Yes
Most recent year of data	2008
Reference	See references for other VCT indicators

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	5062 Integrated Counselling and Testing Centres in March 2009		
Year of reported data	2009		
Reference	National AIDS Control Organisation India. (2009). "CMIS Bulletin April 2008 - March 2009." Retrieved 28 October, 2009, from http://nacoonline.org/upload/M&E%20Resources/Draft%20CMIS%20BULLETIN-2008-09.pdf .		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	5062		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." <i>The Lancet</i> 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of all T&C sites per 1000 IDUs	Low	Mid	High
	21.31	28.84	44.60

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	2008
Reference	WHO, UNAIDS., et al. (2009). Towards universal access: Scaling up priority HIV/AIDS interventions in the health sector - progress report 2009. Geneva, WHO.
Data reported for both male and female IDUs	3% - 70% IDUs received an HIV test in the last 12 months and know their results
Adjustments	
Final/Adjusted data	3% - 70%
Data reported for male IDUs	
Adjustments	
Final/Adjusted data	
Data reported for female IDUs	
Adjustments	
Final/Adjusted data	

T&C: All documents reviewed

Ambekar, A. and B. Tripathi (2007). Size estimation of IDU at 300 sites in India. Report submitted to Society for Promotion of Youth and Masses under the peer-led interventions supported by DFID. New Delhi.

AVERT. (2008, 10 March 2009). "HIV and AIDS in Asia." Retrieved 30 Nov 2008, 2008, from <<http://www.avert.org/aids-asia.htm>>

Chakrapani, V., M. Shanmugam, et al. (2008). HIV Testing Barriers and Facilitators among Populations at-risk in Chennai, India. Indian Network for People living with HIV. Chennai, India.

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Monitoring AIDS Pandemic Network (2005). MAP Report 2005: Drug injection and HIV/AIDS in Asia.

National AIDS Control Organisation India (2008). UNGASS Country Progress Report 2008 India - Reporting Period: January 2006 to December

National AIDS Control Organisation India. (2009). "CMIS Bulletin April 2008 - March 2009." Retrieved 28 October, 2009, from <http://nacoonline.org/upload/M&E%20Resources/Draft%20CMIS%20BULLETIN-2008-09.pdf>.

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Population foundation of India (2009). Continuum of care for injecting drug users (IDUs), including IDUs living with HIV in Imphal city, Manipur: Current situation, needs and gaps - A mixed methods study. Imphal city.

Rao, R. and S. Khumukcham (2008). Prevention of drug related HIV: Role of NACO. Drug abuse: News-n-views (Harm reduction: Prevention of HIV among drug users). A. Ambekar and B. Tripathi. New Delhi, National Drug Dependence Treatment Centre, All India Institute of Medical Sciences.

WHO, UNAIDS., et al. (2009). Towards universal access: Scaling up priority HIV/AIDS interventions in the health sector - progress report 2009. Geneva, WHO.

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

Data reported	197 sites		
Year of reported data	2008		
Reference	WHO, UNAIDS., et al. (2009). Towards universal access: Scaling up priority HIV/AIDS interventions in the health sector - progress report 2009. Geneva, WHO.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	197		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	750 137 406 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
HIV among IDU prevalence estimate (%)	Low	Mid	High
	9.56	11.15	14.01
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. Upper and lower bounds of range are estimates only, these were calculated as per the methods outlined in Mathers et al 2008.		
Estimated number of HIV positive IDUs at year of reported data (to be used as indicator)	Low	Mid	High
	10615	19 178	32636
INDICATOR: Number of ARV treatment sites per 1000 IDUs	Low	Mid	High
	0.85	1.15	1.77
INDICATOR: Number of ARV treatment sites per 1000 IDUs living with HIV	Low	Mid	High
	6.04	10.27	18.56

