

THE LANCET

Supplementary webappendix

This webappendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

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Appendix 1: Details of methods

Phase 1: Initial data collection

Four main strategies were employed to gather material containing data on the provision of HIV prevention and care services for people who inject drugs:

1. Search for peer reviewed literature using the Medline and BioMed Central databases;
2. Online search of websites, primarily looking for relevant grey literature;
3. Hand-search of key documents;
4. Repeated requests to key experts for material.

Phase 1.1: Peer-reviewed literature database search

The Medline peer-reviewed literature database was searched using the Ovid platform for articles likely to contain data describing the provision of HIV prevention and care services for IDUs. BioMed Central database was also searched to ensure inclusion of open access electronic journals accessible via BioMed Central but not catalogued by Medline.

Sets of search strings were developed for searching Medline incorporating both keywords and Medical Subject Headings (MeSH terms) for the following: <injecting drug use>; <needle and syringe program>; <pharmacy>; <drug treatment>; <HIV testing and counselling>; <condom distribution>; <anti-retroviral treatment>; <targeted information>. These search strings are detailed in **Appendix 2 in Table 1a**.

Medline was searched using the OVID™ interface/platform on the 13th of November 2008 and again on the 22nd January 2010. The search strings were combined and run as follows:

<injecting drug use> AND (<needle and syringe program> OR <pharmacy> OR <drug treatment> OR <HIV testing and counselling> OR <condom distribution> OR <anti-retroviral treatment> OR <targeted information>)

This search yielded 4764 citations. The search result was then limited to the time period 2004 and later. This reduced the total number of citations to 585 (excluding duplicates). No other restrictions were applied to the search; citations for papers in languages other than English were included.

A keyword search string for <injecting drug use> was derived for searching the BioMed Central database (see **Appendix 2 Table 1b**). This search was conducted on the 14th of November 2008 and again on the 22nd January 2010, and yielded 679 citations. It was decided to not limit this search result any further, nor to combine with any other search strings.

Citations from both these searches were imported into an Endnote™ library, and 23 duplicate citations were removed.

Phase 1.2: Online literature search

An online search was undertaken between October 2008 and February 2009 for material describing the provision of HIV prevention and care services for people who inject drugs.

Websites previously identified as sources of information relating to HIV and injecting drug use (5), particularly grey literature, were accessed and searched along with additional websites of national ministries of health, national AIDS committees, United Nations agencies and harm reduction networks. Websites in languages other than English were also searched, and were read using the translation function of Google; non-English language documents were also retrieved.

In the case of many of the websites accessed, it was necessary to search for documents and relevant information within these sites using either the search functions these sites contained or using the advanced search function of Google which allows for keyword searches using Boolean search terms within a particular site. Approximately 80-90% of the websites accessed were searched by using the search option of the website itself or by using Google advanced search. In all other cases the websites were small, and searched manually.

In total, 320 websites were searched and 977 documents, including 53 peer-reviewed articles and 924 grey literature documents, were identified and catalogued. Of the 924 grey literature documents, 698 were dated 2004

or later and out of the 53 peer-reviewed articles 40 were dated 2004 or later. All 738 documents dated 2004 or later were retained for review. A list of all websites searched and description of the search terms and strategies employed to identify material within these sites is detailed in **Appendix 3**.

Phase 1.3: Hand-search of key documents

The reference list of a recent comprehensive review produced by the International Harm Reduction Association (IHRA), *The Global State of Harm Reduction* (6), was searched to identify potentially useful documents; 319 documents were identified of which 119 were peer-reviewed papers and 200 grey literature documents. Of the 200 grey literature documents 185 were dated 2004 or later and out of the 119 peer-reviewed articles 89 were dated 2004 or later. All 274 documents dated 2004 or later were retained for review. Abstracts from relevant international conferences (including IHRA's Conference and the International AIDS Society Conference) were searched and abstracts were selected for review.

Phase 1.4: Initial requests to key experts and organisations

Emails requesting material describing HIV prevention and care services for IDUs were sent to various individuals and organisations. An example of these email requests is provided in **Appendix 4**.

Initially, emails were sent to members of the Reference Group who were requested to submit any relevant material they had access to themselves and to also forward these email requests onto any individuals or organisations they have contact with and who might be able to provide relevant information. Reference Group members were requested to inform the Secretariat to whom these requests were forwarded. It was estimated that the members of the Reference Group forwarded these requests to 1,373 recipients. In addition, email requests were sent to key contacts in regional and country offices of WHO, UNAIDS and UNODC. The emails were sent out between 17th Nov 2008 and 30th January 2009.

These recipients were in turn requested to forward these email requests to any of their own relevant contacts. It was not possible to track how many individuals were subsequently sent these requests in this viral email distribution process.

Of their own volition, several recipients translated the email request into languages other than English and forwarded this on to non-English speaking recipients. It is understood that the email request was translated into Russian, Spanish and French.

In response to these requests, the Secretariat received emails from 164 individuals who provided and 41 peer-reviewed papers, 386 grey literature documents and 35 personal communications. Of the documents submitted from this process, 75 had already been gathered and reviewed (15 peer-reviewed papers and 60 grey literature documents).

Phase 2: Document review and data extraction

All documents collected through the processes described above were reviewed by a team of five researchers (HA, UR, CB, LR and JL). All documents received in response to the email requests were reviewed in full.

All peer-reviewed literature citations were reviewed firstly by title. If it was judged that the title indicated the paper could potentially contain relevant data then the abstract was read. If on reading the abstract the reviewer assessed that the paper might contain relevant data then the paper was retrieved and read in full.

Grey literature documents were reviewed initially by either reviewing the executive summary or the table of contents or for documents without these searching the document for relevant key words (e.g. "injecting", "intravenous drug use", "opioid substitution", "needle", "syringe" etcetera) to identify relevant sections which were then reviewed in detail.

If documents were available only in a language other than English then a mechanical translation into English using either Google Translate or the Microsoft Word translate function. All data extracted from these translated documents was included in provisional reports and emails to be checked by relevant experts as described below.

All potentially relevant data identified in the documents reviewed were extracted and entered into a database built using Microsoft Excel. The process of extraction and data entry was guided by defined decision rules outlined in **Appendix 5** which also lists the types of data that were searched for and extracted.

Phase 3: Provisional review of database and supplementary data requests

Following the completion of the extraction a provisional review of the database was undertaken in order to identify gaps in the data collected to date.

Country specific summaries of the NSP and OST data collected up until the 14th of April 2009 were generated. These were emailed to key experts and organisations in each country requesting feedback on the accuracy of the data that had been collected and for further data to be submitted where no data had so far been identified. Examples of these email requests are provided in **Appendix 6**. These emails were sent to a total of 378 recipients in 124 countries.

One hundred and twenty-nine emails were received in response and 185 documents submitted; these include 9 peer-reviewed articles, 62 grey literature documents and 114 personal communications. All additional material received including both documents and personal communication, were catalogued and added to the Endnote™ library.

This material was reviewed and potentially relevant data were extracted and entered into the database (HA and LR). In total, 185 documents were reviewed, and data extracted from 161 of these.

In total 4204 documents were gathered via all the methods described above, duplicates were identified and removed resulting in a total of 4170 unique documents. These were then reviewed and data extracted from 1335 of these documents and entered into a database. The database contained a total of 6990 data entry records.

Phase 4: Review and summary of extracted data

The data that had been entered into the database were then reviewed by two of the authors (BM and HA). From this, data were selected for inclusion in a separate database to be used in the derivation of indicators estimating service coverage. Where data were reported in more than one document, both documents were cited.

Appendix 7 describes the decision rules used to determine which data were selected for inclusion in these estimates. These decision rules were developed by the Secretariat for the Reference Group. The Reference Group provided consensus sign off on all of these rules.

To allow for comparison between countries, it was necessary for the data to have common parameters, such as the time period over which distribution of equipment or client access are measured. Data were adjusted to allow for such comparisons; the methods employed to standardise these data are also outlined in Appendix 5. Once again, these methods were developed by the Secretariat and signed off by consensus by the Reference Group. All adjustments, calculations and related assumptions are documented in the individual country data reports (see **Appendix 8**).

Phase 5: Final data verification

Once all data collected had been reviewed and the dataset revised, detailed country-specific reports were generated. These reports detailed all data selected for inclusion in the estimates and any adjustments made (see **Appendix 8** for country reports).

The country reports were sent to 400 experts in a total of 124 countries (see **Appendix 9** for example email). Data for the 30 EU countries were reviewed by technical officers from the EMCDDA. Recipients of these provisional reports were requested to review and comment on the completeness and accuracy of the data and were invited to submit additional data if available.

Eighty individuals replied from 42 countries, with a further 157 documents submitted. These include 13 peer-reviewed articles, 95 grey literature documents and 49 personal communications. All additional material received was catalogued and added to the Endnote™ library. This material was reviewed, and potentially relevant data were extracted and entered into the database (HA). This exercise added another 383 entries to the database. These new data were again reviewed by two of the authors (BM and HA) in comparison with the previous data, and the dataset was revised accordingly.

Table 2: Summary of documents gathered reviewed and extracted

Source	Number of documents collected			Total
	Peer-reviewed literature	Grey literature	Personal communication	
Peer-reviewed literature database search	2390	--	--	2390
Online literature search	40	698	--	751
Initial requests to key experts & organisations	41	386	35	462
Hand-search of key documents	89	345	--	479
Supplementary data requests	9	62	114	185
Response to final data verification	13	95	49	157
Total number of documents reviewed (less duplicates)	2386	1586	198	4170
Number of documents from which data were extracted	201	1209	198	1608

Data analysis and reporting

Data were collected and reported according to standardised indicators. Searches were conducted and any resulting data reported for every country across 66 indicators, which covered the following interventions: NSP, OST, other drug treatment, HIV T&C, ART and condom provision for IDUs. In this report, we focus particularly upon NSP, OST and other forms of drug treatment, and ARV provision for IDUs. Full details for every country can be found in **Appendix 8**.

IDU and HIV prevalence data estimates

Estimates of the prevalence of injecting drug use and the prevalence of HIV among people who use drugs were taken from the review conducted by the Reference Group (1). The exception to this was if individuals or organisations submitted updated AND verifiable data on IDU occurrence, IDU prevalence, or HIV among people who inject drugs. These are noted in the country reports. The countries were: Belarus, Brazil, Croatia, Cyprus, Czech Republic, Greece, Mauritius, Moldova, Nepal, Norway, Pakistan, Philippines, Portugal, Sierra Leone, Somalia, Swaziland, Togo, Ukraine and the United Kingdom.

Appendix 2: Search strings used in peer-reviewed literature searches

Medline search strings

<injecting drug use>

“IDU” OR “IDUs” OR “injecting drug” OR “intravenous drug” OR “intravenous substance” OR “injecting substance” OR exp substance abuse, intravenous/

<needle and syringe program>

“NSP” OR “needle syringe program\$” OR “needle-syringe program\$” OR “needle syringe program\$” OR “NSEP” OR “needle-syringe exchange program\$” “needle syringe exchange program\$” OR “needle exchange” OR “syringe exchange” OR “syringe exchange program\$” OR exp Needle-Exchange Programs/ OR exp Harm Reduction/

<pharmacy>

“chemist\$” OR “drug store” OR “hospital pharmacy” OR “pharmacy” OR “apothecary” OR exp Pharmacies/ OR exp Community Pharmacy Services/ OR exp Pharmacy Service, Hospital/

<drug treatment>

“OST” OR “opioid substitution treatment” OR “methadone” OR “MMT” OR “methadone maintenance” OR “buprenorphine” OR “naltrexone” OR “BMT” or “buprenorphine maintenance” OR “LAAM” Or “levomethadyl acetate” OR “substance treatment” OR “substance detoxification” OR “substance rehabilitation” OR “drug rehabilitation” OR “substance abuse treatment” OR “substance dependen\$ treatment” OR “drug dependen\$ treatment” OR “drug abuse treatment” OR “opioid replacement” or exp Substance Abuse Treatment Centers/ OR exp Buprenorphine/ OR exp Methadone/ OR exp Naltrexone/ OR exp Methadyl Acetate/

<HIV testing and counselling>

“VCT” OR “voluntary counselling and testing” OR “voluntary counseling and testing” OR “HIV test” OR “HIV tests” OR “HIV testing” OR "pre-test counseling" OR "pre-test counselling" OR "post-test counseling" OR "post-test counselling" OR “initial counselling” OR “initial testing”) OR ((exp HIV/ or exp HIV-1/ or exp HIV-2/ or exp HIV infections/ or exp acquired immunodeficiency syndrome/ or HIV seropositivity/ or exp HIV seroprevalence/ or exp AIDS serodiagnosis/) AND (exp Counseling/))

<condom programs>

“condom\$” or “condom program\$” OR “condom programme\$” OR “condom use” OR “CUP” OR “condom use program\$” OR “condom use programme\$” OR “condom distribution” or exp contraceptive devices, male/ or exp condoms/

<anti-retroviral treatment>

HAART OR “Anti-Retroviral Treatment” OR “Antiretroviral Treatment” OR “Anti-Retroviral Therapy” OR “Antiretroviral Therapy” OR “highly active antiretroviral therapy” OR “highly active anti-retroviral therapy” OR “highly active antiretroviral treatment” OR “highly active anti-retroviral treatment” OR “HIV treatment” OR “anti-HIV Agents” OR “AIDS treatment” OR exp anti-hiv agents/ OR exp delavirdine/ or exp didanosine/ or exp lamivudine/ or exp nevirapine/ or exp stavudine/ or exp trichosanthin/ or exp zalcitabine/ or exp zidovudine/ or exp hiv fusion inhibitors/ or exp hiv integrase inhibitors/ or exp hiv protease inhibitors/ or exp indinavir/ or exp nelfinavir/ or exp ritonavir/ or exp saquinavir/ or exp Antiretroviral Therapy, Highly Active/

<targeted information >

“IEC” OR “information education and communication” OR “Harm reduction information” OR “harm reduction material\$” OR “harm reduction resource\$” OR “safe injecting” OR “education material\$” OR “education resource\$” OR “patient education” OR “HIV education” OR “safe injecting education” OR “HIV information” OR “safe injecting information” OR exp Patient Education/ OR exp Health Knowledge, Attitudes, Practice/ OR exp Health Education/ OR exp Sex Education/ OR exp HIV education

BioMed Central keyword search string

<injecting drug use>

“IDU” OR “IDUs” OR “injecting drug” OR “intravenous drug” OR “intravenous substance” OR “injecting substance”

Appendix 3: Websites searched

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
ADAI Library http://lib.adai.washington.edu/linksearch.htm 8 Jan 2009	Searched website with 'Google Advanced search'. Used the term: 1. Inject Drug Use	1. 12	1. 0 Total: 0
African Development Bank Group (group entities: African Development Bank, The African Development Fund (ADF) and The Nigeria Trust Fund) http://www.afdb.org/portal/page?_pageid=473.1&_dad=portal&_schema=PORTAL 28 Nov 2008	Used Advanced Search Option on the website: 1. Inject Drug Use 2. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 3. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 4. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing) ALSO used "Google Advanced Search" to search the website 5. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 6. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 7. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing)	1. 29 2. 0 3. 0 4. 0 5. 0 6. 0 7. 2	1. - 2. - 3. - 4. - 5. - 6. - 7. - Total: 0
AfroAIDS Info http://www.afroaidsinfo.org/ 16 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject AND drug	1. 72	1. 0 Total: 0
AIDS Foundation South Africa http://www.aids.org.za/index.htm 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 0	1. 0 Total: 0
AIDSearch http://www.nisc.com/Frame/freeaccess-f.htm 16 Jan 2009	Explored site for publications and resources Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use		Total: 0
Albanian Ministry of Health http://www.moh.gov.al/indexi.php 16 Jan 2009	National Information Services Corporation. Searchable databases (Federal research etc). Requires subscription. Searched website using 'Google Advanced Search' option. Used the terms: 1. 2. Inject drug use	1. 0	1. 0 Total: 0
Alcohol Advisory Council of New Zealand (ALAC) http://www.alac.org.nz/LibraryCatalogue.aspx 9 Jan 2009	Explored site for publications and resources Searched website using website search feature: 1. Inject drug use	1. 1	1. 0 Total: 0
Alcohol and Drug Council of Australia (ADCA) http://www.adca.org.au/ Drug Database: http://203.48.73.10/liberty3/gateway/gateway.exe?application=Liberty3&displayform=opac/main 16 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use 2. Inject drug use (Drug database search) Explored site for publications and resources	1. 86 2. 38	1. 0 2. 0 Total: 0
Andorra: Ministry of Health and Welfare http://www.salutibenestar.ad 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 0	1. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
APAIC: Asian Pacific ATS Information Centre http://www.apaic.org/ http://www.apaic.org/librarynew.html -Regional ATS trends: http://www.apaic.org/TRENDS/Philippinesnew.html 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 13	1. 1 Total: 1
Archido – now called: Information and Research Centre for Tobacco, Alcohol, Pharmaceuticals, Drugs and Addictions. (University of Bremen, Germany) http://www.archido.de/index.php?lang=en 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Explored publications and resources section	1. 144	1. 2 2. 2 Total: 4
Armenia: National Centre for AIDS Prevention http://www.arm aids.am 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 8	1. 0 Total: 0
ASEAN and China Cooperative Operations in Response to Dangerous Drugs (ACCORD) http://www.accordplan.net/ 24 Nov 2008	ACCORD Resources: 1. Reports 2. Publications 3. Print resources – Treatment & Rehabilitation 4. Partner countries	1. 4 2. 4 3. 4 4. 11	1. 2 2. - 3. 1 4. 11 Total: 14
Asia Foundation http://asiafoundation.org/ 8 Jan 2009	Used website search feature to search for the term: 1. Inject Drug Use	1. 5	1. 0 Total: 0
Asia Foundation http://www.asiafoundation.org/ 9 Jan 2009	Also explored publications that were listed on the site, but found nothing relevant Searched website using website search feature. Used the term: 1. Inject drug use	1. 4	1. 0 Total: 0
Asian Development Bank http://www.adb.org/ 2 Dec 2008	Searched the website using 'Google Advanced Search' option. Used the following terms: 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND Anti Retroviral Therapy 10. Injecting Drug Use AND HAART 11. Injecting Drug Use AND Condom Program 12. Injecting Drug Use AND VCT 13. Injecting Drug Use AND Voluntary Counselling and Testing	1. 10 2. 2 3. 5 4. 1 5. 77 6. 1 7. 43 8. 29 9. 16 10. 3 11. 140 12. 28 13. 90	1. - 2. - 3. 1 4. - 5. 5 6. - 7. - 8. - 9. - 10. - 11. 1 12. - 13. - Total: 7

