



Merseyside Inter Agency Drug Misuse Database

April – June 2006

Warrington DAT

Quarter 1 2006/07

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DRAFT REPORT

The final version will be available on the IAD website

www.cph.org.uk/iad

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Contents

	Page
Introduction	1
Arrest Referral	2
Table 1: Individuals assessed within Warrington DAT, by Gender and Age Group.	
Table 2: Reported Main Drugs of Use, of Arrestees within Warrington DAT	
Table 3: Reported Main Drugs of Use, by Age Group	
Probation	4
Table 4: Probation Clients within Warrington DAT, by Gender and Age Group	
Table 5: Gender by Age Group of Probation Clients within Warrington DAT	
Table 6: Main Drug of Use for Probation Clients, within Warrington DAT	
Table 7: Main Drug of Use, by Gender	
Table 8: Main Drug of Use, by Age Group	
Syringe Exchange Services	7
Agency	
Table 9: Individuals within Warrington DAT, by Gender: All Clients	
Table 10: Individuals within Warrington DAT, by Gender: Steroid Users omitted	
Table 11: Individuals within Warrington DAT, by Age Group: All Clients	
Table 12: Individuals within Warrington DAT, by Age Group: Steroid Users omitted	
Table 13: Gender by Age Group: All Clients	
Table 14: Gender by Age Group: Steroid Users omitted	
Table 15: Main Drug of Use for Agency Syringe Exchange Clients within Warrington DAT	
Table 16: Main Drug of Use, by Gender	
Table 17: Main Drug of Use, by Age Group	
Pharmacy	12
Table 18: Individuals within Warrington DAT, by Gender	
Table 19: Individuals within Warrington DAT, by Age Group	
Table 20: Gender by Age Group, of Pharmacy Syringe Exchange Clients within Warrington DAT	
Combined	14
Table 21: Individuals in Syringe Exchange within Warrington DAT, by Gender: All Clients	
Table 22: Individuals in Syringe Exchange within Warrington DAT, by Age Group: All Clients	
Table 23: Total Syringes Provided and Returned within Warrington DAT	

National Drug Treatment Monitoring System (NDTMS) 15

Table 24: Individuals within Warrington DAT in contact with Treatment Services, by Gender

Table 25: Individuals within Warrington DAT in contact with Treatment Services, by Age Group

Table 26: Ethnicity of individuals in contact with Treatment Services within Warrington DAT

Table 27: Individuals within Warrington DAT in contact with Treatment Services, by Main Drug of Use

Combined Datasets 18

Table 28: Total Problem Drug Users reported to the IAD within Warrington DAT, by Gender and Age Group

Cross Matched Datasets 19

Fig 1: Crossover between Agency & Pharmacy Syringe Exchange and NDTMS datasets

Introduction

The Inter Agency Drug Misuse Database (IAD), established by Merseyside Drug (and Alcohol) Action Teams, Merseyside Police and the Public Health Sector (now Centre for Public Health) in 1997, supports the need for local information on drug misuse. In particular the IAD aims to:

- Provide comprehensive reporting of problem drug users' (PDUs) characteristics including a range of demographics and the types of drugs used.
- Reflect levels of service and intervention activity.
- Assist in D(A)AT's (and other responsible bodies) performance management.
- Facilitate the planning and development of services and interventions for PDUs.
- Identify gaps in service provision and delivery, as well as under-served groups as specified by the National Treatment Agency, the Department of Health and by the Centre for Public Health, through interrogation of available data.
- Highlight changes in levels, demographics and characteristics of drug user populations.
- Report back to both individual D(A)ATs and service providers in the form of audits and quarterly reports as well as responding to ad hoc requests.
- Provide summary reporting on an annual basis.

To enable the above the IAD collects data from as many agencies in contact with drug users as possible and is continually seeking to expand the range and scope of data providers. Data are currently collected from criminal justice services, needle exchange schemes (both pharmacy and agency-based), the National Drug Treatment Monitoring System (NDTMS) and Connexions (young people).