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

Data reported	Number of IDUs on ART not known		
Year of reported data	2008		
Reference	WHO, UNAIDS., et al. (2009). Towards universal access: Scaling up priority HIV/AIDS interventions in the health sector - progress report 2009. Geneva, WHO.		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
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	750 137 406 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	111 000	172 000	233 000
HIV among IDU prevalence estimate (%)	Low	Mid	High
	9.56	11.15	14.01
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. Upper and lower bounds of range are estimates only, these were calculated as per the methods outlined in Mathers et al 2008.		
Estimated number of HIV positive IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	10615	19 178	32636
INDICATOR: Ratio of IDUs on ART: 100 IDUs living with HIV	Low	Mid	High
	NK	NK	NK

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

Aceijas, C., E. Oppenheimer, et al. (2006). "Antiretroviral treatment for injecting drug users in developing and transitional countries 1 year before the end of the "Treating 3 million by 2005. Making it happen. The WHO strategy" ("3 by 5")." *Addiction* 101(9): 1246-53.

Asian Harm Reduction Network (AHRN) (2004). Scaling up provision of anti-retrovirals to injecting rug users and non-injecting drug users in Asia: World Health Organization "3 x 5" initiative, Asian Harm Reduction Network (AHRN).

Chakrapani, V., R. Kamei, et al. (2008). Continuum of Care for Injecting Drug Users (IDUs), including those living with HIV, in Imphal city, Manipur: Current Situation, Needs, and Gaps. Population Foundation of India (PFI). New Delhi.

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National AIDS Control Organization (2005). UNGASS India Report: Progress report on the Declaration of Commitment on HIV/AIDS. New Delhi: 64.

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WHO, UNAIDS., et al. (2009). Towards universal access: Scaling up priority HIV/AIDS interventions in the health sector - progress report 2009. Geneva, WHO.

6. Condoms

Condoms 1: Availability of condom programs targeting IDUs

Are condom programs targeting IDUs available?	Yes
Comments	
Year	2009
Reference	See references for other Condom indicators

Condoms 2: Number of sites distributing condoms to IDUs

Data reported	Condoms available at NSP sites 219 NSP sites in the country		
Year of reported data	2009		
Reference	National AIDS Control Organisation India. (2009). "CMIS Bulletin April 2008 - March 2009." Retrieved 28 October, 2009, from http://nacoonline.org/upload/M&E%20Resources/Draft%20CMIS%20BULLETIN-2008-09.pdf .		
Adjustments	Assumed all NSPs provide condoms		
Final/Adjusted data (to be used as indicator numerator)	219		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." <i>The Lancet</i> 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Number of condom distribution sites targeting IDU per 1000 IDUs	Low	Mid	High
	0.92	1.25	1.93

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	Subnational or incomplete data available only		
Year of reported data	2009		
Reference	National AIDS Control Organisation India. (2009). "CMIS Bulletin April 2008 - March 2009." Retrieved 28 October, 2009, from http://nacoonline.org/upload/M&E%20Resources/Draft%20CMIS%20BULLETIN-2008-09.pdf .		
Adjustments			
Final/Adjusted data (to be used as indicator numerator)	NK		
IDU prevalence estimate (%)	Low	Mid	High
	0.01	0.02	0.03
Reference	Mathers, B., L. Degenhardt, et al. (2008). "Global epidemiology of injecting drug use and HIV among people who inject drugs: a systematic review." <i>The Lancet</i> 372(9651): 1733-1745.		
General population 15-64 years of age at year of reported data	765 420 925 (source: UN Population Division, 2009)		
Estimated number of IDUs at year of reported data (to be used as indicator denominator)	Low	Mid	High
	113 500	175 500	237 500
INDICATOR: Total number of condoms distributed per 12 month period per IDU	Low	Mid	High
	NK	NK	NK

Condoms: All documents reviewed

Chakrapani, V., R. Kamei, et al. (2008). Continuum of Care for Injecting Drug Users (IDUs), including those living with HIV, in Imphal city, Manipur: Current Situation, Needs, and Gaps. Population Foundation of India (PFI). New Delhi.

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