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Asian Harm Reduction Network http://www.ahrn.net 4 Dec 2008	Searched website using 'Google Advanced search'. Used the following terms: <ol style="list-style-type: none"> 1. Inject drug use AND "Opioid Substitution Treatment" 2. Inject drug use AND Methadone OR Buprenorphine OR "Harm Reduction" 3. Inject Drug Use and NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP 4. Inject Drug Use and ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing 5. Explored Library Section Searched website using website search feature: <ol style="list-style-type: none"> 6. Inject <i>Resources section of web site is under construction</i>	<ol style="list-style-type: none"> 1. 5 2. 618 3. 625 4. 26 5. NA 6. 481 	<ol style="list-style-type: none"> 1. 1 2. 1 3. 2 4. 1 5. 7 6. 21 Total: 33
Asian Pacific ATS Information Centre (APAIC) http://www.apaic.org/ 24 Nov 2008 10 onwards 9 Dec 08 due to problem with web site	No Boolean words required. Site gives information about documents, white and grey literature, and other sources. <ol style="list-style-type: none"> 1. Injecting Drug Use 2. OST 3. Opioid Substitution Treatment 4. Methadone 5. Buprenorphine 6. Harm Reduction 7. Needle Syringe Program 8. Syringe Exchange 9. ART 10. Anti Retroviral Therapy 11. HAART 12. Condom Program 13. Condom 14. Voluntary Counselling and Testing 	<ol style="list-style-type: none"> 1. 1 2. 0 3. 1 4. 11 5. 13 6. 19 7. 0 8. 1 9. 13 10. 0 11. 0 12. 0 13. 6 14. 0 	Grey Literature sources not in our list have been noted and visited. Relevant documents have been noted and added in relevant sections.
Australian Department of Health and Ageing 1). http://www.health.gov.au/internet/wcms/publishing.nsf/Content/publicat-drugs.htm (Howard Government) 2). http://www.health.gov.au (Rudd Government) 9 Jan 2009	Explored publication list by topic <ol style="list-style-type: none"> 1. Drugs Searched website using website search feature: <ol style="list-style-type: none"> 2. Inject drug use 	<ol style="list-style-type: none"> 1. 34 2. 204 	<ol style="list-style-type: none"> 1. 2 2. 0 Total: 2
Australian Drug Foundation - Drug Info Clearinghouse library http://www.druginfo.adf.org.au/browse.asp?containerid=library 8 Jan 2009	Searched the clearing house on the website. Used the term: <ol style="list-style-type: none"> 1. Inject drug use <ol style="list-style-type: none"> 2. Also checked research section for publications. Searched through Prevention Research Quarterly for relevant documents 	<ol style="list-style-type: none"> 1. 10 2. NA 	<ol style="list-style-type: none"> 1. 0 2. 1 Total: 1
Australian Illicit Drug Reporting System (IDRS) http://ndarc.med.unsw.edu.au/NDARCWeb.nsf/page/1DRSa 9 Jan 2009	<ol style="list-style-type: none"> 1. Explored IDRS Publications 	<ol style="list-style-type: none"> 1. NA 	<ol style="list-style-type: none"> 1. 2 Total: 2
Australian National Council on Drugs (ANCD) http://www.ancd.org.au/ 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: <ol style="list-style-type: none"> 1. Inject drug use 	<ol style="list-style-type: none"> 1. 69 	<ol style="list-style-type: none"> 1. 0 Total: 0
Australian Social Science Data Archive (ASSDA) http://assda.anu.edu.au/ 8 Jan 2009	Searched website with 'Google Advanced Search'. Used the term: <ol style="list-style-type: none"> 1. Inject Drug Use 	<ol style="list-style-type: none"> 1. 1 	<ol style="list-style-type: none"> 1. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Australian Society of HIV Medicine http://theconsortium.nchr.arts.unsw.edu.au/home.htm 19 Dec 2008	Searched the clearing house on the web site. Used the term: 1. Inject drug use <i>NB: Much of the information obtained through this website is repetition from previous grey and white literature searches. Only records for documents given here – Documents found using Google & Google Scholar.</i> <i>Some documents were no longer available.</i>	1. 263	1. 7
Austria: Federal Ministry for Health & Women http://www.bmgf.gov.at 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Drogen injizieren	1. 0 2. 0	1. 0 2. 0
AVERT http://www.avert.org/statindx.htm 30 Nov 2008	Searched the website using 'Google Advanced Search' option. Used the following terms: 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND Anti Retroviral Therapy 10. Injecting Drug Use AND HAART 11. Injecting Drug Use AND Condom Program 12. Injecting Drug Use AND VCT 13. Injecting Drug Use AND Voluntary Counselling and Testing	1. 0 2. 1 3. 14 4. 3 5. 19 6. 0 7. 26 8. 18 9. 42 10. 15 11. 70 12. 7 13. 21	1. – 2. 1 (+1 from reference) 3. 4 4. – 5. 4 6. – 7. 1 8. – 9. 1 10. – 11. – 12. – 13. –
Azerbaijan Ministry of Health http://aids.mednet.az/	Explored publications etc. Saved copy of website page listing details of AIDS programmes and IDU.		Total: 12
Bahrain: Ministry of Health http://www.moh.gov.bh/ 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored site for publications and resources	1. 4	1. 0
Bangladesh Ministry of Health and Family Welfare http://www.mohfw.gov.bd/ 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored site for publications and resources	1. 0	1. 0
Belarus: Ministry of Public Health http://www.minzdrav.by/ 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use Explored site for publications and resources Do state briefly that have a HIV harm reduction program but no details or publications	1. 0	1. 0
Belgium: Scientific Institute of Public Health http://www.iph.fgov.be 9 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use Explored list of publications and research but did not find anything useful	1. 10	1. 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Bhutan: Ministry of Health http://www.health.gov.bt 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored site for publications and resources	1. 11	1. 0 Total: 0
BiblioLine: http://biblioline.nisc.com/scripts/login.dll?noip 9 Jan 2009	<i>Cannot Access. Requires logon. Cannot access through UNSW library.</i>		
Bolivia: Ministry of Health and Sports http://www.sns.gov.bo 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. inyectarse drogas Explored site for publications and resources	1. 0 2. 1	1. 0 2. 0 Total: 0
Brazil: Programa Nacional de DST e Aids http://www.aids.gov.br 23 Jan 2009	Searched website using website search feature: 1. Inject 2. Drug 3. Explored publications etc	1. 0 2. 2 3. NA	1. 0 2. 0 3. 1 Total: 1
Brunei Ministry of Health http://www.moh.gov.bn/ 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. inject 2. drug use Explored site but found nothing relevant	1. 0 2. 0	1. 0 2. 0 Total: 0
Bulgaria National Committee on AIDS and Sexually Transmitted Infections Prevention http://www.ncaids.government.bg/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject Explored publications and resources but found nothing relevant to IDU's	1. 1	1. 0 Total: 0
Bulgaria Ministry of Health www.mh.government.bg 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Drug use	1. 3 2. 3	1. 0 2. 0 Total: 0
Cambodia National AIDS Authority http://www.naa.org.kh/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Explored publications etc	1. 1 2. NA	1. 1 2. 1 Total: 2
Canadian Centre on Substance Abuse (CCSA) http://www.ccsa.ca/ 19 Dec 2008	Used the search option of the website. Used the terms: 1. Inject Drug Use 2. Also checked the publications section –publications were included in the earlier search	1. 92 2. NA	1. 11 2. NA Total: 11

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Canadian Community Epidemiology Network on Drug Use (CCENDU) http://www.ccsa.ca/ENG/PRIORITIES/RESEARCH/CCENDU/Pages/default.aspx 19 Dec 2008	CCENDU documents were included in the above search. This section of the website was double checked. <i>All Partners International Monitoring Systems included in our list.</i>	NA	NA
Canadian Harm Reduction Network http://www.canadianharmreduction.com/s 15/16 Dec 2008	Searched the website using 'Google Advanced Search' option. Used the terms: <ol style="list-style-type: none"> 1. Inject Drug Use and (OST OR Opioid Substitution Treatment) 2. Inject Drug Use and (Methadone OR Buprenorphine OR Harm Reduction) 3. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 4. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART) 5. Inject Drug Use and (Condom Program OR VCT OR voluntary Counselling and Testing) 	<ol style="list-style-type: none"> 1. 1 2. 77 3. 13 4. 2 5. 5 	<ol style="list-style-type: none"> 1. – 2. 5 (1 doc contains 9 projects) 3. – 4. – 5. –
Total: 5			
Caribbean Epidemiology Centre http://www.carec.org/ 28 Nov 2008 [Caribbean Drug Information Network (CARIDIN) http://www.carec.org/projects/caridin_daess/caridin_daess.htm Couldn't find any documents at this link]	Used "Google Advanced Search" to search the website Used the following combination: <ol style="list-style-type: none"> 1. Inject Drug Use 2. Inject Drug Use AND (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 3. Inject Drug Use AND (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 4. Inject Drug Use AND (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing) 	<ol style="list-style-type: none"> 1. 9 2. 0 3. 0 4. 3 	<ol style="list-style-type: none"> 1. 1 2. – 3. – 4. 1
Total: 2			
CDC Behavioural Risk Factor Surveillance System (BRFSS) http://www.cdc.gov/brfss/ 8 Jan 2009	Used website search option to search for: <ol style="list-style-type: none"> 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing) 	<ol style="list-style-type: none"> 1. 4 2. 48 3. 11 	<ol style="list-style-type: none"> 1. 0 2. 2 3. 0
Total: 2			
CDC Centre for Disease Control (US – Atlanta) http://www.cdc.gov/ 9/10 Dec 2008	Searched the website using 'Google Advanced Search' Used the following terms: <ol style="list-style-type: none"> 1. Inject Drug Use and (OST OR Opioid Substitution Treatment) 2. Inject Drug Use and (Methadone OR Buprenorphine OR Harm Reduction) 3. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 1. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR voluntary Counselling and Testing) 	<ol style="list-style-type: none"> 1. 11 2. 286 3. 144 4. 109 	<ol style="list-style-type: none"> 1. 2 2. 9 3. 2 4. 2
Total: 15			

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Central and Eastern European and Central Asian Harm Reduction Network http://www.ceehrn.org/ (All that comes up from this link is a page in Japanese about consumer finance.)	Searched website using website search feature. Used the term: 1. Inject drug use	1. 27	1. 2
NOTE: Changed their name to Eurasian Harm Reduction Network www.harm-reduction.org 15 Jan 2009			
Total: 2			
Central Asia Epidemiology Work Group http://www.unodc.org/unodc/drug_demand_gap_activities_candsw-asia.html	<i>Unable to find</i>		
Centre for Drug Misuse Research, University of Glasgow http://www.gla.ac.uk/departments/drug_misuse/ 8 Jan 2009	Used website search feature to search for the term: 1. Inject Drug Use 2. Explored publication list	1. 70 2. NA	1. 0 2. 1
Total: 1			
Centre For Drug Research (CDR) (Germany) http://www.cdr-uni-frankfurt.de 8 Jan 2009	Used the search option of the web site as well as 'Google Advanced Search'. Searched for the term: 1. Inject Drug Use 2. Followed publication links	1. 0 2. 2	1. 0 2. 1
Total: 1			
Centre for Drug Research, University of Amsterdam, the Netherlands http://www.cedro-uva.org/index.html 8 Jan 2009	Used website search feature to search for the term: 1. Inject Drug Use	1. 30	1. 0
Total: 0			
Chile Ministry of Health http://www.minsal.cl/ 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Drug use 2. inyectarse drogas	1. 15 2. 11	1. 0 2. 0
Total: 0			
China AIDS http://www.china-aids.org/ 9 Jan 2009	Searched website using website search feature. Used the term: 1. Inject drug use	1. 18	1. 0
Total: 0			
CHRC - Caribbean Harm Reduction Coalition www.caribbeanharmreductioncoalition.htmlplanet.com 15 Dec 2008	No documents on this website. The website only provides links to drug 'Demand Reduction' websites.	NA	NA
CINAHL http://www.cinahl.com/ 9 Jan 2009	<i>Cumulative Index to Nursing and Allied Health Literature. Searches peer-reviewed literature. Can filter by journal.</i>		
Cochrane HIV/AIDS Group http://www.igh.org/Cochrane/AboutUs.htm 16 Jan 2009	Searched website using google advanced: 1. Inject drug use Explored site for publications and resources	1. 42	1. 1
Total: 1			

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Community Epidemiology Work Group (CEWG) (part of the National Institute on Drug Abuse - NIDA) http://www.drugabuse.gov/about/organization/CEWG/CEWGHome.html 8 Jan 2009	Used website search option to search for: 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing)	1. 17 2. 47 3. 1	1. 0 2. 1 3. 0
			Total: 1
Community of Scholars http://www.csa.com CONNECTIONS Project http://www.connectionsproject.eu/digest-of-research/index.php?option=com_xmlproc 16 Jan 2009	<i>Searchable database of Scholar Profiles. Can search using UNSW library subscription – Peer reviewed literature</i> Searched website using website search feature. Used the terms: 1. Inject drug use Explored site for publications and resources	1. ?	1. 0
			Total: 0
Consejo Nacional de Atención Integral al VIH-SIDA http://www.ministeriodosalud.go.cr/conasida/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Droga	1. 0 2. 2	1. 0 2. 1
			Total: 1
Cote d'Ivoire Ministère de lutte contre le SIDA http://www.sida.gouv.ci 23 Jan 2009	Site under construction3rd Feb, 2009		
Cranstoun Drug Services http://www.cranstoun.org/index.htm 28 Nov 2008	No reports or documents. The website shows details and locations of the treatment and rehabilitation services in UK.	NA	NA
Croatia Ministry of Health and Social Welfare http://www.mzss.hr/ 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Drug use 2. droga	1. 7 2. 2	1. 0 2. 0
			Total: 0
Cuba Centro Nacional de Prevención ITS/VIH/SIDA http://www.sld.cu/servicios/sida/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Droga	1. 0 2. 0	1. 0 2. 0
			Total: 0
Cyprus: Ministry of Health http://www.moh.gov.cy 9 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use Explored list of publications and research but did not find anything useful	1. 0	1. 0
			Total: 0
Czech Republic Ministry of Health http://www.mzcr.cz/ 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Drug use 2. vstříkněte užívání drog 3. užívání drog	1. 7 2. 0 3. 43	1. 0 2. 0 3. 0
			Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Czech Republic: National Institute of Public Health http://www.szu.cz 9 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use Explored list of publications and research but did not find anything useful	1. 1	1. 0 Total: 0
Dangerous Drugs Board: Philippines http://www.ddb.gov.ph/dl.asp 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use <i>Explored site for reports and publications, but found nothing relevant Are statistics on Drug abuse in Philippines in Annual Report (2004)</i>	1. 10	1. 0 Total: 0
DAWN: Drug Abuse Warning Network (US) http://dawninfo.samhsa.gov/ 15 Jan 2009	<i>Searched site and publications list and found no relevant information</i>		Total: 0
Denmark Ministry of Health and Prevention http://www.sum.dk 23 Jan 2009	Searched website using website search feature: 1. Inject 2. Explored publications etc	1. 1 2. NA	1. 0 2. 1 Total: 1
Denmark: Statens Serum Institute http://www.ssi.dk 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. injicere narkotika OR narkotika or nark* <i>Focus on Infectious diseases</i>	1. 9 2. 0	1. 0 2. 0 Total: 0
Department of Health, England http://www.dh.gov.uk/en/index.htm 11 Dec 2008	Searched the website using 'Google Advanced Search'. Used the following terms: 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND Anti Retroviral Therapy 10. Injecting Drug Use AND HAART 11. Injecting Drug Use AND Condom Program 12. Injecting Drug Use AND VCT 13. Injecting Drug Use AND Voluntary Counselling and Testing	1. 0 2. 0 3. 7 4. 1 5. 10 6. 0 7. 6 8. 3 9. 0 10. 0 11. 2 12. 0 13. 1	1. - 2. - 3. 1 4. - 5. 1 6. - 7. - 8. - 9. - 10. - 11. - 12. - 13. - Total: 2
Dominican Republic Consejo Presidencial del SIDA http://copresida.gob.do/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Droga	1. 0 2. 5	1. 0 2. 1 Total: 1
Drug and Alcohol Service South Australia (DASSA) http://triserver03.trimagic.com.au/dasc/dassainternetcat.htm 8 Jan 2009	Searched using website search feature. Used the term: 1. Inject drug use	1. 21	1. 1 Total: 1
Drug Misuse Information, Scotland www.drugmisuse.isdscotland.org 12 Dec 2008	Searched the website using 'Google Advanced Search' option. Used the term: 1. Inject Drug Use	1. 104	1. 8 Total: 8

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Drug Policy Modelling Program (DPMP) http://www.dpmp.unsw.edu.au/DPMPWeb.nsf/page/Bibliography 16 Jan 2009	1. Explored publications and resources		1. 2 Total: 2
DrugInfo Clearinghouse http://www.druginfo.adf.org.au/libsearch.asp 8 Jan 2009	Searched using website search feature. Used the term: 1. Inject drug use	1. 64	1. 0 Total: 0
Drugscope UK http://www.drugscope.org.uk/ 10 Dec 2008 COMMENTS: A service finder is available in DrugScope at the link: http://drugscope.soutron.com/helpfinder.asp DrugData Library Search http://drugscope.soutron.com/ 10 Dec 2008	Searched the website using 'Google Advanced Search' Used the following terms: 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR voluntary Counselling and Testing) 4. Checked the "Publications" section of the website 5. Checked the "Resources" section of the website 6. Searched the DrugData Library Search at Drug Scope but did not find anything for 'Inject Drug Use', 'Injecting Drug Use', 'IDU' or 'Inject' as a Keyword 7. Searched the DrugData for 'Inject Drug Use' in the title	1. 8 2. 2 3. 0 4. NA 5. NA 6. 0 7. 109 (Only bibliographic information given – Searched the relevant docs using Google/Google Scholar & then added them)	1. – (including further links) 2. – (A relevant further link was found & added) 3. – 4. 1 5. – 6. – 7. 8 All white literature added to endnote Total: 9
East African Drug Information System (EADIS) 10 Dec 2008	<i>Cannot find this information system online.</i>		
Ecuador Programa Nacional del VIH SIDA http://www.msp.gov.ec 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Droga	1. 0 2. 3	1. 0 2. 0 Total: 0
Egypt Ministry of Health and Population http://www.mohip.gov.eg/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Drug use	1. 1 2. 36	1. 0 2. 0 Total: 0
El Salvador Ministerio de Salud Publica y Asistencia Social http://www.mspas.gob.sv/p_its_vih_sida_menu.asp 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Drug use Explored publications and resources but found nothing relevant to IDU	1. 0 2. 5	1. 0 2. 0 Total: 0
ELISAD Gateway – European gateway on alcohol, drugs and addictions http://www.addictionsinfo.eu/ 15 Jan 2009	Searched website using website search feature for keywords which provided links to other websites 1. Harm reduction NOT EXPLORED FULLY. Useful later to find more links.		