Data considerations

Analysis of data depends on the provision of attributable information. Each service provider records first and last initials, date of birth and gender for each individual they report a contact with. The combination of these details provides an identifier (attributor) for each individual (e.g.: HF07/12/1974M). This is a nationally recognised system and allows individuals to be tracked through different service providers and across time whilst retaining an acceptable degree of anonymity. The attributor is essential to avoid double counting of individuals both within and across datasets, as well as enabling us to match across datasets. The D(A)AT referred to is the D(A)AT of contact unless otherwise stated.

PLEASE NOTE: The IAD will *only* be reporting attributable data for each dataset. In the past, report deadlines have been missed due to data arriving too late to be cleaned and analysed in time, or more often because the data requires a great deal of cleaning and validation before analysis. These reports are useful only if they can arrive within timelines useful to D(A)ATs (ie: in time for NTA quarterly submissions). For this reason, reports will now be sent out according to a strict timetable, with each quarters report to be sent in the first week of the third month following the close of the reporting period. Any data that is missing or non-attributable will not be included in the report. However, Year-to-Date figures will be provided for the current financial year, and will incorporate updated figures from previous quarters.

The Centre for Public Health will continue to work closely with service providers and D(A)ATs in order to improve both the timeliness and quality of monitoring data provided to the IAD. Many service providers are turning to electronic recording of data and it is hoped this will vastly improve the quality of the data as systems improve.

ARREST REFERRAL (AR)

Quarter 1 (2006/07)

Introduction

Lighthouse Project provides data on assessments made at custody suites and courts. The total number of assessments figure is based on one person per location per date; this is to ensure duplicate data are not included. Duplicate records may appear for the same individual twice on the same day. In these circumstances data are aggregated to a single record. The same individual may however, be counted twice within the reporting period.

As of this report, Drug of Use is being analysed and reported based on the number of *reports* of each drug of use, by individuals. This is to more accurately reflect the reporting of poly-drug use.

Table 1: Individuals assessed within Warrington DAT, by Gender and Age Group

Q1		
Gender	n	%
Male	16	100
Female	0	0
Age Group		
Under 18	0	0
18-19	2	12.5
20-24	2	12.5
25-29	2	12.5
30-34	4	25.0
35-39	4	25.0
40-44	2	12.5
45+	0	0
Total	16	100

Table 2: Reported Main Drugs of Use, of Arrestees within Warrington DAT

Q1		
Drug of Use	n	%
Heroin	10	62.5
Cocaine	4	25.0
Crack	2	12.5
Methadone	1	6.3
Other/Unknown	1	6.3

Please Note: Figures are non-cumulative and are based on number of *reports* of a drug of use, either alone or in combination with other drugs.

Table 3: Reported Main Drugs of Use, by Age Group

Drug Of Use	Age Group					
	Under 19		19 – 25		Over 25	
	n	%	n	%	n	%
Heroin	0	0	1	25.0	9	75.0
Cocaine	0	0	2	50.0	2	16.7
Crack	0	0	0	0	2	16.7
Methadone	0	0	1	25.0	0	0
Other/Unknown	0	0	0	0	1	8.3

Please Note: Figures are non-cumulative and are based on number of *reports* of a drug of use, either alone or in combination with other drugs. Percentages are the % of individuals that reported that drug within each Age Group.

Probation

Quarter 1 (2006/07)

Introduction

Data is provided by Cheshire Probation Services. Data relates to individuals reported through OASys with a reported substance use problem. Individuals who are on ASROs or similar treatment orders are reported to NDTMS.

Table 4: Probation Clients within Warrington DAT, by Gender and Age Group

Q1		
Gender	n	%
Male	33	82.5
Female	7	17.5
Age Group		
Under 18	0	0
18-19	3	7.5
20-24	6	15.0
25-29	11	27.5
30-34	14	35.0
35-39	4	10.0
40-44	1	2.5
45+	1	2.5
Total	40	100

Table 5: Gender by Age Group of Probation Clients within Warrington DAT

	Gender			
	Male		Female	
Age Group	n	%	n	%
Under 18	0	0	0	0
18-19	3	9.1	0	0
20-24	6	18.2	0	0
25-29	7	21.2	4	57.1
30-34	12	36.4	2	28.6
35-39	4	12.1	0	0
40-44	0	0	1	14.3
45+	1	3.0	0	0
Total	33	100	7	100

Table 6: Main Drug of Use for Probation Clients, within Warrington DAT

Q1		
Drug of Use	n	%
Cannabis	15	37.5
Ecstasy	1	2.5
Cocaine	3	7.5
Crack	1	2.5
Heroin	17	42.5
Methadone	2	5.0
Misused Prescribed	1	2.5
Total	40	100

Table 7: Main Drug of Use, by Gender

Drug Of Use	Gender			
	Male		Female	
	n	%	n	%
Cannabis	14	42.4	1	14.3
Ecstasy	1	3.0	0	0
Cocaine	3	9.1	0	0
Crack	1	3.0	0	0
Heroin	12	36.4	5	71.4
Methadone	2	6.1	0	0
Misused Prescribed	0	0	1	14.3
Total	33	100	7	100

Table 8: Main Drug of Use, by Age Group

Drug Of Use	Age Group					
	Under 19		19 – 25		Over 25	
	n	%	n	%	n	%
Cannabis	1	50.0	7	100	7	22.6
Ecstasy	0	0	0	0	1	3.2
Cocaine	0	0	0	0	3	9.7
Crack	1	50.0	0	0	0	0
Heroin	0	0	0	0	17	54.8
Methadone	0	0	0	0	2	6.5
Misused Prescribed	0	0	0	0	1	3.2
Total	2	100	7	100	31	100

SYRINGE EXCHANGE SERVICES

Quarter 1 (2006/07)

Introduction

Data are collected directly from syringe exchange providers. Analysis of syringe exchange data allows performance monitoring of harm reduction services at both D(A)AT and service provider level. This also facilitates geographical analysis of both distribution and movement of injecting drug users.

AGENCY SYRINGE EXCHANGE

Table 9: Individuals within Warrington DAT, by Gender: All Clients

Q1		
New Clients	n	%
Male	61	92.4
Female	5	7.6
Total	66	100
All Clients		
Male	206	91.6
Female	19	8.4
Total	225	100

Table 10: Individuals within Warrington DAT, by Gender: Steroids Users omitted

Q1		
New Clients	n	%
Male	20	80.0
Female	5	20.0
Total	25	100
All Clients		
Male	77	80.2
Female	19	19.8
Total	96	100

Table 11: Individuals within Warrington DAT, by Age Group: All Clients

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	6	9.1	7	3.1
20-24	21	31.8	47	20.9
25-29	12	18.2	43	19.1
30-34	13	19.7	55	24.4
35-39	7	10.6	46	20.4
40-44	4	6.1	14	6.2
45+	3	4.5	13	5.8
Total	66	100	225	100

Table 12: Individuals within Warrington DAT, by Age Group: Steroid Users omitted

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	0	0	1	1.0
20-24	6	24.0	14	14.6
25-29	2	8.0	9	9.4
30-34	6	24.0	29	30.2
35-39	6	24.0	28	29.2
40-44	3	12.0	8	8.3
45+	2	8.0	7	7.3
Total	25	100	96	100

Table 13: Gender by Age Group: All Clients

	Gender			
	Male		Female	
Age Group	n	%	n	%
Under 18	0	0	0	0
18-19	6	2.9	1	5.3
20-24	42	20.4	5	26.3
25-29	40	19.4	3	15.8
30-34	50	24.3	5	26.3
35-39	42	20.4	4	21.1
40-44	13	6.3	1	5.3
45+	13	6.3	0	0
Total	206	100	19	100

Table 14: Gender by Age Group: Steroid Users omitted

	Gender			
	Male		Female	
Age Group	n	%	n	%
Under 18	0	0	0	0
18-19	0	0	1	5.3
20-24	9	11.7	5	26.3
25-29	6	7.8	3	15.8
30-34	24	31.2	5	26.3
35-39	24	31.2	4	21.1
40-44	7	9.1	1	5.3
45+	7	9.1	0	0
Total	77	100	19	100

Table 15: Main Drug of Use for Agency Syringe Exchange Clients within Warrington DAT

Q1		
Drug of Use	n	%
Heroin	85	37.8
Methadone	2	0.9
Amphetamine	1	0.4
Steroids	129	57.3
Crack	1	0.4
Various	1	0.4
Unknown	6	2.7
Total	225	100

- Of all steroid users 41 were new clients (62.1% of new clients).
- Of all heroin users 23 were new clients (34.8%).