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
ENDIPP http://www.endipp.net/index.php?option=com_content&task=view&id=32&Itemid=49 16 Dec 2008	ENDIPP is no longer active as an organization.	NA	NA
Estonia National Institute for Health Development http://www.tai.ee/?lang=en 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored publications and resources	1. 14	1. 5 Total: 5
Estonia: Health Protection Inspectorate http://www.tervisekaitse.ee/?lang=3 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 0	1. 0 Total: 0
Ethiopia Federal HIV/AIDS Prevention & Control Office http://hapco.gov.et/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug Explored publications and resources but found nothing relevant to IDU	1. 2	1. 0 Total: 0
Eurasian Harm Reduction Network http://www.harm-reduction.org 15 Dec 2008	Searched the web site using the web site "Search" Option. Used the terms: 1. Injecting Drug Use 2. Opioid substitution 3. Needle and syringe 4. Voluntary counselling 5. VCT 6. Voluntary testing 7. Anti retroviral therapy (NB: ART = ARV) 8. IDU AND Condom program	1. 16 2. 8 3. 7 4. 1 5. 1 6. 2 7. 4 8. 0	1. 3 2. 3 3. 1 4. - 5. - 6. - 7. 1 8. - Total: 8
European Collaborating Centres in Addiction Studies (ECCAS) http://www.sgul.ac.uk/depts/icdp/our-programmes/eccas.cfm see also: http://www.asl.bergamo.it/web/intsert.nsf/c12563070055842d85255d7c00545af7/132ee1aa9e7363c9c12564f200406917?OpenDocument 16 Jan 2009	Explored site for publications and resources but found nothing relevant		

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
European Monitoring Centre for Drugs and Drug Addiction (EMCDDA) http://www.emcdda.europa.eu/ EMCDDA Reitox reports http://www.emcdda.europa.eu/html.cfm/index403EN.html 8 Dec 2008	Searched the website using 'Google Advanced Search' Used the following terms: 2. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 3. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 4. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR voluntary Counselling and Testing) National Reports	Country Overviews – 34 countries 1. 107 2. 26 3. 14 28 National Reports in 2007	Added both Country Summary & Data Sheet – 34 1. 22 2. 1 3. 5 28 National reports added Total: 90
European Network of Social Inclusion and Health http://www.correlation-net.org 15 Dec 2008	Search the "Documents Centre" of the web site. Searched using terms suggested on web site: 1. IDU	1. 5	1. 2 Total: 2
Extensible Metadata CAtalog (EMCAT) http://www.emro.who.int/cgi-bin/wxis.exe/iah/?IsisScript=iah/iah.xic&base=emcat&lang=i 8 Jan 2009	<i>Page does not load. Cannot find online. Searched www.emro.who.int for 'Inject drug use', but no relevant information found.</i>	NA	NA
Family Health International http://www.fhi.org/en/index.htm 3 Dec 2008 Lot of HIV/AIDS treatment guidelines/other treatment documents/guides & training manuals etc 4 Dec 2008	Searched the website using 'Google Advanced Search' option. Used the following terms: 1. Inject Drug Use AND OST 2. Inject Drug Use AND Opioid Substitution Treatment 3. Inject Drug Use AND Methadone 4. Inject Drug Use AND Buprenorphine 5. Inject Drug Use AND Harm Reduction 6. Inject Drug Use AND NSP 7. Inject Drug Use AND Needle Syringe Program 8. Inject Drug Use AND Syringe Exchange Program 9. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing) <i>(Results were duplicates and in large numbers so merged the last search)</i> Searched the Countries section of FHI Web Site in order to include any country specific documents that the overall search might have missed 10. Brazil 11. Dominican Republic 12. El Salvador 13. Guatemala 14. Guyana 15. Haiti 16. Honduras 17. Jamaica 18. Mexico 19. Burundi 20. Côte d'Ivoire 21. DR Congo 22. Eritrea 23. Ethiopia 24. Ghana	1. 28 2. 32 3. 70 4. 21 5. 177 6. 4 7. 194 8. 115 9. 75	1. 1 2. 4 3. 15 4. – 5. 10 6. – 7. 4 8. 1 9. 2 10. – 11. – 12. – 13. – 14. – 15. – 16. – 17. 1 18. – 19. – 20. – 21. 1 22. – 23. 1 24. – 25. – 26. – 27. – 28. – 29. –

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
	25. Guinea		30. –
	26. Kenya		31. –
	27. Madagascar		32. –
	28. Malawi		33. –
	29. Mozambique		34. –
	30. Namibia		35. –
	31. Nigeria		36. –
	32. Rwanda		37. –
	33. Senegal		38. –
	34. South Africa		39. –
	35. Tanzania		40. –
	36. Uganda		41. –
	37. Zambia		42. –
	38. Egypt		43. –
	39. Jordan		44. –
	40. Russian Federation		45. –
	41. Ukraine		46. –
	42. Bangladesh		47. –
	43. Cambodia		48. –
	44. China		49. –
	45. East Timor		50. –
	46. India		51. –
	47. Indonesia		52. –
	48. Laos		53. –
	49. Nepal		54. –
	50. Pakistan		
	51. Papua New Guinea		
	52. Philippines		
	53. Thailand		
	54. Vietnam		
			IMPACT reports from all countries have been added/included – 54 in total
			Total: 94
Fiji Ministry of Health http://www.health.gov.fj/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored publications and resources but found nothing relevant to IDU	1. 5	1. 0
			Total: 0
Finland Ministry of Social Affairs and Health http://www.stm.fi/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. pistää huumeiden Explored publications and resources but found nothing relevant to IDU	1. 0 2. 6	1. 0 2. 0
			Total: 0
Finland: National Public Health Institute http://www.ktl.fi 9 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use 2. pistää huumeiden Explored list of publications but did not find anything that hadn't already come up in search	1. 90 2. 72	1. 2 2. 0
			Total: 2

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
France Conseil national du sida http://www.cns.sante.fr/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 4	1. 1
Total: 1			
France: Institut de veille sanitaire http://www.invs.sante.fr 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 71	1. 1
Total: 1			
French Monitoring Centre for Drugs and Drug Addiction ("Observatoire Français des Drogues et des Toxicomanies": OFDT) http://www.ofdt.fr/ofdtdev/live/english-tab.html 12 Dec 2008	1. Checked the whole English version of the web site including the 'Publications' section.	1. NA	2. 5
Total: 5			
Georgia Ministry of Health http://www.moh.gov.ge/news.php 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 2	1. 0
Total: 0			
Georgia: AIDS & Clinical Immunology Research Centre http://aids.gol.ge 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Publications	1. 0 2. NA	1. 0 2. 1
Total: 1			
Germany Bundesministerium für Gesundheit http://www.bmg.bund.de/cln_110/nn_1168252/Shared_Docs/Standardartikel/DE/AZ/A/Glossarbereich-AIDS-HIV.html 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 0	1. 0
Total: 0			
Germany: Robert Koch-Institut http://www.rki.de 9 Jan 2009	Searched website using website search feature: 1. Inject drug use	1. 60	1. 0
Ghana Ghana AIDS Commission http://www.ghanaisds.gov.gh/gac/index.php 23 Jan 2009, 9 Feb 2009	Website is still under construction		
Global Health Available through: CAB Direct, Ovid, ISI, EBSCO, DataStar and Dialog, DIMDI Database home page: http://www.cabi.org/datapage.asp?iDocID=169 8 Jan 2009	Searched the website using website search feature/database. Used the term: 1. Inject drug use	1. 0	1. 0
Total: 0			

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Global HIV M&E info http://www.globalhivmeinfo.org/Pages/HomePage.aspx 11 Dec 2008	Searched the Digital Library at the website using term: 1. Injecting Drug Use	1. 11	1. – Total: 0
Global Network of People Living with HIV/AIDS http://www.gnplplus.net/component/option.com_docman/task.cat_view/gid.88/Itemid.53/ http://www.gnplplus.net/ 22 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use 2. Publications list	1. NA 2. 60	1. – 2. 1 Total: 1
Greece: Hellenic Centre for Disease Prevention and Control http://www.keel.org.gr 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 4	1. 0 Total: 0
Grey Lit http://graylit.osti.gov/ 15 Jan 2009	<i>Discontinued Oct 31 2007</i>		
Grey Net http://www.greynet.org/ 15 Jan 2009	<i>Explored website. Could not find anything relevant</i>		
Guatemala Ministerio de Salud Pública y Asistencia Social http://http://www.mspas.gob.gt/index.html 23 Jan 2009	Link does not work		
Guide to Drug Abuse Epidemiology, 2000 http://whqlibdoc.who.int/hq/2000/a58352_PartA.pdf http://whqlibdoc.who.int/hq/2000/a58352_PartB.pdf http://whqlibdoc.who.int/hq/2000/a58352_PartC.pdf	<i>No specific information regarding treatment services</i>		
Guinea Comité National de Lutte Contre le SIDA http://cnlsguinee.org/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug 2. Explored publications	1. 0 2. NA	1. 0 2. 1 Total: 1
Guyana National HIV/AIDS Programme http://www.hiv.gov.gy/ 23 Jan 2009	Searched using website search feature. 1. Inject Explored site but found nothing relevant to IDU	1. 10	1. 0 Total: 0
Health Behaviour in School aged children http://www.hbsc.org/ 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored publications but found nothing relevant	1. 0	1. 0 Total: 0
			Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Health on the net 'HON' http://www.hon.ch/ 9 Jan 2009	Searched website using website search feature: 1. Inject drug use AND "Opioid Substitution Treatment" 2. Inject drug use AND Methadone OR Buprenorphine OR "Harm Reduction" 3. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 4. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing)	1. 23. 2. 353 3. 213 4. 140	1. 2 2. 0 3. 0 4. 1 Total: 3
High Wire Press @ Stanford University http://highwire.stanford.edu/	<i>Searches Peer-reviewed journals</i> <i>Eg. 2897 results for "inject drug use" (all words) limited from year 2000 - No documents saved at this stage.</i>		
HIV in the Arab World http://arabhiv.blogspot.com/ 17 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject OR drug use OR IDU 2. Needle OR syringe OR NSP 3. Opioid OR methadone OR substitution therapy 4. Voluntary counselling OR voluntary testing OR VCT 5. ART OR HAART OR antiretroviral 6. Condom	1. 0 2. 1 3. 0 4. 1 5. 1 6. Many links	1. 0 2. 0 3. 0 4. 0 5. 0 6. 2 Total: 2
HIV/AIDS Asia Regional Program http://www.haarp-online.org/www/html/7-home-page.asp 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 98	1. 8 Total: 8
hivpolicy.org http://www.hivpolicy.org/ 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. List of publications by country	1. 381 2. NA	1. 2 2. 5 Total: 7
Honduras Secretaria de Salud http://www.salud.gob.hn/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug 2. droga Explored site but found nothing relevant to IDU	1. 0 2. 0	1. 0 2. 0 Total: 0
Hong Kong AIDS Information Network http://www.csu.med.cuhk.edu.hk/hkaids/eindex.htm 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored publications and resources but found nothing relevant	1. 0	1. 0 Total: 0
Hong Kong Dept of Health http://www.dh.gov.hk 15 Jan 2009	1. Searched publications	1. 1	1. 1
http://www.aidsknowledgehub.org/ 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 35	1. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Human Rights Watch www.HRW.org 30 Nov 2008 1 Dec 2008 (7 onwards)	Searched the website using 'Google Advanced Search' option. Used the following terms: 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND (Methadone OR Buprenorphine) 4. Injecting Drug Use AND Harm Reduction 5. Injecting Drug Use AND Needle Syringe Program 6. Injecting Drug Use AND Syringe Exchange Program 7. Injecting Drug Use AND Anti Retroviral Therapy 8. Injecting Drug Use AND HAART 9. Injecting Drug Use AND Condom Program 10. Injecting Drug Use AND Voluntary Counselling and Testing	1. 0 2. 1 3. 20 4. 19 5. 52 6. 49 7. 36 8. 9 9. 40 10. 13	1. – 2. 3 3. 3 4. 6 5. 8 6. – 7. 1 8. – 9. 2 10. 1 Total: 24
Hungary Egészségügyi Minisztérium http://www.eum.hu/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug Site in Hungarian	1. 0	1. 0 Total: 0
IAS-AIDS conference proceedings http://www.iasociety.org/ 16 Dec 2008	Best way to search the abstracts: Use the following term in search: Inject IDU For each of following 2 conferences: 1. AIDS 2008 2. AIDS 2006	1. 529 2. 452	Yet to decide
Iceland: Directorate of Health http://www.landlaeknir.is/ Ministry of Health http://eng.heilbrigdisraduneyti.is/ National Centre of Addiction Medicine http://www.saa.is 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Vímuefni 3. sprautufiklar Also searched other websites listed, but found nothing of use.	1. 0 2. 15 3. 5	1. 0 2. 0 3. 0 Total: 0
IHRA-Conference Proceedings http://www.ihra.net/Thailand/PreviousConferences 16 Dec 2008	1. 2006 Vancouver conference 2. 2007 Warsaw conference Have to check the Abstract Books of 1 & 2 3. 2008 Barcelona conference – can search for abstracts at this link: http://www.ihraconferences.com/abstracts/2008/ConfrontPresentations.html Abstracts can be printed or copy/pasted but are not downloadable.	1 & 2. Conference abstract books downloaded and saved. 3. Search for terms: IDU & Inject	Total: 2
India National AIDS Control Organisation http://www.nacoonline.org/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug 2. Publications	1. 0 2. NA	1. 0 2. 1 Total: 1
Indonesia National AIDS Commission http://www.aidsindonesia.or.id/index.php?lang=en 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug 2. narkoba 3. Explored site for publications etc	1. 0 2. 0 3. NA	1. 0 2. 0 3. 1 Total: 1
Indonesian Harm Reduction (Needle and Syringe Programme Research Database) www.harmreduction-indonesia.org 16 Dec 2008	<i>Link did not work on 16th December 2008. Tried the link through IHRA web site but did not work. Unable to find the website online with regular Google search.</i>	NA	NA Total: 1

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Inter-American Drug Abuse Control Commission (CICAD) http://www.cicad.oas.org/en/default.asp 28 Nov 2008	1. Simple website search	1. NA	1. 1
	2. Annual Reports	2. NA	2. 1
	3. Basic Documents	3. NA	3. –
		4. 3	4. 1
	Used “Google Advanced Search” to search the website	5. 2	5. –
	4. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction)	6. 0	6. –
	5. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP)	7. 0	7. –
	8. NA	8. –	8. –
Inter-American Observatory on Drugs http://www.cicad.oas.org/OID/ http://www.cicad.oas.org/oid/Estadisticas/default.htm	6. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing)		
	7. Searched website – Inject Drug Use		
	8. Searched the publications section		
			Total: 3
International Centre for Prison Studies – Kings College http://www.prisonstudies.org/ 15 Dec 2008	Searched the web site using the web site “Search” Option. Used the term:		
	1. Injecting Drug Use	1. 84	6. 2
	Used Google to search the IoP Website. Used the terms:	2. 0	7. –
	2. Inject Drug Use	3. 0	8. –
	3. Injecting Drug Use		
			Total: 2
International Harm Reduction Development Program http://www.soros.org/initiatives/health/focus/ihrd 1 Dec 2008	Used the search option on the website & used “Search Site” to get all material.	1. 1	1. 1
	1. Injecting Drug Use AND OST	2. 1	2. 1
	2. Injecting Drug Use AND Opioid Substitution Treatment	3. 21	3. 14
	3. Injecting Drug Use AND Methadone	4. 10	4. 1
	4. Injecting Drug Use AND Buprenorphine	5. 34	5. 10
	5. Injecting Drug Use AND Harm Reduction	6. 0	6. –
	6. Injecting Drug Use AND NSP	7. 5	7. –
	7. Injecting Drug Use AND Needle Syringe Program	8. 5	8. –
	8. Injecting Drug Use AND Syringe Exchange Program	9. 0	9. –
	9. Injecting Drug Use AND SEP	10. 0	10. –
	10. Injecting Drug Use AND ART	11. 1	11. –
	11. Injecting Drug Use AND Anti Retroviral Therapy	12. 0	12. –
	12. Injecting Drug Use AND HAART	13. 2	13. –
	13. Injecting Drug Use AND Condom Program	14. 0	14. –
	14. Injecting Drug Use AND VCT	15. 0	15. –
	15. Injecting Drug Use AND Voluntary Counselling and Testing		
			Total: 27
International Narcotics Control Board (INCB) http://www.incb.org/incb/index.html 19 Nov 2008	Checked Annual Reports & added the latest 2007 report	All	1
	Checked other documents/reports on the site		
			Total: 1
Iran Harm Reduction Organisation http://www.iranharmreduction.net/ 22 Jan 2009	Explored site, saved copy of website text explaining background of NGO programme		
			Total: 1
Iran, Islamic Republic of Ministry of Health and Medical Education http://www.mohme.gov.ir/ 23 Jan 2009	Searched website using ‘Google Advanced Search’ option. Used the terms:		
	1. drug	1. 0	1. 0
	Explored site for publications etc but found nothing relevant		
			Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Iranian National Centre for Addiction Studies (INCAS) http://incas.tums.ac.ir/ 17 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms:		
	1. Injecting drug use OR inject OR IDU	1. 7	1. 1
	2. Needle OR syringe OR NSP	2. 5	2. 1
	3. Methadone maintenance OR opioid substitution therapy	3. 8	3. 1
	4. Voluntary counselling OR voluntary testing OR VCT	4. 8	4. 1
	5. ART OR HAART OR antiretroviral	5. 2	5. 0
	6. Condom	6. 1	6. 0
	<i>(some of the links within these sites were not functioning properly – must check back at a later date)</i>		
			Total: 4
Ireland Department of Health and Children http://www.dohc.ie/ 23 Jan 2009	Searched website using website search feature. Used the terms:		
	1. Inject	1. 0	1. 0
	Explored site for publications etc but found nothing relevant		Total: 0
Ireland: Health Protection Surveillance Centre http://www.ndsc.ie 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms:		
	1. Inject drug use	1. 52	1. 0
	Explored publication section, but nothing relevant		Total: 0
ISI Proceedings Available via Web of Science http://apps.isiknowledge.com/ISIP_GeneralSearch_inp_ut.do?highlighted_tab=ISIP&product=ISIP&last_prod=ISIP&search_mode=GeneralSearch&SID=1Fc4m4KEi@@7Kc1NofM 9 Jan 2009	Now searched through Web of Science Conference Proceedings		
Israel: Ministry of Health http://www.health.gov.il 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms:		
	1. Inject drug use	1. 324	1. 1
			Total: 1
Italy Ministero della Salute http://www.ministerosalute.it/hiv/hiv.jsp 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms:		
	1. drug	1. 1	1. 0
	2. iniettare	2. 0	2. 0
	Explored site for publications etc but found nothing relevant		Total: 0
Italy: Istituto Superiore di Sanità http://www.iss.it 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms:		
	1. Inject drug use	1. 164	1. 0
	2. iniezione di droga	2. 65	2. 0
			Total: 0
Jamaica National AIDS Committee http://www.nacjamaica.com/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms:		
	1. drug	1. 0	1. 0
	Explored site for publications etc but found nothing relevant		Total: 0
Japan Ministry of Health, Labour and Welfare http://www.mhlw.go.jp/index.html 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms:		
	1. drug	1. 0	1. 0
	2. 薬物 (drug)	2. 0	2. 0
	Explored site for publications etc but found nothing relevant		Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Jordan National AIDS Program http://www.jordannap.net/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug 2. المخدرات (drug) Explored site for publications etc but found nothing relevant on IDU	1. 0 2. 0	1. 0 2. 0 Total: 0
Kazakhstan Ministry of Public Health http://www.mz.gov.kz/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. drug Explored site for publications etc but found nothing relevant on IDU	1. 0	1. 0 Total: 0
Korsang (Cambodia Harm Reduction) http://www.korsangkhmer.org/ 22 Jan 2009	Explored site, saved copy of website text explaining background of Korsang Harm Red Program in Phnom Peng		Total: 1
Kyrgyzstan Unit for Coordinating and Monitoring in HIV/AIDS Area http://www.aids.gov.kg/eng/ 3 Feb 2009	Website is under reconstruction		
Latin American and Caribbean of Health Sciences Information System (LILACS) http://www.bireme.br/php/index.php?lang=en 8 Jan 2009	Searched using website search feature. Limited search to International agencies and Cochrane Library (as would search MEDLINE). Used the term: 1. Inject drug use	1. 26	1. 0 Total: 0
Latvia Public Health Agency http://www.sva.gov.lv/ 3 Feb 2009	Website does not provide any information via searches or when links are pressed.		
Latvia: AIDS Prevention Centre http://www.aids-latvija.lv/ 15 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use 2. Publications list	1. 1 2. NA	1. 0 2. 1 Total: 0
Lebanon National AIDS Control Program http://cms1.omsar.gov.lb/en/HealthPrevention/AIDS/ 3 Feb 2009	Link does not work		
Lesotho National AIDS Commission http://www.nas.org.ls/home 3 Feb 2009	All of website explored. Only small amount of information available on ART and mothers	1. 1	1. 1 Total: 1
LEYES Access via Virtual Health Library http://www.bireme.br/php/index.php?lang=en	Searchable database, including medline, Cochrane Library etc.		
Liberia National AIDS Commission http://nacliberia.com/default.aspx 3 Feb 2009	All of website explored. Small amount of information on access to ART.	1. 1	1. 1 Total: 1
Life Quality Improvement Organisation (LET) Croatia http://www.udruga-let.h 15 Jan 2009	1. Searched publications	1. NA	1. 1 Total: 1

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Lindesmith Library http://library.soros.org/lindesmith.html 8 Jan 2009	Searched using website search feature. Used the term: 1. Inject drug use 2. Inject	1. 0 2. 8	1. 0 2. 0 Total: 0
Lithuania Ministry of Health http://www.sam.lt/lt 3 Feb 2009	Searched website using 'Google Advanced Search' option. Translated the website using 'Google Translate'. Used the terms: 1. Adata AND Narkomanija OR narkotikai OR narkotikas (needle AND drug) 2. Opioid AND surogatas OR pakaitinis narys (opioid and replacement) 3. Savanoriskas AND egzaminas OR egzaminuoti (voluntary AND test)	1. 10 2. 0 3. 0	1. 2 2. 0 3. 0 Total: 2
Lithuania: AIDS Centre http://www.aids.lt 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Also on page are links to HIV and IDU statistics in Lithuania, Estonia, Latvia, St Petersburg and Kalingrad	1. 9	1. 2 Total: 2
Luxembourg: Direction de la Santé http://www.ms.etat.lu 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 1	1. 0 Total: 0
Malawi National AIDS Commission http://www.aidsmalawi.org/ 3 Feb 2009	Searched the website using the website search feature. Found nothing of relevance on IDU. 1. Injecting drug use 2. IDU Explored the website and found nothing of relevance.	1. 9 2. 10	1. 0 2. 0 Total: 0
Malaysia Malaysian AIDS Council http://www.mac.org.my/ 3 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use 2. Opioid substitution OR opioid maintenance OR OST 3. VCT OR voluntary testing OR voluntary counselling 4. ART OR HAART OR antiretroviral 5. Explored the publications page:	1. 1 2. 0 3. 0 4. 0 5. 1	1. 1 2. 0 3. 0 4. 0 5. 1 Total: 2
Maldives Department of Public Health http://www.dph.gov.mv/ 3 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use OR IDU OR inject 2. HIV OR AIDS	1. 0 2. 0	1. 0 2. 0 Total: 0
Malta: Department of Public Health http://www.sahha.gov.mt/pages.aspx 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored publications and Annual reports, but did not find anything relevant	1. 38	1. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Mauritius Epidemiology Network in Drug Use (MENDU) http://www.gov.mu/portal/site/natresa/menuitem.5cb481f336943380945e9f6248a521ca/ Use the MENDU tab from the links on the left hand side of the page to access reports and other data	Website was unavailable on 12 th December 2008. Website searched on 16 th January 2009. 1. Searched publications section	1. NA	1. 1 Total: 1
Mauritius Ministry of Health and Quality of Life (VIH/SICDA) http://www.gov.mu/portal/site/mohsid 3 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use OR IDU OR inject Explored the websites 'what's new?' publications page: Explored the AIDS/HIV link from the homepage: NOT IN ENGLISH	1. 0 2. 1 3. 5	1. 0 2. 1 3. 3 Total: 4
MEASURE DHS http://www.measuredhs.com/ http://www.measuredhs.com/topics/hiv/start.cfm 11 Dec 2008	Searched the publications section of the website using the terms: 1. Injecting drug use 2. Inject drug use Also searched HIV Publications	1. 0 2. 0	1. - 2. - Total: 0
MEASURE Evaluation http://www.cpc.unc.edu/measure 11 Dec 2008	Searched the publications section of the website using the terms: 1. Injecting drug use (in Title, Abstract, Key Word)	1. 18	1. 5 Total: 5
MEDCARIB http://bases.bireme.br/cgi-bin/wxislind.exe/iah/online/?IsisScript=iah/iah.xis&base=MedCarib&lang=i 8 Jan 2009	Searched using website search feature. Used the term: 1. Inject drug use	1. 1	1. 0 Total: 0
Ministerio de Salud Argentina http://www.msal.gov.ar/hm/Site/default.asp 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored site for publications and resources	1. 5	1. 0 Total: 0
Ministry of Healthcare Armenia http://www.moh.am 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored site for publications and resources	1.0	1.0 Total: 0
Ministry of Public Health of Afghanistan http://www.moph.gov.af/ 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Explored site for publications and resources	1. 6	1. 0 Total: 0
Monaco Département des Affaires Sociales et de la Santé http://www.gouv.mc/devwww/wwwnew.nsf/1909S/154b43cc4548b197c1256f8d004ffb8fr?OpenDocument&4Fr 3 Feb 2009	Searched the English version of the website using 'Google Advanced Search' option: 1. Injecting drug use OR inject OR IDU 2. Drug OR HIV OR AIDS	1. 0 2. 0	1. 0 2. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Monar Na Bajzlu Magazine www.mnb.krakow.pl 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid substitution therapy OR methadone 4. voluntary counselling and testing 5. voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral 7. AIDS OR HIV	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0
Total: 0			
Mongolia Ministry of Health http://www.moh.mn/ 4 Feb 2009	Website not in English. Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use OR AIDS OR HIV 2. Condoms 3. Opioid maintenance OR OST OR methadone	1. 4 2. 1 3. 0	1. 1 2. – 3. 0
Total: 1			
Monitoring the Future http://monitoringthefuture.org/ 15 Jan 2009	<i>Prevalence data, and information on attitudes towards drug use. Nothing relating to treatment etc.</i>		
Montenegro Ministry of Health, Labour and Social Welfare http://www.gov.me/eng/minzdr/ 4 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use OR IDU 2. AIDS OR HIV 3. Antiretroviral OR ART 4. Condom 5. VCT OR voluntary testing 6. Publications	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0
Total: 0			
Morocco Ministère de la Santé http://www.sante.gov.ma/ 4 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Needle AND syringe AND exchange 2. Opioid substitution therapy OR methadone maintenance OR methadone 3. Voluntary counselling OR voluntary testing OR VCT 4. Antiretroviral	1. 3 2. 6 3. 5 4. 8	1. 0 2. 0 3. 2 4. 1
Total: 3			
Municipal Aids Program of the City of Rosario, Argentina. http://www.pmsida.gov.ar/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug users 2. Needle OR syringe OR exchange 3. Opioid OR substitution OR methadone 4. Voluntary counselling and testing 5. Voluntary OR counselling OR testing OR VCT 6. ART HAART Antiretroviral	1. 1 2. 1 3. 0 4. 0 5. 0 6. 11	1. 1 2. – 3. 0 4. 0 5. 0 6. 1
Total: 2			
Myanmar Ministry of Health http://www.moh.gov.mm/ 4 Feb 2009	Connection to the server was not established 9th February, 2009. Will attempt to connect at a later date.		
Nai Zindagi Trust Pakistan http://www.naizindagi.com 22 Jan 2009	1. Explored Publications	1. NA	2. 2
Total: 2			

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Narcotics Division, Security Bureau Hong Kong http://www.nd.gov.hk/whatnews.htm 15 Jan 2009	<i>Has a listing on website of treatment and rehabilitation services in Hong Kong (Methadone, counselling) Better source found at HK Dept of Health</i>		
National AIDS Control Council Kenya http://www.nacc.or.ke 23 Jan 2009	Searched website using website search feature: 1. Inject 2. Explored publications and resources	1. 11 2. NA	1. 0 2. 2 Total: 2
National AIDS Council PNG http://staging.nacs.org.pg/www/html/7-home-page.asp 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Drug use 2. Publications and Resources	1. 23 2. NA	1. 1 2. 2 Total: 3
National AIDS Council Zimbabwe http://www.nac.org.zw/ 23 Jan 2009	Searched website using website search feature: 1. Inject 2. Drug use 3. Explored publications and resources. Mentions general Treatment & Prevention Services.	1. 1 2. 16 3. NA	1. 0 2. 0 3. 1 Total: 1
National Center for AIDS/STD Control and Prevention, China CDC http://www.chinaids.org.cn 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject Explored publications and resources but found nothing relevant to IDU's	1. 2	1. 0 Total: 0
National Centre for Health Statistics (NCHS) http://www.cdc.gov/nchs/fastats/druguse.htm 12 Dec 2008	No Data on Coverage Also searched NCHS Publications using terms: 1. Injecting Drug Use 2. Inject Drug Use	1. NA 2. NA	1. - 2. - Total: 0
National Centre in HIV Epidemiology and Clinical Research http://www.nchechr.unsw.edu.au/NCHECRweb.nsf 16 Dec 2008	1. Searched the Research Studies/Publications section of the web site. 2. Also checked other sections of the web site	1. NA 2. NA	1. 4 2. - Total: 4
National Centre on addiction and Substance Abuse at Columbia University (CASA) http://www.casacolumbia.org 12 Dec 2008	Searched the website using 'Google Advanced Search'. Used the term: 1. Inject Drug Use 2. Also checked the reports section 3. Also checked the Books, Field Guides and Reports Section	1. 5 2. NA 3. NA	1. 1 2. - 3. - Total: 1
National Council on Substance Abuse, Barbados http://ncaa.org.bb	<i>Web Site under construction 11 December 2008 – 9th February 2009. Check again at a later date.</i>		
National Documentation Centre on Drug Use, Ireland http://www.ndc.hrb.ie/index.php?mset=1 12 Dec 2008	Used the NDC Database Search Option of the Library and searched for the term: 1. Inject Drug Use	1. 126	1. 4 Total: 4

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
National Institute on Alcohol Abuse and Alcoholism http://etoh.niaaa.nih.gov/ncadidatabases.htm 8 Jan 2009	Searched using website search feature. Used the term 1. Inject drug use	1. 0	1. 0
Total: 0			
National Library of Medicine (NLM) http://www.nlm.nih.gov/ 8 Jan 2009	Searched using website search feature. Used the term: 1. Inject drug use	1. 112	1. 0
Total: 0			
National Prevention Information Network (formerly CDC AIDS clearinghouse) http://www.cdcnpin.org/scripts/index.asp 9 Jan 2009	Searched website using website search feature: 1. Inject drug use	1. 6	1. 0
Total: 0			
National Statistical Institutes in Africa http://www.stat.fi/tup/tilvir/julkaisijat_afrikka_tilastovi_rastot_en.html 8 Jan 2009	Links to National Statistics Institute WebPages throughout Africa. Each Country website was searched using Google Advanced search using the term 1. Inject Drug Use No relevant documents were found.	1. 0	1. 0
Total: 0			
National Statistical Institutes in Asia http://www.stat.fi/tup/tilvir/julkaisijat_aasia_tilastovirastot_en.html 16 Jan 2009	Links to National Statistics Institute WebPages throughout Asia. Each Country website was searched using Google Advanced search using the term: Inject Drug Use and publications were also investigated. No useful information found regarding IDU and treatment services.		
National Statistics Institutes in Europe http://www.stat.fi/tup/tilvir/julkaisijat_eurooppa_tilastovirastot_en.html 8 Jan 2009	Links to National Statistics Institute WebPages throughout Europe. Website of each country searched using 'Google Advanced Search'. Used terms: Inject Drug Use Only countries with results are listed below: 1. Statistics Denmark (http://www.dst.dk) 2. Statistics Sweden (http://www.scb.se/) 3. UK Office for National Statistics http://www.statistics.gov.uk/	1. 3 2. 2 3. 62	1. 0 2. 0 3. 0
Total: 0			
National Statistics Institutes in Oceania http://www.stat.fi/tup/tilvir/julkaisijat_oseania_tilastovirastot_en.html 15 Jan 2009	<i>Links to National Statistics Institute WebPages throughout Oceania. Each Country website was searched using Google Advanced search using the term: Inject Drug Use and publications were also investigated. No useful information found regarding IDU and treatment services.</i>		
National Statistics Institutes in the Americas http://www.stat.fi/tup/tilvir/julkaisijat_amerikka_tilastovirastot_en.html 8 Jan 2009	Links to National Statistics Institute WebPages throughout Africa. Each Country website was searched using Google Advanced search using the term Inject Drug Use Only countries with results are listed below: 1. Statistics Canada	1. 10	1. 1
Total: 1			
NATRESA: National Agency for the Treatment and Rehabilitation of Substance Abusers http://www.gov.mu/portal/site/natresa/ 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 10	1. 1
Total: 1			

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Nepal National Center for AIDS and STD Control http://www.ncasc.gov.np/ 4 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use 2. Needle OR syringe 3. Opioid substitution OR methadone OR opioid maintenance 4. Voluntary testing OR voluntary counselling OR VCT 5. ART OR HAART OR antiretroviral 6. Condom	1. 7 2. 3 3. 2 4. 4 5. 10 6. 6	1. 4 2. – 3. – 4. – 5. 3 6. – Total: 7
Netherlands Ministry of Health, Welfare and Sport http://www.minvws.nl/ 4 Feb 2009	Searched the website STI section: 1. External website link: 2. Internal website links Searched website using 'Google Advanced Search' option. Used the terms: 3. Needle OR syringe 4. Opioid maintenance OR methadone OR substitution 5. VCT OR voluntary testing OR voluntary counselling 6. ART OR HAART OR antiretroviral 7. Condom	1. 7 2. 3 3. 2 4. 3 5. 0 6. 3 7. 0	1. 2 2. 0 3. 1 4. 1 5. 0 6. – 7. 0 Total: 4
Netherlands: National Institute for Public Health & the Environment http://www.rivm.nl 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Harm reduction 3. injecteren drugsgebruik Explored publications and other links but found nothing relevant	1. 61 2. 65 3. 28	1. 0 2. 0 3. 0 Total: 0
New South Wales Office of Drug Policy http://www.druginfo.nsw.gov.au/ 9 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use Explored publications section. Most publications already retrieved from other sources.	1. 106	2. 0 Total: 0
New York Academy of Medicine (Grey Literature Report) http://www.nyam.org/library/ 8 Jan 2009	Searched using website search feature. Used the term: 1. Inject drug use	1. 26	1. 0 Total: 0
New Zealand Ministry of Health http://www.moh.govt.nz/aids 4 Feb 2009	Used the search function on the website ("find all words"): 1. Needle syringe exchange programme 2. Opioid substitution therapy 3. Voluntary AND counselling AND testing AND HIV 4. Antiretroviral therapy IDU	1. 10 2. 8 3. 6 4. 1	1. 2 2. 1 3. 1 4. 1 Total: 5
Nicaragua Ministerio de Salud http://www.minsa.gob.ni/ 4 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms 1. Injecting drug user 2. Needle syringe exchange 3. Needle OR syringe 4. HIV AND opioid substitution therapy OR methadone 5. Antiretroviral therapy	1. 1 2. 0 3. 9 4. 2 5. 7	1. 0 2. 0 3. 0 4. 0 5. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Nigeria National Agency for the Control of HIV/AIDS http://www.naca.gov.ng/ 4 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug use 2. Exchange AND needle OR syringe 3. Methadone OR opioid replacement OR substitution 4. Voluntary testing OR voluntary counselling OR VCT 5. ART OR Anti retroviral therapy OR antiretroviral therapy	1. 7 2. 3 3. 2 4. 4 5. 10	1. 1 2. 0 3. 0 4. 1 5. 4 Total: 6
Nordic Centre for Alcohol and Drug Research http://www.nad.fi/index.php?lang=en&id=publications 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use Searched through publications but did not find anything relevant	1. 29	1. 1 Total: 1
Norway Directorate of Health http://www.shdir.no/ 5 Feb 2009	Used the website search function: 1. Needle OR syringe 2. Methadone OR Opioid replacement OR opioid maintenance 3. Voluntary counselling OR voluntary testing OR VCT 4. Antiretroviral therapy OR ART OR HAART	1. 0 2. 0 3. 4 4. 5	1. 0 2. 0 3. 0 4. 0 Total: 0
Norway: Institute of Public Health http://www.fhi.no 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Harm reduction 3. injisere narkotika Explored publications and other links but found nothing relevant	1. 10 2. 2 3. 7	1. 0 2. 1 3. 0 Total: 1
Office of National Drug Control Policy (ONDCP) http://www.whitehousedrugpolicy.gov/ 12 Dec 2008	Searched the website using 'Google Advanced Search' Used the following terms: 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR voluntary Counselling and Testing) 4. Also checked the publications section of the web site separately	1. 4 2. 0 3. 0 4. NA	1. 1 2. - 3. - 4. - Total: 1
Oman Ministry of Health http://www.moh.gov.om/ 5 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms 1. Injecting drug use AND needle OR syringe. 2. Injecting drug use AND methadone OR buprenorphine OR substitution 3. Injecting drug use AND antiretroviral therapy OR ART OR HAART 4. Injecting drug use and AIDS OR HIV 5. Injecting drug use and condoms	1. 0 2. 0 3. 0 4. 0 5. 0	1. 0 2. 0 3. 0 4. 0 5. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
PAIS International http://www.csa.com/factsheets/pais-set-c.php 8 Jan 2009	<i>Searchable database. Run through ProQuest, CSA.</i> Searched through UNSW Library subscription. Limited to government documents, books and monographs (did NOT search peer-reviewed journals) Used search terms: <ol style="list-style-type: none"> 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing) 	1. 15 2. 0 3. 0	1. 3 2. 0 3. 0
Total: 3			
Pakistan National AIDS Control Programme http://www.nacp.com.pk/ 5 Feb 2009	Cannot find the internet server or the proxy server for this website 3 rd February, 2009.		
Panama Ministerio de Salud http://www.minsa.gob.pa/ 5 Feb 2009	There is no English version of this website. Spanish search strings were tried through 'Google Advanced Search' but results were too large to condense without an appropriate translation. English search strings were unsuccessful.		
Paraguay Ministerio de Salud Pública y Bienestar Social http://www.mspbs.gov.py/ 5 Feb 2009	Unable to find the internet server or proxy server for this site, 3 rd February, 2009.		
Peru Coordinadora Nacional Multisectorial en Salud http://www.conamusa.org.pe/ 5 Feb 2009	There is no English version of this website. Searched website using 'Google Advanced Search' option. Used the terms <ol style="list-style-type: none"> 1. Needle OR syringe 2. Methadone OR opioid substitution OR opioid replacement 3. Voluntary counselling OR voluntary testing OR VCT 4. Antiretroviral therapy OR ART HAART 	1. 0 2. 0 3. 0 4. 8	1. 0 2. 0 3. 0 4. 1
Total: 1			
Philippine National AIDS Council http://doh.gov.ph/aids/index.htm 23 Jan 2009	Searched website using website search feature: <ol style="list-style-type: none"> 1. Inject Explored publications and resources but found nothing relevant	1. 11	1. 0
Total: 0			
Poland National AIDS Centre http://aids.gov.pl/ 5 Feb 2009	1. English version of website explored:	1. NA	1. 3
Total: 3			
Poland: National Institute of Hygiene http://www.medstat.waw.pl 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: <ol style="list-style-type: none"> 1. Inject drug use 2. narkotyków 	1. 0 2. 1	1. 0 2. 0
Total: 0			

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Policy Information Exchange http://mimh200.mimh.edu/mimhweb/pie/ 8 Jan 2009	Used website search feature to search for the terms: 1. Inject 2. Methadone 3. Opioid substitution 4. Buprenorphine 5. Harm reduction 6. Needle 7. Syringe 8. Retroviral	1. 16 2. 17 3. 0 4. 0 5. 20 6. 11 7. 13 8. 0	1. 2 2. 2 3. 0 4. 0 5. 1 6. 2 7. 0 8. 0
Portugal Coordenação Nacional para a Infecção VIH/sida http://www.sida.pt/ 5 Feb 2009	1. English version of the website explored:	1. NA	Total: 7 1. 2
Portugal: National Institute of Health Dr Ricardo Jorge http://www.insarj.pt 15 Jan 2009	<i>Cannot access page</i> <i>Cannot find other link</i>		Total: 2
Project CORK http://www.projectcork.org/ 8 Jan 2009	<i>Searchable database on information relating to substance abuse.</i> Searched database (keyword search) using term: 1. Inject drug use 2. Inject drug use and Harm reduction	1. 24 2. 440	1. 0 2. - Total: 0
PsycEXTRA http://www.apa.org/psycextra/ 9 Jan 2009	Searched database (keyword search) using term: 1. Inject drug 2. Harm reduction 3. Needle Syringe Program OR Syringe Exchange Program	1. 24 2. 74 3. 2	1. 0 2. 0 3. 0 Total: 0
Public Health Agency of Canada http://www.phac-aspc.gc.ca/canada/regions/atlantic/about/index.html http://www.phac-aspc.gc.ca/canada/regions/atlantic/Publications/Scan_injection/index.html 16 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use 2. Explored sites for publications and resources. Saved one report (that was linked to here)	1. 42 2. NA	1. 0 2. 1 Total: 1
Qatar National Health Authority http://www.nha.org.qa/index.jsp 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Drug users 2. Injecting drug use 3. Inject 4. Needle OR syringe 5. Opioid substitution OR methadone OR opioid maintenance 6. Inpatient OR outpatient OR mental health 7. Voluntary counselling OR voluntary testing OR VCT 8. ART OR HAART OR antiretroviral 9. condom	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 8. 0 9. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 8. 0 9. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Recovering Nepal http://www.recoveringnepal.org.np/ 22 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 2	1. 0 Total: 0
Reduc – The Brazilian Harm Reduction Network www.reduc.org.br 16 Dec 2008	<i>Link did not work on the 16th December 2008. Tried the link through IHRA web site but did not work. Unable to find the website online with regular Google search.</i>	NA	NA
Republic of Korea Centers for Disease Control and Prevention http://www.cdc.go.kr/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Drug 2. Inject 3. Injecting drug users 4. Needle OR syringe 5. Opioid OR substitution OR methadone 6. Buprenorphine 7. Inpatient OR outpatient 8. Voluntary counselling OR voluntary testing OR VCT 9. ART OR HAART OR antiretroviral 10. ARV	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 8. 0 9. 0 10. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 8. 0 9. 0 10. 0 Total: 0
Republic of Moldova National Coordination Council on HIV/AIDS and TB http://www.ccm.md/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug users 2. Needle OR syringe OR intravenous 3. Substitution OR methadone OR buprenorphine. 4. Voluntary counselling OR voluntary testing OR VCT 5. HIV AND ART OR HAART OR antiretroviral 6. Drug use AND ARV	1. 1 2. 1 3. 2 4. 3 5. 6 6. 3	1. 0 2. 0 3. 0 4. 0 5. 1 6. 0 Total: 1
Romania Comisia Nationala de Lupta Anti-SIDA http://www.cnlas.ro/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug users 2. Needle OR syringe OR exchange 3. Methadone OR opioid substitution therapy 4. Inpatient OR outpatient OR mental health 5. Voluntary counselling OR voluntary testing OR VCT 6. Antiretroviral OR ART OR HAART 7. Condom	1. 1 2. 2 3. 2 4. 1 5. 0 6. 5 7. 2	1. 1 2. 1 3. – 4. – 5. 0 6. 0 7. 0 Total: 2
Romania: Matei Bals Institute of Infectious Diseases, Bucharest http://www.hivromania.ro/ 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Harm reduction 3. injectarea de droguri	1. 2 2. 8 3. 7	1. 0 2. 0 3. 1 Total: 1
Russian Federation Ministry of Health and Social Development http://www.mednet.ru/main/ 6 Feb 2009	Site would not load 9 th February, 2009. Check will be performed at a later date.		