Table 16: Main Drug of Use, by Gender

Drug Of Use	Gender			
	Male		Female	
	n	%	n	%
Heroin	67	32.5	18	94.7
Methadone	2	1.0	0	0
Amphetamine	1	0.5	0	0
Steroids	129	62.6	0	0
Crack	0	0	1	5.3
Various	1	0.5	0	0
Unknown	6	2.9	0	0
Total	206	100	19	100

Table 17: Main Drug of Use, by Age Group

Drug Of Use	Age Group					
	Under 19		19– 25		Over 25	
	n	%	n	%	n	%
Heroin	0	0	15	30.0	70	40.9
Methadone	0	0	0	0	2	1.2
Amphetamine	0	0	0	0	1	0.6
Steroids	4	100	35	70.0	90	52.6
Crack	0	0	0	0	1	0.6
Various	0	0	0	0	1	0.6
Unknown	0	0	0	0	6	3.5
Total	4	100	50	100	171	100

PHARMACY SYRINGE EXCHANGE

Table 18: Individuals within Warrington DAT, by Gender

Q1		
New Clients	n	%
Male	0	0
Female	1	100
Total	1	100
All Clients		
Male	112	88.9
Female	14	11.1
Total	126	100

Table 19: Individuals within Warrington DAT, by Age Group

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	0	0	4	3.2
20-24	0	0	25	19.8
25-29	1	100	21	16.7
30-34	0	0	35	27.8
35-39	0	0	28	22.2
40-44	0	0	7	5.6
45+	0	0	6	4.8
Total	1	100	126	100

Table 20: Gender by Age Group, of Pharmacy Syringe Exchange Clients within Warrington DAT

Age Group	Gender			
	Male		Female	
	n	%	n	%
Under 18	0	0	0	0
18-19	4	3.6	0	0
20-24	25	22.3	0	0
25-29	17	15.2	4	28.6
30-34	32	28.6	3	21.4
35-39	23	20.5	5	35.7
40-44	6	5.4	1	7.1
45+	5	4.5	1	7.1
Total	112	100	14	100

COMBINED PHARMACY AND AGENCY SYRINGE EXCHANGE

Analyses here are based on a combination of the aggregated Agency and Pharmacy-based datasets. Data are aggregated by attributor and D(A)AT to one person per D(A)AT area.

Table 21: Individuals in Syringe Exchange within Warrington DAT, by Gender: All Clients

Q1		
New Clients	n	%
Male	61	91.0
Female	6	9.0
Total	67	100
All Clients		
Male	303	90.7
Female	31	9.3
Total	334	100

Table 22: Individuals in Syringe Exchange within Warrington DAT, by Age Group: All Clients

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	6	9.0	11	3.3
20-24	21	31.3	69	20.7
25-29	13	19.4	62	18.6
30-34	13	19.4	85	25.4
35-39	7	10.4	67	20.1
40-44	4	6.0	21	6.3
45+	3	4.5	19	5.7
Total	67	100	334	100

Table 23: Total Syringes Provided and Returned within Warrington DAT

	Q1
Syringes Provided– Agency	7631
Syringes Provided– Pharmacy	8922

National Drug Treatment Monitoring System (NDTMS)

Quarter 1 (2006/07)

Background

The NDTMS is the official method for measuring the extent and nature of structured drug treatment in England and Wales. The system is commissioned by the NTA and is operated through nine regional centres – corresponding to the nine government offices for the regions.

Data here are aggregated to one individual, per quarter, per D(A)AT. Individuals presenting in more than one D(A)AT within the time period will therefore be represented more than once in the original data. The D(A)AT referred to is DAAT of treatment.