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Schaffer Library of Drug Policy: http://www.druglibrary.org/schaffer/index.htm 9 Jan 2009	Searched website using website search feature: 1. Inject drug use	1. 315	1. 0
			Total: 0
Science Accelerator http://www.scienceaccelerator.gov/ 9 Jan 2009	Searched for Inject drug use. Nothing useful found.		
Science.gov http://science.gov/	<i>Searches PubMed, Medline PLUS and National Sciences Digital Library (NSDL)</i>		
SCOPUS http://www.scopus.com/	<i>Searchable database of science journals. Can filter by journal if needed.</i>		
SEA-AIDS eForums http://www.healthdev.org/eforums/sea-aids/ 9 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 172	2. 0
			Total: 0
Senegal Conseil National de Lutte contre le SIDA http://www.cnls-senegal.org/ 6 Feb 2009	It was only possible to search the website homepage as none of the other pages were operational, 5 th February, 2009. Check for information on other pages will be performed at a later date.	1. Homepage searched	1. 1
			Total: 1
Serbia Ministry of Health http://www.zdravlje.sr.gov.yu/index.php 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug users 2. Drug OR inject 3. Needle OR syringe OR exchange program 4. Voluntary counselling OR voluntary testing OR VCT 5. Antiretroviral OR ART OR HAART 6. Condom OR HIV OR AIDS 7. Publication OR publications OR media	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0
			Total: 0
Singapore Ministry of Health http://www.moh.gov.sg/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug users 2. Drug OR inject 3. Needle OR syringe OR exchange program 4. Voluntary counselling OR voluntary testing OR VCT 5. Antiretroviral OR ART OR HAART 6. Condom OR HIV OR AIDS Searched the publications page of the website:	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. NA	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0
			Total: 0
SIRUS – Norwegian Institute for Alcohol and Drug Research http://www.sirus.no/internet/narkotika/article/108.html 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. List of publications	1. 16 2. NA	1. 1 2. 1
			Total: 2
Sistema de Vigilancia Epidemiológica de las Adicciones [Spanish] http://www.dgepi.salud.gob.mx/sis/descrip.htm 16 Jan 2009	Searched website using google advanced: 1. Inject drug use 2. inyectarse drogas	1. 0 2. 3	1. 0 2. 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Slovakia Ministerstvo zdravotníctva http://www.health.gov.sk/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug users 2. Drug OR inject 3. Needle OR syringe OR exchange program 4. Voluntary counselling OR voluntary testing OR VCT 5. Antiretroviral OR ART OR HAART 6. Condom OR HIV OR AIDS	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0
			Total: 0
Slovenia Ministrstvo za zdravje http://www.mz.gov.si/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject OR Drug OR Intravenous 2. Needle OR syringe OR exchange program 3. Opioid substitution OR methadone OR methadone maintenance. 4. Voluntary counselling OR voluntary testing OR VCT 5. HAART OR antiretroviral	1. 1 2. 3 3. 0 4. 0 5. 2	1. 0 2. 0 3. 0 4. 0 5. 1
			Total: 1
South Africa Health Info http://www.sahealthinfo.org/ [South African Community Epidemiology Network on Drug Use (SACENDU) http://www.sahealthinfo.org/admodule/aboutsacendu.htm http://www.sahealthinfo.org/admodule/sacendu.htm South African Development Community Epidemiology Network on Drug Abuse (SENDU) http://www.sahealthinfo.org/admodule/sendu.htm 28 Nov 2008	Used "Google Advanced Search" to search the website http://www.sahealthinfo.org/ 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing)	1. 4 2. 1 3. 1	1. 2 2. – 3. –
			Final SENDU Report 2004 (latest report available)
			Total: 3
South African Ministries of Health http://www.doh.gov.za 12 Dec 2008	Searched the website using 'Google Advanced Search'. Used the terms: 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR voluntary Counselling and Testing) 4. Also checked the reports section of the web site	1. 4 2. 2 3. 7 4. NA	1. – 2. – 3. 1 4. 1
			Total: 2
South African National AIDS Council http://www.sanac.org.za/ 23 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject 2. Explored publications and resources	1. 0	1. 0 2. 1
			Total: 1

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Spain Coordinadora Estatal de VIH-SIDA http://www.cesida.org/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject OR Drug OR Intravenous 2. Needle OR syringe OR exchange program 3. Opioid substitution OR methadone OR methadone maintenance. 4. Voluntary counselling OR voluntary testing OR VCT 5. HAART OR antiretroviral	1. 0 2. 0 3. 0 4. 0 5. 0	1. 0 2. 0 3. 0 4. 0 5. 0 Total: 0
Spain: Instituto de Salud "Carlos III" http://www.isciii.es 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Harm reduction 3. inyectarse drogas	1. 11 2. 7 3. 27	1. 0 2. 0 3. 0 Total: 0
Sri Lanka National STD/AIDS Control Programme http://www.aidscontrol.gov.lk/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting Drug users AND needle OR syringe 2. Injecting drug users AND methadone OR opioid OR substitution 3. Injecting drug use AND Voluntary Counselling OR voluntary testing OR VCT 4. Injecting drug use AND ART OR HAART OR antiretroviral 5. Injecting drug use AND condom	1. 1 2. 1 3. 1 4. 3 5. 4	1. 0 2. 0 3. 1 4. 2 5. 0 Total: 3
Substance Abuse & Mental Health Services Administration (SAMHSA) http://www.samhsa.gov/ http://prevention.samhsa.gov/ http://csat.samhsa.gov/ 28 Nov 2008	Searched the website http://www.samhsa.gov/ using Advanced Search Option: 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing) Also Checked 4. http://prevention.samhsa.gov/ http://csat.samhsa.gov/	1. 7 2. 9 3. 1 4. 0	1. - 2. 1 3. - 4. - Total: 1
Substance Abuse Information Database (SAID) http://www.dol.gov/asp/programs/drugs/said/ 9 Jan 2009	Searched database (keyword search) using term: 1. Inject drug use Nothing seems useful	1. ?	1. 0 Total: 0
Sudan Ministry of Health http://www.fmoh.gov.sd/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject OR Drug OR Intravenous 2. Needle OR syringe OR exchange program 3. Opioid OR methadone OR substitution. 4. Voluntary counselling OR voluntary testing OR VCT 5. HAART OR antiretroviral 6. counselling OR testing	1. 0 2. 0 3. 0 4. 0 5. 0 6. 2	1. 0 2. 0 3. 0 4. 0 5. 0 6. 2 Total: 2

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Suriname Ministerie van Volksgezondheid http://www.volksgezondheid.gov.sr/ 6 Feb 2009	Website not in English: Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting Drug Use OR IDU 2. Injecting AND needle OR syringe 3. HIV AND methadone OR opioid OR substitution 4. Voluntary counselling OR voluntary testing OR VCT 5. ART OR HAART OR antiretroviral 6. Condom	1. 1 2. 2 3. 12 4. 8 5. 19 6. 8	1. 1 2. – 3. – 4. 1 5. 1 6. 1 Total: 4
Sweden Ministry of Health and Social Affairs http://www.regeringen.se/sb/d/2061 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject OR Drug OR IDU 2. Needle OR syringe OR exchange program 3. Opioid OR methadone OR substitution. 4. Voluntary counselling OR voluntary testing OR VCT 5. HAART OR antiretroviral 6. AIDS OR HIV Also searched the publications section using the same search strings. Same results.	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 Total: 0
Sweden: Institute for Infectious Disease Control http://www.smittskyddsinstitutet.se 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. droger <i>Explored publications and other links but found nothing relevant</i>	1. 5 2. 4	1. 0 2. 0 Total: 0
Switzerland: Federal Office of Public Health http://www.bag.admin.ch 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use	1. 75	1. 0 Total: 0
Syrian Arab Republic Ministry of Health http://www.moh.gov.sy/ 6 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject OR Drug OR IDU 2. Needle OR syringe OR exchange program 3. Opioid OR methadone OR substitution. 4. Voluntary counselling OR voluntary testing OR VCT 5. HAART OR antiretroviral 6. AIDS OR HIV	1. 1 2. 1 3. 0 4. 0 5. 0 6. 9	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 Total: 0
Tajikistan Ministry of Health http://www.health.tj/ 6 Feb 2009	No English version of the website available. Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. AIDS OR HIV 3. Needle OR syringe OR exchange program 4. Opioid OR methadone OR substitution 5. Voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral	1. 0 2. 3 3. 0 4. 0 5. 0 6. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Thailand Ministry of Public Health http://www.moph.go.th/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: <ol style="list-style-type: none"> 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid substitution therapy OR methadone 4. voluntary counselling and testing 5. voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral There were articles on needle exchange programs (search: needle exchange) from the Bangkok Post newspaper. However, these would not load to allow viewing. Articles could not be located elsewhere on the net, 3 rd February, 2009. This will be checked again at a later date.	<ol style="list-style-type: none"> 1. 3 2. 4 3. 2 4. 0 5. 0 6. 20 	<ol style="list-style-type: none"> 1. 1 2. 0 3. 0 4. 0 5. 0 6. 3 Total: 4
Thailand: Office of the Narcotics Control Board (ONCB) http://www.oncb.go.th/ 16 Dec 2008	<ol style="list-style-type: none"> 1. Website in Thai. Also explored a further link to the "Narcotics Control Technology Centre" http://nctc.oncb.go.th/new/varasan.php?language=2 Website mostly in Thai. Used the website search option to search documents. Used the terms: <ol style="list-style-type: none"> 2. IDU 3. Inject Drug Use 4. Injecting Drug Use 	<ol style="list-style-type: none"> 1. NA 2. 2 3. 0 4. 0 	<ol style="list-style-type: none"> 1. NA 2. - 3. - 4. - Total: 0
The AIDS Education Global information System (AEGiS) http://www.aegis.com/ 8 Jan 2009	Used website search feature to search for the term: <ol style="list-style-type: none"> 1. Inject Drug Use Also explored publications that were listed on the site, but found nothing relevant	<ol style="list-style-type: none"> 1. 7 	<ol style="list-style-type: none"> 1. 2 Total: 2
The Beckley Foundation – Drug Policy Programme http://www.internationaldrugpolicy.net/ 18/19 Nov 2008	Looked at Publications section of the website	All	14 Total: 14
The Consortium for Social and Policy Research on HIV, Hepatitis C and related diseases http://nchsr.arts.unsw.edu.au/Clearinghouse/search.htm 16 Jan, 2009	Error in this link		

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Timor-Leste Ministério da Saúde http://saude.radestech.com/index.php 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. AIDS OR HIV 3. Needle OR syringe OR exchange program 4. Opioid OR methadone OR substitution 5. Voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral English version of the site was not working 7 th February, 2009. Will check the site later to perform a manual search for information.	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0
			Total: 0
Trinidad and Tobago National AIDS Coordinating Committee http://www.nacctt.com/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. AIDS OR HIV 3. Needle OR syringe OR exchange program 4. Opioid OR methadone OR substitution 5. Voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral	1. 0 2. 0 3. 0 4. 0 5. 2 6. 2	1. 0 2. 0 3. 0 4. 0 5. 1 6. -
			Total: 1
Tunisia Ministère de la santé Publique http://www.santetunisie.rns.tn/ 9 Feb 2009	English version of the website is currently under construction, 5 th Feb, 2009. Check for information on this site will be performed at a later date.		
Turkey: Ministry of Health http://www.saglik.gov.tr 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use 2. Harm reduction	1. 2 2. 6	1. 0 2. 1
			Total: 1
Uganda Uganda AIDS Commission http://www.aidsuganda.org/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid OR methadone OR substitution 4. Injecting drug use AND HIV AND voluntary counselling and testing 5. HAART OR ART OR antiretroviral	1. 8 2. 1 3. 5 4. 13 5. 18	1. 6 2. 1 3. 3 4. 4 5. 2
			Total: 16
Ukraine Ministry of Health Committee on HIV/AIDS http://www.moz.gov.ua/en/main/comaids/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid OR methadone OR substitution 4. voluntary counselling and testing 5. voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral 7. HIV OR AIDS	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 5	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0
			Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
UNAIDS http://www.unaids.org/en/ 1 Dec 2008	Searched the website using 'Google Advanced Search' option. Used the following terms: 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND Anti Retroviral Therapy 10. Injecting Drug Use AND HAART 11. Injecting Drug Use AND Condom Program 12. Injecting Drug Use AND VCT 13. Injecting Drug Use AND Voluntary Counselling and Testing	1. 1 2. 4 3. 22 4. 1 5. 64 6. 2 7. 44 8. 29 9. 78 10. 10 11. 119 12. 26 13. 79	1. – 2. 2 3. 6 4. – 5. 4 6. 1 7. 2 8. 1 9. 2 10. – 11. 2 12. – 13. –
Total: 20			
United Arab Emirates Ministry of Health http://www.moh.gov.ae/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid OR methadone OR substitution 4. voluntary counselling and testing 5. voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral 7. HIV OR AIDS	1. 0 2. 8 3. 4 4. 0 5. 0 6. 12 7. 6	1. 0 2. 0 3. 0 4. 0 5. 0 6. 1 7. 0
Total: 1			
United Kingdom: Health Protection Agency & Health Protection Scotland, Glasgow http://www.hpa.org.uk & http://www.hps.scot.nhs.uk 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use <i>Explored both sites for reports and publications, but found nothing relevant</i>	1. 109	1. 0
Total: 0			
United Nations Development Programme (UNDP) http://www.undp.org/ 1/2 Dec 2008	Searched the website using 'Google Advanced Search' option. Used the following terms: 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND Anti Retroviral Therapy 10. Injecting Drug Use AND HAART 11. Injecting Drug Use AND Condom Program 12. Injecting Drug Use AND VCT 13. Injecting Drug Use AND Voluntary Counselling and Testing	1. 4 2. 4 3. 9 4. 2 5. 62 6. 7 7. 40 8. 33 9. 44 10. 6 11. 105 12. 1 13. 88	1. 1 2. 1 3. 3 4. – 5. 6 6. – 7. 3 8. – 9. 3 10. – 11. 1 12. – 13. –
Total: 18			

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
United Nations Office on Drugs and Crime (UNODC) http://www.unodc.org 4 Dec 2008 Second onwards 5 Dec 2008	Searched the website using 'Google Advanced Search'. Used the following terms: 1. Injecting Drug Use AND OST 2. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 3. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 4. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR voluntary Counselling and Testing)	1. 21 2. 93 3. 68 4. 24	1. 13 2. 18 3. 15 4. -
International Network of Drug Dependence Treatment & Rehabilitation Resource Centres UNODC Treatnet http://www.unodc.org/treatment/ 8 Dec 2008	Checked the whole web site & the Virtual Library (UNODC Documents)	NA	No new documents.
			Total: 46
United Nations Office on Drugs and Crime Regional Office for Central Asia online databases http://www.dbroca.uz/ 9 Dec 2008	Whole web site checked. Both reports were checked.	Nothing relevant to coverage found	
United Nations Population Fund http://www.unfpa.org/ 2 Dec 2008	Searched the website using 'Google Advanced Search' option. Used the following terms: 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND Anti Retroviral Therapy 10. Injecting Drug Use AND HAART 11. Injecting Drug Use AND Condom Program 12. Injecting Drug Use AND VCT 13. Injecting Drug Use AND Voluntary Counselling and Testing	1. 3 2. 2 3. 10 4. 1 5. 78 6. 3 7. 3 8. 18 9. 73 10. 13 11. 191 12. 73 13. 138	1. 1 2. - 3. 1 4. - 5. 12 6. - 7. - 8. - 9. 1 10. - 11. - 12. - 13. -
			Total: 15
United Republic of Tanzania Tanzania Commission for AIDS http://www.tacaids.go.tz/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting drug users OR IDU 2. Needle exchange 3. Opioid OR methadone OR substitution 4. voluntary counselling and testing 5. (all these words)Antiretroviral treatment	1. 0 2. 2 3. 0 4. 1 5. 9	1. 0 2. 0 3. 0 4. 1 5. 3
			Total: 4
Uruguay Ministerio de Salud Pública http://www.msp.gub.uy/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid OR methadone OR substitution 4. voluntary counselling and testing 5. voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral 7. HIV OR AIDS	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0
			Total: 0

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
Uzbekistan Ministry of Public Health http://www.minzdr.uz/ 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid OR methadone OR substitution 4. voluntary counselling and testing 5. voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral 7. HIV OR AIDS	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 1	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 Total: 0
VI National conference on Drug Policies http://www.intercambios.org.ar/english/marco.htm 9 Feb 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Injecting OR drug use OR IDU 2. Needle exchange 3. Opioid substitution therapy OR methadone 4. voluntary counselling and testing 5. voluntary counselling OR voluntary testing OR VCT 6. HAART OR ART OR antiretroviral 7. AIDS OR HIV	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 Total: 0
Viet Nam: Ministry of Health http://www.moh.gov.vn/homeby/en/portal/index.jsp al/index.jsp 15 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use <i>Further explored web site but found nothing relevant</i>	1. 1	1. 0 Total: 0
Virtual AIDS Office of Hong Kong http://www.info.gov.hk/aids/english/index.htm 22 Jan 2009	Searched website using website search feature. Used the terms: 1. Inject drug use 2. Explored publications	1. 20 2. NA	1. 1 2. 1 Total: 2
Virtual Health Science Library: EMIAC http://www.virtualhealthlibrary.org/php/index.php?lang=en 11 Dec 2008 SciELO http://www.scielo.org/php/index.php?lang=en 11 Dec 2008	1. Searched the library using the VHL Search (All white literature) 2. Checked the international agencies – Both have been included separately This is also a white literature search library	NA	NA Total: 2
Web of Science http://scientific.thomson.com/products/wos/ WHO Drug Injecting Study Phase II: Study Questionnaire, 2001 WHO Drug Injecting Study Questionnaire [doc 231kb]	NA		

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
WHO Regional Office for Africa http://www.afro.who.int/ 24 Nov 2008	Used Search Option on Web site (Terms searched for "All words") 1. IDU 2. Injecting Drug Use 3. OST 4. Opioid Substitution Treatment 5. Methadone 6. Buprenorphine 7. Harm Reduction 8. NSP 9. Needle Syringe Program 10. Needle Syringe 11. Syringe Exchange 12. SEP 13. ART Anti Retroviral Therapy 14. HAART 15. Condom Program/s 16. VCT 17. Voluntary Counselling and Testing	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 8. 0 9. 0 10. 0 11. 0 12. 0 13. 0 14. 0 15. 0 16. 0 17. 0	1. 0 2. 0 3. 0 4. 0 5. 0 6. 0 7. 0 8. 0 9. 0 10. 0 11. 0 12. 0 13. 0 14. 0 15. 0 16. 0 17. 0 Total: 0
Who Regional Office for Eastern Mediterranean http://www.emro.who.int/ 26/28 Nov 2008	Used "Google Advanced Search" to search the website Used the following combination: 1. Inject Drug Use AND (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use AND (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use AND (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing)	1. 18 2. 28 3. 25	1. 8 2. 8 3. 1 Total: 17
WHO Regional Office for Europe http://www.euro.who.int/ 26 Nov 2008	Used "Google Advanced Search" to search the website Used the following combination: 1. Inject Drug Use AND (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use AND (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use AND (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing)	1. 65 2. 26 3. 34	1. 13 + 8 2. - 3. 4 Total: 25

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
WHO Regional Office for South-East Asia http://www.searo.who.int/ 25 Nov 2008	Used advanced search option on web site - "Find results with All of the words" 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND SEP 10. Injecting Drug Use AND ART 11. Inject Drug Use AND Anti Retroviral Therapy 12. Inject Drug Use AND HAART 13. Inject Drug Use AND Condom Program 14. Inject Drug Use AND VCT 15. Inject Drug Use AND Voluntary Counselling and Testing Also searched all publication on HIV/AIDS	1. 4 2. 5 3. 3 4. 2 5. 18 6. 3 7. 2 8. 2 9. 3 10. 13 11. 3 12. 2 13. 2 14. 2 15. 4	1. – 2. – 3. – 4. – 5. – 6. – 7. – 8. – 9. – 10. – 11. – 12. – 13. – 14. – 15. – Total: 0
WHO Regional Office for the Americas Pan American Health Organization http://devserver.paho.org/hq/index.php?lang=en 24/25 Nov 2008	Used search option on web site 1. Injecting Drug Use AND OST 2. Injecting Drug Use AND Opioid Substitution Treatment 3. Injecting Drug Use AND Methadone 4. Injecting Drug Use AND Buprenorphine 5. Injecting Drug Use AND Harm Reduction 6. Injecting Drug Use AND NSP 7. Injecting Drug Use AND Needle Syringe Program 8. Injecting Drug Use AND Syringe Exchange Program 9. Injecting Drug Use AND SEP 10. Injecting Drug Use AND ART 11. Injecting Drug Use AND Anti Retroviral Therapy 12. Injecting Drug Use AND HAART 13. Injecting Drug Use AND Condom Program 14. Injecting Drug Use AND VCT 15. Injecting Drug Use AND Voluntary Counselling and Testing	1. 4 2. 5 3. 23 4. 5 5. 41 6. 3 7. 17 8. 29 9. 35 10. 37 11. 60 12. 19 13. 59 14. 29 15. 46	1. – 2. 1 3. 6 4. 1 5. 6 6. – 7. 2 8. 2 9. – 10. 1 11. – 12. – 13. – 14. – 15. – Total: 19
WHO Regional Office for the Western Pacific http://www.wpro.who.int/ 28 Nov 2008	Used "Google Advanced Search" to search the website Used the following combination: 1. Inject Drug Use AND (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use AND (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use AND (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR Voluntary Counselling and Testing) 4. Also Searched the following: Harm Reduction among Injecting Drug Users http://www.wpro.who.int/health_topics/harm_reduction/publications.htm	1. 24 2. 32 3. 12 4. 28	1. 5 2. 1 3. 1 4. 1 Total: 8

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
World Bank http://www.worldbank.org/ 20/21 Nov 2008	Used search option on the website. Searched by following Boolean terms:	1. 0	1. -
	1. Injecting Drug Use AND OST	2. 0	2. -
	2. Injecting Drug Use AND Opioid Substitution Treatment	3. 13	3. 10
	3. Injecting Drug Use AND Methadone	4. 0	4. -
	4. Injecting Drug Use AND Buprenorphine	5. 0	5. -
	5. Buprenorphine	6. 44	6. 6
	6. Injecting Drug Use AND Harm Reduction	7. 0	7. -
	7. Injecting Drug Use AND NSP	8. 0	8. -
	8. Injecting Drug Use AND Needle Syringe Program	9. 68	9. -
	9. Injecting Drug Use AND Needle	10. 4	10. -
	10. Injecting Drug Use AND Syringe Exchange Program	11. 2	11. -
	11. Injecting Drug Use AND SEP	12. 3	12. -
	12. Injecting Drug Use AND ART	13. 2	13. -
	13. Injecting Drug Use AND Anti Retroviral Therapy	14. 1	14. -
	14. Injecting Drug Use AND HAART	15. 0	15. -
	15. Injecting Drug Use AND Condom Program	16. 1	16. -
	16. Injecting Drug Use AND VCT	17. 30	17. -
			Total: 16
World Bank AIDS Economics http://www.worldbank.org/aidsecon/ 9 Jan 2009	Search links do not work. Searched website using 'Google Advanced Search'. Used the term: 1. Inject drug use	1. 5	1. 1
			Total: 1
World Health Organisation (WHO) http://disei.who.int/uhtbin/cgiisiri/Mon+Apr+28+04:08:45+MEST+2008/0/49 21/24 Nov 2008	Used the search option on the website. Searched by following Boolean terms:	1. 0	1. -
	1. Injecting Drug Use AND OST	2. 0	2. -
	2. Injecting Drug Use AND Opioid Substitution Treatment	3. 0	3. -
	3. Injecting Drug Use AND Methadone	4. 0	4. -
	4. Injecting Drug Use AND Buprenorphine	5. 2	5. 2
	5. Injecting Drug Use AND Harm Reduction	6. 0	6. -
	6. Injecting Drug Use AND ART	7. 0	7. -
	7. Injecting Drug Use AND Anti Retroviral Therapy	8. 0	8. -
	8. Injecting Drug Use AND HAART	9. 0	9. -
	9. Injecting Drug Use AND Condom Program	10. 0	10. -
	10. Injecting Drug Use AND VCT	11. 0	11. -
	11. Injecting Drug Use AND Voluntary Counselling and Testing	12. 12	12. 5
	12. Injecting Drug Use	13. 1	13. -
	13. IDU	14. 0	14. -
	14. Injecting Drug Use AND NSP	15. 0	15. -
	15. Injecting Drug Use AND Needle Syringe Program	16. 0	16. -
	16. Injecting Drug Use AND Syringe Exchange Program	17. 0	17. -
			Total: 7
www.aidsdatahub.org 16 Jan 2009	Searched website using 'Google Advanced Search' option. Used the terms: 1. Inject drug use		
	Explored site for publications and resources	1. 103	1. 0
			Total: 0
www.hivaidsclearinghouse.eu 22 Jan 2009	Searched website using website search feature. Used the terms:		
	1. Inject	1. 23	1. 3
	2. Drug	2. 47	2. 30
	3. Explored publications	3. NA	3. 30
			Total: 36

Name, link and date searched	Search strategy/comments	Total No. of documents found	No. of relevant documents retained
You and AIDS www.youandaids.org 15 Dec 2008	Searched the website using 'Google Advanced Search'. Used the terms: 1. Inject Drug Use and (OST OR Opioid Substitution Treatment OR Methadone OR Buprenorphine OR Harm Reduction) 2. Inject Drug Use and (NSP OR Needle Syringe Program OR Syringe Exchange Program OR SEP) 3. Inject Drug Use and (ART OR Anti Retroviral Therapy OR HAART OR Condom Program OR VCT OR voluntary Counselling and Testing)	1. 5 2. 17 3. 48	1. 2 2. 6 3. 7 Total: 15
Zambia National HIV/AIDS/STI/TB Council http://zambia.jhuccp.org/	Searched website using website search feature: 1. Inject	1. 0	1. 0
Zambia National AIDS Network http://www.znan.org.zm 23 Jan 2009	Explored publications and resources but found nothing relevant to IDU's		Total: 0
ZETOC http://zetoc.mimas.ac.uk/	<i>Zetoc provides access to the British Library's Electronic Table of Contents of around 20,000 current journals</i>		

Appendix 4: First round email requests for information - example email

Dear colleague,

Reference Group to the UN on HIV and injecting drug use
Request for material on HIV prevention services for IDUs

The Reference Group to the UN on HIV and IDU recently published in The Lancet estimates on the prevalence of injecting drug use and HIV among IDUs around the world. (a copy of this article is attached or go to [http://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(08\)61311-2/fulltext](http://www.thelancet.com/journals/lancet/article/PIIS0140-6736(08)61311-2/fulltext)). Many of you very generously assisted with the production of these estimates by providing documents and information to the Reference Group.

Over the next few months the Reference Group will be developing estimates on the coverage of HIV prevention and care services for people who inject drugs. These estimates will be used by UN agencies, and others in the field, to assist with the development of evidence-informed policy, advocacy for effective and appropriate strategies in response to HIV among injectors and the planning of essential services for people who inject drugs.

We are again asking for your assistance: we would be very grateful if you could share us with any data or documents you may have on services for IDUs in your country or region.

In this first stage of data collection we are gathering documents and reports containing information on the following services for IDUs in all UN member states:

- Needle and syringe programmes
- Opioid substitution treatment
- Other drug dependency treatment
- Anti-retroviral therapy
- Counselling and testing for HIV
- Sexual health services and condom programmes
- Hepatitis C screening and treatment

We are looking for information that describes how these services are provided and how they are utilised. This would include the following information:

- The number of sites where these services are offered
- The number of people who use/receive these service
- Number of needles and syringes distributed
- Number of opioid substitution treatment slots and details of the treatment offered such as average dose and duration of treatment
- Number of IDU receiving antiretroviral treatment
- Number of IDU receiving hepatitis C treatment
- **and any other relevant information**

Any reports or documents - both published and unpublished - would be gratefully received, including those in languages other than English.

Please forward any material you may be able to provide to the following address:
IDUreferencegroup@unsw.edu.au

Also, **please circulate this email request** to any other colleagues or organisations who may have access to the type of information we are seeking.

We are working to a tight timeframe so would be very grateful to receive material before **15 December 2008** so that all the information received can be considered in this review.

We would be happy to answer any questions you may have about this request. For further information about the Reference Group please go to our website: www.idurefgroup.com

Thanks and all the best,

...

Appendix 5: Data extraction guidelines

1. Data to be extracted

Data describing the following were extracted and entered into database:

Needle and syringe programs (NSP):

- Number of NSP sites
 - Number of pharmacy sites
 - Number of Individual clients accessing NSP in defined time period
 - Number of Individual male clients accessing NSP in defined time period
 - Number of Individual female clients accessing NSP in defined time period
 - Number of occasions of service accessing NSP in defined time period
 - Number of occasions of service by male clients accessing NSP in defined time period
 - Number of occasions of service by female clients accessing NSP in defined time period
 - Frequency of contact of accessing the NSP
 - Survey sample accessing NSP
 - Number of needle and syringes distributed in a defined time period
-

Opioid substitution treatment (OST):

- Number of methadone maintenance treatment(MMT) sites
 - Number of buprenorphine maintenance treatment (BMT) sites
 - Number of sites offering other forms of OST
 - Number of sites offering Psycho-social support
 - Number of individual clients on MMT/BMT/OST in defined time period/at single point in time
 - Number of Individual male/female clients on MMT/BMT/OST in defined time period/at single point in time
 - Number of occasions of service on MMT/BMT/OST in defined time period/at single point in time
 - Number of occasions of service by male/female clients on MMT/BMT/OST in defined time period/at single point in time
 - Survey sample of clients on MMT/BMT/OST
 - Information on dose and duration MMT/BMT/OST
-

Drug treatment other than OST:

- Type of drug treatment available
 - Number of sites offering treatment
 - Is treatment voluntary or compulsory
 - Number of individual clients in treatment in defined time period/at single point in time (in each type of treatment)
 - Number of Individual male/female clients in treatment in defined time period/at single point in time (in each type of treatment)
 - Number of occasions of service in treatment in defined time period/at single point in time (in each type of treatment)
 - Number of occasions of service by male/female clients in treatment in defined time period/at single point in time (in each type of treatment)
 - Number of clients in compulsory treatment
 - Survey sample of clients in treatment
-

HIV testing and counselling (T&C):

- Number of sites offering T&C accessible to IDUs
- Number of sites offering T&C specifically for IDUs
- Number of clients receiving T&C in specific time period
- Number of male/female clients receiving T&C in specific time period
- Number or percentage of clients receiving T&C who were provided with the result in specified time period
- Number or percentage of male/female clients receiving VCT who were provided with the result in specified time period
- Survey sample of clients receiving T&C

Anti-retroviral treatment (ART)

- Number of sites offering ART to IDUs
- Number of IDU clients on ART in specific time period
- Number of male/female IDU clients on ART in specific time period
- Survey sample of IDU clients on ART

Condom distribution programs:

- Number of sites targeting IDU that offer condoms
- Number of IDU clients receiving condoms in specific time period
- Number of male/female IDU clients receiving condoms in specific time period
- Number of condoms distributed to IDUs in specific time period
- Survey sample of IDU clients receiving condoms

2. General extraction instructions**2.1 Order of extraction**

- Review and extract data from the most recent documents first

2.2 “One piece of data per entry”

- Make a separate entry for every piece of data including each city, state/province and country. The only exception is if a combined data is given for more than one city/location. For example just make a single entry for “400 NSP sites in Sydney, Wollongong and Blue Mountains” as it not confirmed how many sites are in each city.

2.3 Entering numbers

- Enter all values in numeric rather than word form e.g. put 3,000,000 instead of 3 Million.

2.4 If data is given for multiple time periods

- Enter the most recent data – but also in the additional information field copy and paste the older data or make a note that data for early years/time periods are also available.

- For this review we will be trying to give estimates of coverage for 1 year periods.

- If data for shorter time periods only is given do include this.

e.g. 1000 clients accessed NSPs in Sydney between October and December 2008

- If for number of client contacts or volume of equipment distributed data is given in shorter time periods over the course of the year add up the most recent yearly total and enter this – but also include the different totals for the smaller time periods in the additional information box also.

E.g. 1000 clients Jan to March 2007; 1500 clients April to June 2007; 1500 clients July to September 2007; 1000 clients October to December 2007

Here you would enter 5000 clients accessed the NSP in 2007 but you would add the ¼ year breakdown in the additional information box

- If data for longer time periods only is given do include this.

E.g. between January 2006 and December 2007 100,000 needles were distributed

2.5 Sub-national IDU population size estimates

- When calculating national level coverage statistics we will be using the Reference Group estimates published last year. However if we have information on service delivery for sub-national areas only we will need to use estimates of the size of the IDU population if we want to estimate coverage in that sub-national area.

- If data on service delivery is provided for a sub-national area and an estimate of the IDU population is also provided for that area include this estimate in the additional information field – but make sure that as much information on how this estimate was produced is included as we will need to assess the quality of the estimate and the method by which it was obtained.

2.6 “No programmes for IDUs exist”

- If a document states “there are no programmes for IDU in country X” (or something similar) and if no programs or interventions are mentioned specifically enter into the NSP, VCT and condoms data forms that as these interventions are not available; also include the text from the document in the <additional information field>
- Also make entries for OST, Other Drug Treatment and ART if it is specifically mentioned that these are not available or that IDUs are excluded from or do not access these interventions.

2.7 Similar pieces of data from different documents

- We are interested in the most recent and most reliable data available. In some cases having multiple references for a piece of information may strengthen our findings.
- If you come across the same data or piece of information from different documents find the initial entry and enter this additional citation into the <citation> field. N.B. the piece of data must be the same.

3. Specific instructions for each data field

3.1 Citation

- Make sure endnote display reference preference is set to ‘Author-Date’
- Copy the text for the reference from the Preview frame at the bottom of the Endnote window and paste this into the <Citation> field

3.2 Secondary citations

- If data to be entered is cited in the document as having come from another source document make a note of this:
 - Enter into the <Citation> field the reference of the document you are extracting from
 - In the <Additional information> field state that this document cites another source for this data and enter the details of this original source document.

3.3 Country

- If country not listed type it in to the field (free text is accepted by this field)
- If a region or group of countries is referred to in the piece of data and not disaggregated by country then type the name of the region or the names of all the countries in the <Country> text field

3.4 Area

- If the document doesn’t specifically mention if the estimates are ‘National’ or “Sub-National”:
 - First: try to decide and label this keeping the rest of the report and other details in mind
 - If still not clear: then categorize it as ‘Not Specified’ and explain in additional information box that though the data has not been specifically described as ‘National’ or ‘Sub-National’, it probably is.
- If the area referred to is sub-national list explicitly what the location(s) is. For example if it is a province of a state enter the name of that province or state.

3.5 Year of estimate/figure:

- If the year of estimate has not been specified in a paper, then use the year of publication and make a note of this in the additional information box.
- If there is no year given for the estimate AND no year of publication given either then enter 9999 in the year field.
- If the time frame for the estimate is presented as a range e.g. 2001-2007, then enter the most recent year as the “year of estimate” – this would be 2007 in the example given here.

- The actual range of years (e.g. 7 years time period – from 2001-2007) along with any relevant details will be entered in the additional information box.

3.6 Pieces of similar data from multiple locations

- Data from various numbers of sites can be collated for a city/province/state/country.
- For example, if a document gives the number of syringes distributed at all NSP sites in a state determine the total number and enter this in as the state-wide figure but also include the individual site data in the <Additional information> field at the bottom of the form

3.7 Time Period

- If the time period for the data refers to is a specific point in time or census date, for example the end of a year/month etc, then it will be categorized as “Single point in time”.
- In such a case write the time frame given
- e.g. for “1000 people were given treatment at the end of 2007” enter “end of 2007” in the <Additional information> field at the bottom of the form

3.8 Number of sites

- Enter into this section whether or not an interventions available and if so how many sites offering this intervention have been established.
- If the intervention is stated as not being available enter ‘0’ into the <Number of sites> field

3.9 Sample Survey

- This section is intended to capture data on service coverage determined by investigating a sample of IDUs from the total IDU population.
- Enter the total size of the sample in the field <Total sample number (n)>
- Enter the number of individuals from the sample exposed to/covered by/accessing/etc the intervention in the field <Number of people in contact with service.>
- Enter as much detail as possible on the how, where and when the sample was gathered as well as inclusion criteria etc. in the <Sample method/characteristics> free-text field
- Describe the nature of the contact/event counting as having been in contact with a service for the purpose of the study concerned.
- Enter in the <Time period referred> field information on what period of time was the nature of the contact refers to. For example if the study asked whether people had accessed an NSP in the last 12 months enter 12 months or 1 year into the <Time period referred> field.

3.10 Calculating numbers

- Wherever possible try and enter data in a form that is going to be most useful for us when reviewing the extracted data and reporting on the status of the provision of interventions across countries. This may involve making calculations to derive data to be entered based upon the data presented in a document.
- For example we want to try and obtain data on the number of people who have received a particular service and we want to then determine ourselves what level of coverage of the target population this is likely to represent. It is not necessary to determine this level of coverage when entering data into the database BUT it is important to try, if possible, to enter the data that would be required to make such a calculation. In some instances levels of coverage might be reported in a document – such as: in country X at the end of 2006 OST covered 50% of the IDU population. It may also say that there are 5000 IDUs in the country by their estimate – hence we can assume that at the end of 2006 there were 2500 people receiving OST – enter this data into the data entry form. From this we will be able to derive later what the coverage is likely to be using our own estimates of the size of the IDU population. In such cases enter all information and data relating to this into the <Additional information field>

3.11 If a range is given for a piece of data

- Enter a range if given for a piece of data. For example: 2500-3500 people accessed NSP in the last year, enter this 2500-3500 into the <Number of clients> field.