New Clients

Figures presented here for "new" clients are calculated using the triage date. Those individuals triaged within the reporting period are taken as new clients for this report. However, it should be noted that these individuals may have been triaged, or in contact with treatment services, before this period.

Table 24: Individuals within Warrington DAT in contact with Treatment Services, by Gender

Q1		
New Clients	n	%
Male	72	79.1
Female	19	20.9
Total	91	100
All Clients		
Male	545	75.4
Female	178	24.6
Total	723	100

Table 25: Individuals within Warrington DAT in contact with Treatment Services , by Age Group

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	8	8.8	45	6.2
18-19	2	2.2	14	1.9
20-24	9	9.9	49	6.8
25-29	23	25.3	130	18.0
30-34	19	20.9	206	28.5
35-39	17	18.7	159	22.0
40-44	8	8.8	68	9.4
45+	5	5.5	52	7.2
Total	91	100	723	100

Table 26: Ethnicity of individuals in contact with Treatment Services within Warrington DAT

Ethnicity	Q1			
	New Clients		All Clients	
	n	%	n	%
White British	90	98.9	715	98.9
White Irish	0	0	1	0.1
White & Asian	0	0	1	0.1
Other Mixed	0	0	1	0.1
Other Black	1	1.1	2	0.3
Other	0	0	3	0.4
Total	91	100	723	100

Table 27: Individuals within Warrington DAT in contact with Treatment Services, by Main Drug of Use

Drug of Use	Q1			
	New Clients		All Clients	
	n	%	n	%
Heroin	51	56.0	422	58.4
Methadone	15	16.5	78	10.8
Other Opiates	1	1.1	21	2.9
Benzodiazepines	0	0	7	1.0
Amphetamines	3	3.3	17	2.4
Cocaine	4	4.4	39	5.4
Crack	3	3.3	20	2.8
Ecstasy	2	2.2	7	1.0
Cannabis	12	13.2	106	14.7
Solvents	0	0	1	0.1
Other Drugs	0	0	2	0.3
Unknown	0	0	3	0.4
Total	91	100	723	100

COMBINED DATASETS

Quarter 1 (2006/07)

Introduction

Data presented here are drawn from a combination of datasets relating to Arrest Referrals, Syringe Exchange (Agency and Pharmacy), NDTMS and Probation. The combined data are aggregated on attributor and DAAT area of intervention to produce overall figures for numbers of individuals in contact with services reporting to the IAD. Figures presented here will therefore not necessarily reflect the combined totals of data presented earlier as duplicate attributors are removed. These figures should not be taken as a measure of prevalence of problem drug users, but reflects the total number of problem drug users in contact with a range of agencies. Further information on the processes of data manipulation, aggregation and analysis is available from the IAD Manager.

Table 28: Total Problem Drug Users reported to the IAD within Warrington DAT, by Gender and Age Group

Q1		
Gender	n	%
Male	821	80.8
Female	195	19.2
Age Group		
Under 18	49	4.8
18-19	35	3.4
20-24	137	13.5
25-29	231	22.7
30-34	263	25.9
35-39	190	18.9
40-44	60	5.9
45+	51	5.0
Total	1016	100

CROSS-MATCHED DATASETS

Datasets for 2006/07 from Agency and Pharmacy based Syringe Exchange were cross-matched to each other and to the NDTMS dataset. There exists a small crossover in each D(A)AT area between Agency and Pharmacy Syringe Exchange, with a number of clients accessing both types of service. There is a further crossover between each of the Syringe Exchange types and NDTMS. A small group also exists in each D(A)AT area, of individuals who are accessing all three service types. The diagram below therefore reflects the numbers of individuals attending Syringe Exchange who are also in treatment, or are in both types of Syringe Exchange.

NB: Numbers in brackets refer to the total reported for that service type. These include the numbers appearing on the crossover sections. Analyses for the crossover areas are based on D(A)AT of Syringe Exchange site. The crossover between Agency and Pharmacy Syringe Exchange is based on the D(A)AT of Agency as this is the more robust dataset.

Fig 1: Crossover between Agency & Pharmacy Syringe Exchange and NDTMS datasets