3.12 Needle and Syringe Programmes – programmes vs. sites

- Different terminology may be used in the literature – in some instances the term ‘needle syringe programme’ or ‘NSP’ will refer to a single site; in other cases this may refer to a number of sites run by a single government or non-government organisation. Note these details as presented in the additional information section.

3.13 Needle and Syringe Programmes – distribution of equipment

- In most cases the number of sterile needles and syringes will be given as a single number (in many cases reflecting the supply of a single needle and syringe or combined syringe with attached) needle.
- In other instances the total number of syringes and the total number of needles may be provided separately – in such cases enter the number of needles distributed in the <Number of needles/syringes> field and enter into the <Additional information> field details on how the data was presented in the document including both the total number of syringes and total number of needles.
- Some programmes will also give out material for the cleaning of used injecting equipment - in particular bleach. In most instances the distribution of units of bleach will be counted separately from injecting equipment – but in some cases this data will be not be disaggregated. In these cases enter the total as reported but clearly detail in the <Additional information> field that this data refers to not just needles and syringes
- If data on the provision of bleach is available separately mention this in the <Other information> form.

3.14 Needle and Syringe Programmes – modes of delivery

- The provision of needles and syringes in a NSP program can be delivered in a number of ways – through fixed sites, from vending machines or via out-reach which might include the use of a van or other vehicle, or even on foot – may cover a particular route or regular sites or even home delivery.
- If there is information provided on the mode of delivery of NSPs include this in the <additional information> field.
- When recording the number of sites of NSP it may be difficult to determine how to count outreach programs – if in doubt include the details as they are reported in the document being extracted from.
- In some cases “out-reach” or “harm reduction services” described in some documents may in fact be referring to NSP programs – see point 3.21 below.

3.15 Opioid Substitution Treatment – different types of OST

- If data are for any type of OST other than Methadone or Buprenorphine (for example Heroin, LAAM etc.) then select “OST Not specified” in the <Opioid substitution type> field and enter the details of this other type of opioid in the <Additional information> field.
- Data may only be available for all drug users (DUs) receiving this treatment rather than for just IDUs specifically. Include this data on DUs but make a note of this in the <additional information> field so that it is clear that this is not only IDUs but also includes non-injecting drug users also.
- Language describing OST may vary between documents. In most cases “methadone program” or “buprenorphine program” will refer to maintenance substitution programs and should be included in the OST form. If it is not clear whether this is the case and you have doubts that perhaps this might refer to a detox program make a note of this in the <Additional information> field or enter this in the Other drug treatment form.
- If one type of OST is available and another is stated as not being available enter whatever information is available on the OST type that is available and for the type that is not available enter ‘0’ into the <number of sites> field.

3.16 Other drug treatment: Drug Treatment type

- The Other Drug Treatment field aims to capture treatments for drug use and dependence, which generally aim to moderate, control or reduce substance use, or generate abstinence from use. Work dedicated to risk reduction, such as information sessions or educational seminars, for example a program on safe injecting practice, is therefore not included in this field. If information on risk reduction focuses on areas other than NSPs, it may be included in the Other Information field.
- In many cases the treatment or intervention will not be in the list – clearly specify in the free text field the treatment concerned – in many cases it may be easiest and most clear to simply copy the text from the document describing the intervention.
- There may be some instances where there is very little detail on what type of treatment or intervention is referred to in the document – even simply described as ‘drug treatment’. Make a note of this in the <Specify> text field

3.17 Other Drug Treatment: IDUs vs. DUs

- Data may only be available for all drug users (DUs) receiving this treatment rather than for just IDUs specifically. Include this data on DUs but make a note of this in the <additional information> field so that it is clear that this is not only IDUs but also includes non-injecting drug users also.

3.18 Condom programmes

- Only include information or data specific to programmes targeting IDUs and NOT programmes or data for the general population.
- In most cases data will concern programmes providing services for IDU that, in addition to other interventions, also distribute condoms.

3.19 Voluntary Counselling and Testing

- Include separately information or data on HIV testing for IDUs and data for the general population. For example include data on sites that are accessible to the general population (including IDUs) and include separately data on the number of sites accessible only to IDUs or drug users.

3.20 ART

- For data on number of people receiving ART only include information or data specific to ART/HAART for IDUs and NOT data for the general population.
- If document mentions “HIV treatment and care” for HIV positive IDUs without specifying if this refers to ART/HAART then include this information in the ART form in the <Additional information> field.

3.21 Harm Reduction programmes

- Some documents may refer to harm reduction programmes without providing any details on what these programs actually entail. In many case these programmes will involve NSP – if this is clear then enter data on these programmes into the NSP form – if however this is not clear enter information into the Other Information form.
- Only include information or data specific to HIV testing for IDUs and NOT programmes or data for the general population.

3.22 Policy/legal environment

- If a document contains information on the legal status or policy regarding a particular intervention include this in the relevant form for that intervention in the <Additional information> field.
- We are most interested in this information if stated policy or legislation is in conflict with the actual implementation of a program (i.e. an intervention is supported by legislation and policy but it is not rolled out; or, an intervention is not supported by policy or is illegal (as per legislation) but IS being implemented anyway) or if we have no other information on that intervention for that country. Because when you’re extracting data you may not have any idea whether or not there is any other information available for a particular country on a particular intervention it may be easiest just to extract this data on policy or legislation by default.

- If the only information available on a particular intervention in a country is information on how much funding there is for a program then include this in the <Additional information> field of the relevant intervention form.

3.23 Projected or planned coverage

- Some reports may contain information on planned programmes or projected levels of service delivery. This data may be helpful for us to try and chase up further information on whether these targets were met – or in some cases may be the only information available on a particular intervention in a particular country.
- Do not enter this data into the data fields – enter it only into the <Additional information> field of the appropriate intervention form.
- Do not enter information on programs that are only recommended for implementation (as opposed to programs that are actually planned for implementation)

3.24 Prison data

- If data on interventions provided for people in prisons is reported include this in the relevant intervention form and note clearly in the <Additional information> field that this data pertains to a prison program

3.25 Supervised injecting facilities

- Include data on supervised injection facilities only if it relates to the provision of injecting equipment.
- Many supervised injection sites will provide clean injecting equipment to clients when they access the facility – this contact and provision of equipment can be included in the NSP form.
- If it is not clear whether or not the supervised injection facility provides injecting equipment make a note of this in the <Additional information> field of the NSP form.

3.26 Estimated need

- If a document contains data on the estimated need for a particular intervention, include that information in the <Additional information> field of the relevant intervention form.

Appendix 6: Second round email requests for information - example email

Dear colleague,

The *Reference Group to the UN on HIV/AIDS and Injecting Drug Use* is currently developing estimates on the coverage of HIV prevention and care services for injecting drug users (IDUs) around the world based on a review of existing and available data. We may have already contacted you, or your organisation, in the last six months seeking relevant material for inclusion into this review.

To date, we have collected approximately 4000 documents including: peer-reviewed literature through systematic searches of Medline, PubMed and Biomed Central and grey literature gathered from an extensive online search as well as documents submitted by colleagues from around the world. These documents have been reviewed and a preliminary compilation has been completed to identify gaps in these data.

From earlier work of the Reference Group we understand that injecting drug use has been reported to occur in Jamaica. However to date we have been unable to locate any information as to whether the following HIV prevention and care services exist in Jamaica:

- Needle and syringe programmes (NSP)
- Opioid substitution treatment (OST) and/or other drug treatment programmes
- HIV testing and counselling for people who inject drugs
- Anti-retroviral treatment for HIV positive people who inject drugs
- Programmes to distribute condoms to people who inject drugs

Are you able to *confirm the presence or absence* of each of these interventions in Jamaica?

In addition, if any of these interventions *do* exist in Jamaica we would be grateful for any information or existing reports on the *scale and coverage* of these programmes including:

- The number of programmes or sites where these interventions are offered
- The number of IDUs accessing and receiving these services
- In the case of NSPs and condom programs the number of needles and syringes or condoms distributed to IDUs.

Because we are working to a tight deadline we do need to receive any information before **Friday 15 May 2009** in order for us to be able to include it in our estimates of coverage.

Please feel free to forward this request to anyone who you think may have access to such information on Jamaica.

Thank you for taking the time to consider this request - we look forward to receiving any information you might be able to share with us.

Kind regards

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Appendix 7: Decision rules for summarising data and making adjustments to standardise data

1. General rules guiding preferential selection of data

- To determine the current presence or absence of an intervention in a country the most recent report of its existence or absence was referenced.
- The most recent data available were selected in preference to older data.
- If more than one piece of data were available for the same time period and it was not possible to determine if any of the data were more complete, more reliably, more representative or more accurate than the other data then a range was reported for purpose of this review with the largest and smallest numbers taken as the upper and lower bounds respectively.
- Where data were available from two of the concurrent United Nations global data collection process (WHO Universal Access, WHO Atlas on resources for treatment and prevention of substance use disorders in the world) these were included and where other data were also available ranges were set.
- If data were reported for a time period that spanned more than one calendar year then the later of this time period was recorded as the year of the data in this review.

*For example: Number of IDUs accessing NSP in 12 month period April 2008- March 2009.
→2009 was recorded as the year of the data*

- If the year of the data reported was not given then the year of publication of the source document was taken; these cases were noted.
- National level data were taken in preference to sub-national data. If national level data were not available then sub-national data were taken; these cases were noted.
- In some countries certain interventions targeting IDUs (for example needle and syringe distribution programs or opioid substitution) were introduced prior to being officially sanctioned or supported by the government. For the purpose of this review the year of first availability of an intervention was taken as the data these interventions were introduced regardless of government support. Where available the year in which government support was granted is also noted.
- The *number of individual clients accessing a service* (i.e. unique clients not double counted) over a -month period and the *total number of occasions of service* (or service events) over a -month period were examined as separate indicators.

If only one piece of data on the number of clients accessing a service was available and it was not explicit whether or not this referred to '*individual clients*' or '*occasions of service*' then this data was taken as '*occasions of service*' and the ambiguity of the reported data and assumption made was noted and reported as such.

Needle and syringe programs (NSPs)

- All sites where needles and syringes might be provided for free were included in the total number of NSP sites. This includes fixed NSP sites, mobile services (e.g. mobile vans) and sites where outreach workers may provide equipment to clients; vending machines were also included in these counts even though equipment dispensed is commonly charged for.
- If only data on the number of harm reduction services were reported and it was reported in either some other or from the same source that harm reduction services in the country distribute needles-syringes then the it was assumed that all of these harm reduction sites offered NSP and this data used for number or NSP sites.

Opioid substitution treatment (OST)

- Only data describing opioid agonists provided as maintenance were included as OST. Provision of substitute opioids for the purpose of detoxification as opposed to maintenance were not included.
- The number of sites where OST is provided was taken in preference to the number of individual medical practitioners listed as OST prescribers. If the number of OST provision sites was not available the number of registered and active OST prescribers was available this data was taken and noted that this maybe an overestimate of the number of sites where OST is available.

If more than one form of OST was known to be available but the number of provision sites was known for only one form of OST then it was assumed that the total number of OST sites was greater than or equal to the available number of sites.

For example: Both MMT and BMT available; 27 BMT sites reported but no data on the number of MMT sites

→ Total number of OST sites recorded as ≥ 27 for the purpose of this review.

IDU specific sites or programs for HIV testing and counselling, condom distribution programs, ARV provision

- Programs or sites were considered as IDU specific (and hence clients of the services likely to be predominantly or exclusively IDUs), as distinct from generalised services, if they were described as either:
 - a) targeting IDU specifically and not members of the general public;
 - b) delivered as part of a service or by a program that is IDU **OR** drug user specific e.g. at a needle exchange or drug treatment site;
 - c) an outreach program targeting IDUs.

Services or programs targeting most at risk groups in general (including men who have sex with men, sex workers in addition to IDUs) were **NOT** considered as IDU specific for the purpose of this review. Some prisons provide condoms to inmates some of which have significant IDU populations; however these programs were not selected for the purpose of this review.

HIV counselling and testing

- Data relating to IDU having been tested in the last 12 months was selected in preference to data referring to different time periods; data for these different time periods were highlighted. Data related to ever having been tested for HIV were not included.

Provision of antiretrovirals (ARVs)

- Number of IDU receiving ARVs at a census date was taken in preference to the cumulative number of IDU having received ARVs over a period of time.

If only cumulative data for a period of 12 months or less were available these were taken and the assumption made that all those having received ARVs during the reporting period were still receiving treatment at the end of the reporting period. This assumption inevitably overestimates the number of IDUs receiving ARVs and these cases were highlighted and noted.

If data for a single point in time was available but more recent cumulative data were available the older, single point in time data was selected in preference.

- **Other drug treatment**

Counts of IDUs referred for treatment were not selected for this review; only counts of IDUs entering treatment were included.

2. Assumptions and data adjustments for standardisation of estimates

- If data were reported for a period of time longer than 12 months then it was assumed that the rate of access or distribution was constant over the duration of the reported time period and an estimate for a 12 month period was derived accordingly.

For example: 24,000 syringes distributed by NSPs between July 2007 and December 2008. i.e. an 18 month period
→ Assumed that $[24,000/18]$ 1,333 distributed per month
→ Estimated 16,000 syringes distributed in 2008

- If the most recent data available on volume of equipment distributed or number of occasions of service were for a period of time less than 12 months duration it was assumed that the rate of access or distribution was consistent over the remainder of a 12 month period and an estimate for a 12 month period was derived accordingly.

For example: 12,000 NSP occasions of service between May and August 2008, i.e. a 4 month period
→ Assumed that $[12,000/4]$ 3,000 NSP occasions of service per month
→ Estimated 36,000 NSP occasions of service in 2008

Exception: If the most recent data available were for a period of time less than 3 months in duration but older data for a 12 month period for 2007 or later was available then the older data was selected in preference.

- For some countries national level data were not available. If, however, data from mutually exclusive sub-national regions were available these were added together to derive either a national estimate (if these sub-national regions accounted for the entire country) or sub-national total. All sub-national data were noted and reported as such.
- If data on the number of clients accessing an intervention or the number of items distributed was available for only a subset of the total sites where an intervention is available it was assumed that the average rate of access or distribution per site reported was consistent for the sites from which data were not available in order to derive a national level estimate; all instances where these estimates were made were noted and reported as such.

For example: If 100,000 syringes were known to be distributed in a 12 month period by 40 out of a total of 60 NSP sites
→ Assumed rate of distribution per site for the 40 sites where data available was the same as the rate for the 20 sites with no data available
→ Estimated total of 150,000 syringes distributed by 60 sites

- **NSP: sites**

If the number of sites is given for different modes of delivery it was assumed that these counts were mutually exclusive and were added together to get a total number of sites where NSPs are available.

For example: In Bulgaria 2 fixed sites, 91 outreach and 7 mobile vans
→ Assumed counts of different sites are mutually exclusive
→ Estimated total of 100 sites where NSP is available.

- **NSP: needles and syringes distributed**

In some cases the number of syringes and number of needles distributed were reported separately. For the purpose of this review we took the smaller of these two numbers as the total number of pieces of injecting equipment on the basis that for a single injecting episode with a sterile set of injecting equipment requires either a) a sterile combined needle/syringe or b) a sterile needle and a sterile syringe. This is based on the assumption that these separate counts do not include single unit syringes with needles attached.

- **Opioid substitution treatment versus other drug treatment**

If it was apparent that clients receiving OST were included in the count of clients receiving treatment then the number of clients reported to be on OST was subtracted from the total number of clients receiving treatment to derive the number of clients in treatment other than OST. It was noted that this may underestimate the delivery of treatment interventions other than OST as OST clients may also receive other treatment.

- **Condom distribution**

For some countries it was reported that condoms are distributed by NSPs. It was then assumed that for that country all NSPs distributed condoms and if the number of NSP sites in the country was known these were added to the count of sites providing IDU specific condom distribution programs.

3. Calculation of indicator denominators

IDU and HIV positive IDU population size estimates

- IDU prevalence and HIV among IDU prevalence estimates reported previously by the Reference Group were used in order to derive estimates of the number of IDU and number of IDU living with HIV except where improved national estimates have been submitted to the Reference Group. These prevalence estimates reported previously by the Reference Group were the most recent available at the time of the review however they date from 1996 to 2007.
- No prevalence estimates were available for many countries where injecting and HIV among injectors has been reported. For these countries no country-level coverage estimates were reported in this review.

The data on service provision from these countries were, however, included in regional and global coverage estimates. For the purpose of deriving these regional and global coverage estimates the regional-specific, population-weighted IDU and/or HIV prevalence estimates were used to estimate the size of the IDU and/or HIV positive IDU populations in these countries.

- For the purpose of this review it was assumed that the IDU and HIV prevalence was the same in the year for which these estimates were made as the year for which the intervention data was reported. Estimates of the number of IDU and number of IDU living with HIV were derived for the year the intervention data were reported using these prevalence estimates and the estimated general population aged between 15 and 64 years of age in the year from which the intervention data were reported. High, mid and low prevalence estimates were used to derive high, mid and low estimates of population size.

*For example: Most recent prevalence of IDU reported to be 0.5% (range 0.4 – 0.6) among 15-64 year olds in 2004;
50 NSP sites reported to be present in 2008
→ Assumed that IDU prevalence is the same in 2008 as in 2004;
General population aged between 15-64 years in 2008 = 1,000,000
→ Estimated 5000 (range 4000 – 6000) IDU in 2008
→ 10 (range 8.3 – 12.5) NSP sites per 1000 IDU in 2008*

Appendix 8: Final data verification request – example email

Dear colleagues,

Thank you for your generous contributions earlier in the year in response to our requests for data for our **‘Global review of HIV prevention and care services for injecting drug users’**.

We have now reviewed all the data submitted to us as well as the data gathered from our own literature searches.

We have attached a **DRAFT** document on **Singapore**, which summarises the data we have selected to estimate service coverage for the purpose of this global review. You will see from this report that we were unable to find many data describing service provision for injecting drug users for **Singapore**.

Also attached is a document outlining the decision rules used to guide the selection of data for this review.

Please note these documents are still **provisional only and NOT for circulation**.

We wish to share these drafts to give you an opportunity to review the data we intend to include in our report for **Singapore** and to ensure that we have not misinterpreted the information that you may have kindly provided us.

Please do not hesitate to contact us if you find any errors in the data, or if there are additional data you would like to be considered for inclusion in this review.

If you are able to provide any feedback on this document or any additional data we request that you submit any comments to us by **Friday 2nd of October** so that we are able to include any necessary changes in our report. We appreciate that there are many demands on your time, and thank you in advance for any assistance or feedback you are able to provide.

Thanks again,

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Appendix 9: Data on the number of needle and syringe programme and opioid substitution therapy sites

Table 1: Number of OST and NSP sites in Eastern Europe

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Armenia	7 ^(C)	3.5 (2.8 – 4.7)	0 ^(A)	0
Azerbaijan	12 ^(B) – 14 ^(C)	0.04 (0.03 – 0.1)	2 ^(A)	0.01 (0.0 – 0.01)
Belarus	52 ^(B) – 64 ^(C)	0.8 (0.6 – 0.9)	1 ^(B)	0.01 (0.01 – 0.01)
Bosnia & Herzegovina	6 ^(B)	NK	6 – 8 ^{(B), (C)}	NK
Bulgaria	100 ^(C)	NK	17 ^(B)	NK
Croatia	42 ^(C)	2.8 (0.7 – 4.9)	NK ^(C)	NK
Czech Republic	109 ^(C)	3.7 (3.6 – 3.8)	47 ^(B)	1.6 (1.5 – 1.6)
Estonia	36 ^(A)	2.7 (1.0 – 4.5)	8 ^(B)	0.6 (0.2 – 1.0)
Georgia	2 ^(B) – 9 ^(A)	0.04 (0.01 – 0.6)	6 – 12 ^{(B), (A)}	0.1 (0.03 – 0.9)
Hungary	25 ^(B)	6.3 (4.2 – 12.5)	13 ^(C)	3.3 (2.2 – 6.5)
Latvia	13 ^(B) – 22 ^(C)	NK	1 – 9 ^(B)	NK
Lithuania	10 ^(B) – 19 ^(C)	2.9 (1.5 – 5.4)	14 – 18 ^(B)	3.2 (2.2 – 5.1)
Moldova	31 ^(B)	8.9 (6.2 – 12.4)	9 – 10 ^(B) (SN)	2.7 (1.8 – 4)
Poland	27 ^(B)	NK	22 ^(A)	NK
Romania	49 ^(B)	NK	6 – 8 ^(B)	NK
Russian Federation	70 ^(A)	0.04 (0.03 – 0.1)	0 ^(B)	0
Slovakia	20 ^(B)	1.1 (0.6 – 1.4)	12 ^(B)	0.6 (0.3 – 0.9)
Ukraine	985- 1323 ^(B) (P)	4 (2.7 – 5.7)	79 – 100 ^(A)	0.3 (0.2 – 0.4)

Year of data: ^(A) = 2009; ^(B) = 2008; ^(C) = 2007; ^(D) = 2006; ^(E) = 2005; ^(F) = 2004; ^(G) = 2003; ^(H) = 2002; ^(I) = 2001; ^(J) = 2000. (P) = needles and syringes reported to be available for purchase from pharmacies or other outlets; (NP) needles and syringes not available for purchase. (SN) = sub-national data only

Table 2: Number of OST and NSP sites in Western Europe

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Albania	3 ^(B)	NK	1 ^(B)	NK
Andorra	.	.	.	.
Austria	27 ^(C)	1.5 (1.1 – 2.2)	NK ^(C)	NK
Belgium	34 ^(C) (P)	1.3 (1.2 – 1.4)	NK ^(C)	NK
Denmark	135 ^(G)	8.7 (7.3 – 10.8)	NK ^(C)	NK
Finland	52 ^(C)	3.3 (2.6 – 4.2)	NK ^(C)	NK
FYR of Macedonia	15 ^(B)	NK	9 ^(B)	NK
France	416 ^(C) – 2014 ^(D) (P)	9.5 (2.5 – 21.4)	19484 ^(D)	153.4 (117.4 – 208.4)
Germany	250 ^(C)	2.7 (2.3 – 3.2)	2786 – 6626 ^(C)	50.3 (25.4 – 85.5)
Greece	4 ^(C) (P)	0.4 (0.3 – 0.5)	17 ^(D)	1.7 (1.4 – 2)
Iceland	0 ^(A)	NK	NK ^(A)	NK
Ireland	33 ^(C) (P)	4.1 (3.3 – 5.5)	332 ^(C)	41.5 (33.2 – 55.3)
Italy	NK ^(C)	NK	NK ^(C)	NK
Luxembourg	4 ^(C)	2 (1.6 – 2.7)	NK ^(C)	NK
Malta	7 ^(E)	NK	≥ 2 ^(D)	NK
Monaco	.	.	.	.
Montenegro	18 ^(C)	NK	NK ^(B)	NK
Netherlands	150 ^(C) (P)	50 (33.3 – 60)	NK ^(D)	NK
Norway	22 ^(C) (P)	1.6 (1.1 – 2.6)	NK ^(D)	NK
Portugal	27 ^(C) (P)	1.6 (1.2 – 2.5)	NK ^(C)	NK
San Marino	0 ^(A)	0	NK ^(A)	NK
Serbia	13 ^(B)	NK	14 ^(B)	NK
Slovenia	17 ^(C) (P)	2.3 (1.8 – 3.1)	20 ^(C)	2.7 (2.1 – 3.6)
Spain	1271 – 1458 ^(C) (P)	14.6 (10.4 – 21.1)	497-2229 ^(E)	14.9 (4.1 – 33)
Sweden	2 ^(C)	NK	NK ^(C)	NK
Switzerland	101 ^(E) (P)	3.1 (2.6 – 4.0)	NK ^(A)	NK
United Kingdom	1523 ^(C) (P)	10.7 (10.4 – 10.9)	NK ^(C)	NK

Year of data: ^(A) = 2009; ^(B) = 2008; ^(C) = 2007; ^(D) = 2006; ^(E) = 2005; ^(F) = 2004; ^(G) = 2003; ^(H) = 2002; ^(I) = 2001; ^(J) = 2000. (P) = needles and syringes reported to be available for purchase from pharmacies or other outlets; (NP) needles and syringes not available for purchase. (SN) = sub-national data only

Table 3: Number of OST and NSP sites in East and South East Asia

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Brunei Darussalam	0 ^(D)	0	0 ^(D)	0
Cambodia	2 ^(B)	1 (0.3 – 2)	0 ^(A)	0
China	897 ^(B) - 901 ^(B)	0.4 (0.3 – 0.5)	621 ^(B) – 696 ^(A)	0.4 (0.2 – 0.4)
Indonesia	182 ^(B) - 323 ^(B)	1.2 (0.7 – 1.7)	35-46 ^(B)	0.2 (0.1 – 0.2)
Japan	0 ^(A)	0	0 ^(A)	0
Lao PDR	0 ^(D)	0	0 ^(A)	0
Malaysia	117 ^(B) – 130 ^(A) (P)	0.5 (0.4 – 0.7)	≥ 95 ^(A)	0.4 (0.3 – 0.5)
Mongolia	1 ^(B)	NK	0 ^(D)	0
Myanmar	18 ^(B) - 24 ^(B) (P)	0.3 (0.2 – 0.4)	7 ^(A)	0.1 (0.1 – 0.1)
Republic of Korea	0 ^(A) (P)	0	0 ^(A)	0
Philippines	3 ^(B)	0.2 (0.1 – 0.3)	0 ^(A)	0
Singapore	0 ^(A)	0	0 ^(A)	0
Taiwan	1103 ^(A) (P)	NK	90 ^(B)	NK
Thailand	10 ^(A) (P)	0.1 (0.04 – 0.1)	147 ^(A)	0.8 (0.6 – 1.1)
Timor Leste	0 ^(A)	0	0 ^(A)	0
Viet Nam	382 ^(A) -2023 ^(B) (P)	8.2 (2 – 18.7)	6 ^(A)	0.04 (0.03 – 0.1)

Table 4: Number of OST and NSP sites in South Asia

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Afghanistan	18 – 28 ^(A) (NP)	2.9 (2.3 – 3.5)	0 ^(A)	0
Bangladesh	93 ^(B) (P)	2.8 (2.1 – 4.2)	0 ^(A)	0
Bhutan	0 ^(A)	0	0 ^(C)	0
India	200 ^(B) – 219 ^(A)	1.2 (0.8 – 1.9)	61 ^(A) – 63 ^(B)	0.4 (0.3 – 0.6)
Iran, Islamic Republic	428-637 ^(A) (P)	2.5 (1.6 – 4.1)	680-1100 ^(B)	4.3 (2.5 – 7.2)
Maldives	0 ^(C)	0	1 ^(B)	NK
Nepal	43 ^(A)	1.4 (1.1 – 2)	1-2 ^(B)	0.1 (0.03 – 0.1)
Pakistan	81 ^(A)	0.6 (0.5 – 0.6)	0 ^(A)	0
Sri Lanka	0 ^(C)	0	NK ^(C)	NK

Table 5: Number of OST and NSP sites in Central Asia

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Kazakhstan	159 ^(A)	1.5 (1.2 – 2.1)	2 ^(A)	0.02 (0.01 – 0.03)
Kyrgyzstan	40 ^(A) (P)	1.5 (1.1 – 2.1)	14 ^(B) – 18 ^(A)	0.6 (0.4 – 0.9)
Tajikistan	35 ^(A) – 40 ^(B)	2 (1.5 – 3)	0 ^(A)	0
Turkmenistan	2 ^(E)	NK	0 ^(A)	0
Uzbekistan	235 ^(A)	2.7 (2.1 – 3.7)	0 ^(A)	0

Year of data: ^(A) = 2009; ^(B) = 2008; ^(C) = 2007; ^(D) = 2006; ^(E) = 2005; ^(F) = 2004; ^(G) = 2003; ^(H) = 2002; ^(I) = 2001; ^(J) = 2000. (P) = needles and syringes reported to be available for purchase from pharmacies or other outlets; (NP) needles and syringes not available for purchase. (SN) = sub-national data only

Table 6: Number of OST and NSP sites in the Caribbean

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Bahamas	.	.	.	.
Bermuda	.	.	.	.
Commonwealth of Puerto Rico	13 ^(A)	0.4 (0.3 – 0.6)	6 ^(A)	0.2 (0.2 – 0.3)
Dominican Republic	0 ^(A)	0	0 ^(A)	0
Haiti	.	.	.	.
Jamaica	.	.	.	.

Table 7: Number of OST and NSP sites in Latin America

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Argentina	25 ^(B)	0.3 (0.3 – 0.3)	0 ^(B)	0
Bolivia	0 ^(A)	0	0 ^(A)	0
Brazil	150 ^(D) – 450 ^(B)	0.6 (0.2 – 1.1)	0 ^(B)	0
Chile	0 ^(A)	0	0 ^(A)	0
Colombia	0 ^(A)	0	4 ^(B)	NK
Costa Rica	.	.	.	.
Ecuador	0 ^(A)	0	0 ^(A)	0
El Salvador	0 ^(A)	0	0 ^(A)	0
Guatemala	0 ^(A)	0	.	.
Honduras	.	.	.	.
Mexico	19 ^(B)	NK	21-25 ^(C)	NK
Nicaragua	0 ^(A)	0	0 ^(A)	0
Panama	.	.	.	.
Paraguay	3 ^(A)	NK	0 ^(B)	0
Peru	0 ^(A)	0	0 ^(A)	0
Suriname	0 ^(A)	0	0 ^(A)	0
Uruguay	NK ^(A)	NK	0 ^(B)	0
Venezuela	.	.	.	.

Table 8: Number of OST and NSP sites in Canada and the United States

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Canada	775 (SN) ^(A) (P)	4.9 (3.7 – 6.3)	NK ^(F)	NK
United States	186 ^(C) (P)	0.1 (0.1 – 0.1)	1433 ^(C)	0.7 (0.5 – 1.0)

Year of data: ^(A) = 2009; ^(B) = 2008; ^(C) = 2007; ^(D) = 2006; ^(E) = 2005; ^(F) = 2004; ^(G) = 2003; ^(H) = 2002; ^(I) = 2001; ^(J) = 2000. (P) = needles and syringes reported to be available for purchase from pharmacies or other outlets; (NP) needles and syringes not available for purchase. (SN) = sub-national data only

Table 9: Number of OST and NSP sites in Australasia

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Australia	1372 ^(B) (P)	8.8 (6.5 – 14.8)	2132 ^(C)	13.9 (10.2 – 23.3)
New Zealand	199 ^(A) (P)	9.5 (7.2 – 14.2)	NK ^(B)	NK

Table 11: Number of OST and NSP sites in Pacific Island States and Territories

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Fed. States of Micronesia	0 ^(A)	0	0 ^(A)	0
Fiji	0 ^(D)	0	0 ^(D)	0
French Polynesia	.	.	.	.
Guam	0 ^(A)	0	.	.
Kiribati	.	.	.	.
New Caledonia	0 ^(A)	0	.	.
Papua New Guinea	0 ^(B)	0	0 ^(A)	0
Samoa	0 ^(D)	0	0 ^(D)	0
Solomon Islands	0 ^(D)	0	0 ^(D)	0
Tonga	0 ^(D)	0	0 ^(D)	0
Vanuatu	0 ^(D)	0	0 ^(D)	0

Year of data: ^(A) = 2009; ^(B) = 2008; ^(C) = 2007; ^(D) = 2006; ^(E) = 2005; ^(F) = 2004; ^(G) = 2003; ^(H) = 2002; ^(I) = 2001; ^(J) = 2000. (P) = needles and syringes reported to be available for purchase from pharmacies or other outlets; (NP) needles and syringes not available for purchase. (SN) = sub-national data only

Table 12: Number of OST and NSP sites in the Middle East and North Africa

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Algeria	0 ^(A)	0	0 ^(A)	0
Bahrain	0 ^(A)	0	0 ^(A)	0
Cyprus	1 ^(C) (P)	2 (1–2)	1 ^(B)	2 (1–2)
Egypt	2 ^(A) (P)	NK	0 ^(B)	0
Iraq	0 ^(A) (P)	0	0 ^(A)	0
Israel	NK ^(A)	NK	NK ^(H)	NK
Jordan	0 ^(A) (P)	0	0 ^(A)	0
Kuwait	0 ^(A)	0	0 ^(A)	0
Lebanon	1-5 ^(A) (P)	NK	1 ^(A)	NK
Libyan Arab Jamahiriya	0 ^(A)	0	0 ^(A)	0
Morocco	2-3 ^(A) (P)	NK	0 ^(A)	0
Occupied Palestinian Territories	1 ^(A)	NK	0 ^(A)	0
Oman	1 ^(A)	NK	0 ^(A)	0
Qatar	0 ^(A)	0	0 ^(A)	0
Saudi Arabia	0 ^(A)	0	0 ^(A)	0
Sudan	0 ^(A)	0	0 ^(C)	0
Syrian Arab Republic	0 ^(A) (P)	0	0 ^(A)	0
Tunisia	6 ^(A)	NK	0 ^(A)	0
Turkey	0 ^(D)	0	0 ^(C)	0
United Arab Emirates	0 ^(A)	0	3 ^(B)	NK
Yemen	0 ^(A) (NP)	0	0 ^(A)	0

Table 13: Number of OST and NSP sites in Sub-Saharan Africa

Countries where IDU reported to occur	Needle and syringe programs		Opioid substitution therapy	
	Number of NSP sites	Number of NSP sites per 1000 IDUs	Number of OST provision sites	Number of OST sites per 1000 IDUs
Cote d'Ivoire	.	.	0 ^(A)	0
Djibouti	.	.	0 ^(A)	0
Gabon	0 ^(A)	0	0 ^(A)	0
Ghana	0 ^(A)	0	0 ^(A)	0
Kenya	0 ^(A) (P)	0	NK ^(A)	NK
Malawi	0 ^(A) (P)	0	0 ^(A)	0
Mauritius	39 ^(B)	2.1 (2.1–2.2)	14 ^(A)	0.8 (0.7–0.8)
Nigeria	0 ^(E)	0	0 ^(E)	0
Senegal	0 ^(A)	0	NK ^(A)	NK
Sierra Leone	NK ^(A)	NK	0 ^(A)	0
South Africa	0 ^(A) (P)	0	6 ^(A)	0.02 (0.01–0.1)
Swaziland	0 ^(C) (P)	0	0 ^(C)	0
Togo	0 ^(A)	0	0 ^(A)	0
Uganda	0 ^(A) (P)	0	0 ^(A)	0
United Rep of Tanzania	0 ^(B) (P)	0	0 ^(B)	0
Zambia	0 ^(A)	0	0 ^(A)	0

Year of data: ^(A) = 2009; ^(B) = 2008; ^(C) = 2007; ^(D) = 2006; ^(E) = 2005; ^(F) = 2004; ^(G) = 2003; ^(H) = 2002; ^(I) = 2001; ^(J) = 2000. (P) = needles and syringes reported to be available for purchase from pharmacies or other outlets; (NP) needles and syringes not available for purchase. (SN) = sub-national data only

Appendix 10: Compulsory detention of drug users

In many countries, a significant proportion of the prison population is comprised of people who use drugs, including IDUs. Imprisonment as a response to drug use has been found to significantly increase HIV risks: sexual and drug risk behaviours, including injecting, occur within the prison environment. In some countries, drug treatment and HIV prevention is provided within the prison system. These include detoxification, supervised withdrawal, OST, peer support programmes, therapeutic communities, NSP and condom distribution. Some countries also use court “mandated” treatment, whereby drug users are given the alternative of drug treatment to imprisonment, or sentenced to prison and perhaps mandated to receive drug treatment while incarcerated.

In other countries, extrajudicial systems exist, whereby drug users are detained in closed settings, typically not operated by health departments, but rather, by military, security or police.¹⁻³ Detainees are often forced to comply with compulsory “treatments” for drug use,¹⁻⁴ which are very rarely evidence-based.^{2,4-6} Drug dependence is rarely a criterion for entry into these systems (and rarely medically confirmed), with the result that many people enter who may not require treatment for dependence; there is also typically no process for appeal or review of the appropriateness of detention. There is little, if any medical oversight, detoxification is rarely medically assisted, treatment is not supervised by trained health personnel, and conditions in some countries have been reported as overcrowded and unsanitary.² Release is either after set terms that are considered much longer than clinically warranted, or dependent upon criteria not related to clinical outcomes (for example, being able to recite drug laws from memory).²

External evaluations have reported human rights violations,^{2,4,6} and adverse implications for broader public health.^{3,5} Increasing evidence suggests that within these centres, drug use is not prevented, and that HIV risk behaviours may occur within these settings,^{3,4} perhaps being substantially increased.² Effective HIV prevention and care interventions are typically not delivered.^{2,4} High relapse rates and re-entry into these centres (reports of 70-100%) also suggest that these interventions do not lead to reductions in drug use.² For these reasons, we have not aggregated these data with those for other forms of drug treatment.

Attention has particularly been focused upon these facilities in Asia.²⁻⁵ The table below presents data located from countries reporting such compulsory detention of drug users. In some of these countries these represent the most common intervention. This means that resources are used for this intervention rather than HIV prevention interventions known to be effective.

	Nature of “compulsory treatment” provided	No. detained (12 months)	No. detained at a single point in time	Number in OST at a single point in time	No. in unspecified drug treatment
Brunei Darussalam	1 mandatory drug rehabilitation facility ⁷	NK ^(D)	NK ^(D)	0 ^(D)	-
Cambodia	14 compulsory military-style camps ⁸	1505 - 1719 ^(C)	NK ^(C)	0 ^(A)	NK ^(B)
China	700 compulsory detoxification settings; 300 re-education through labour camps ⁹	300,000 ^(D)	NK ^(D)	94,973 ^(B)	NK ^(C)
Iran	Temporary compulsory drug treatment centres reported but number not known ¹⁰	NK ^(A)	NK ^(A)	108,000 * ^(B)	231101 ^(C)
Lao PDR	7 compulsory drug rehabilitation centres, involving drug detoxification ^{7,11}	NK ^(B)	833 ^(B)	0 ^(A)	3500 ^(E)
Malaysia	28 compulsory Drug treatment Centres ²	NK ^(A)	6848 ^(A)	4,135 ^(C) -6,538 ^(B)	1685 ^(F)
Myanmar	26 major and 40 minor compulsory treatment centres ¹	1492 ^(E)	NK ^(E)	500 ^(A)	NK
Taiwan	28 compulsory Drug treatment Centres ^{12,13}	14398 ^(B)	3612 ^(B)	12,598 ^(B)	242 ^(A)
Thailand	90 compulsory rehabilitation sites ¹⁴	40,680 ^(B)	NK ^(B)	4,150-4,696 * ^(B)	NK ^(F)
Turkmenistan	1 compulsory detention site ^{15,16}	6546 ^(D)	NK ^(D)	0 ^(A)	16513 ^(B)
Viet Nam	109 centres, with entry via committal by family, the community, or arrest for drug possession ²	NK ^(B)	> 60,000 ^(B)	1484 ^(A)	NK ^(A)

Year of data: (A) = 2009; (B) = 2008; (C) = 2007; (D) = 2006; (E) = 2005; (F) = 2004; (G) = 2003; (H) = 2002. * Number of clients in 12-month period. Numbers of clients in other forms of drug treatment are known underestimates: although multiple interventions were often reported, the number of clients in each form of treatment was rarely known.

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