



# **Merseyside Inter Agency Drug Misuse Database**

**April – June 2006**

**St Helens 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](http://www.cph.org.uk/iad)

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## 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)ATs' (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 St Helens DAT, by Gender and Age Group**

Q1		
Gender	n	%
Male	28	82.4
Female	6	17.6
Age Group		
Under 18	0	0
18-19	1	2.9
20-24	3	8.8
25-29	8	23.5
30-34	6	17.6
35-39	11	32.4
40-44	4	11.8
45+	1	2.9
<b>Total</b>	<b>34</b>	<b>100</b>

**Table 2: Gender by Age Group, of individuals within St Helens DAT**

	Gender			
	Male		Female	
Age Group	n	%	n	%
Under 18	0	0	0	0
18-19	1	3.6	0	0
20-24	3	10.7	0	0
25-29	7	25.0	1	16.7
30-34	4	14.3	2	33.3
35-39	9	32.1	2	33.3
40-44	3	10.7	1	16.7
45+	1	3.6	0	0
<b>Total</b>	<b>28</b>	<b>100</b>	<b>6</b>	<b>100</b>

**Table 3: Reported Main Drug of Use, of Arrestees within St Helens DAT**

Q1		
Drug of Use	n	%
Heroin	27	79.4
Cocaine	1	2.9
Crack	1	2.9
Methadone	4	11.8
Benzodiazepines	1	2.9
Amphetamines	2	5.9
Cannabis	1	2.9

Please Note: Totals are not provided as 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.

**Table 4: Reported Main Drug of Use, by Gender**

Drug Of Use	Gender			
	Male		Female	
	n	%	n	%
Heroin	22	78.6	5	83.3
Cocaine	1	3.6	0	0
Crack	1	3.6	0	0
Methadone	3	10.7	1	16.7
Benzodiazepines	1	3.6	0	0
Amphetamines	2	7.1	0	0
Cannabis	1	3.6	0	0

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 Gender group.

**Table 5: Reported Main Drug of Use, by Age Group**

Drug Of Use	Age Group					
	Under 19		19 – 25		Over 25	
	n	%	n	%	n	%
Heroin	0	0	2	50.0	25	83.3
Cocaine	0	0	1	25.0	0	0
Crack	0	0	1	25.0	0	0
Methadone	0	0	0	0	4	13.3
Benzodiazepines	0	0	0	0	1	3.3
Amphetamines	0	0	0	0	2	6.7
Cannabis	0	0	1	25.0	0	0

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 Merseyside 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.

**NOTE:** Probation figures are based on DAT of Residence, NOT DAT of contact as with other datasets

**Table 6: Probation Clients within St Helens DAT, by Gender and Age Group**

Q1		
Gender	n	%
Male	137	85.1
Female	24	14.9
Age Group		
Under 18	0	0.0
18-19	15	9.3
20-24	35	21.7
25-29	33	20.5
30-34	28	17.4
35-39	26	16.1
40-44	18	11.2
45+	6	3.7
<b>Total</b>	<b>161</b>	<b>100</b>

**Table 7: Number of Clients reporting Daily or Weekly Drug Use within St Helens DAT, by Drug**

Q1		
Drug of Use	Daily	Weekly
Amphetamines	4	0
Cannabis	16	18
Cocaine	0	3
Crack	9	10
Ecstasy	0	5
Heroin	34	8
Methadone	5	1

Table 7 shows the number of people reporting daily or weekly use of specific drugs. This is to reflect reporting of polydrug use through Probation data. No totals are given as clients can report daily or weekly use of more than one drug and may therefore be double counted

**Table 8: Reported Main Drug of Use, by Gender**

Drug Of Use	Gender			
	Male		Female	
	n	%	n	%
Heroin	40	29.2	14	58.3
Methadone	0	0.0	1	4.2
Crack	7	5.1	2	8.3
Cocaine	9	6.6	0	0.0
Misused Prescribed	1	<7	0	0.0
Amphetamines	6	4.4	2	8.3
Ecstasy	1	<1	0	0.0
Cannabis	35	25.5	2	8.3
Steroids	2	1.5	0	0.0
Unknown	36	26.3	3	12.5
<b>Total</b>	<b>137</b>	<b>100</b>	<b>24</b>	<b>100</b>

## 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 St Helens DAT, by Gender: All Clients**

Q1		
New Clients	n	%
Male	35	89.7
Female	4	10.3
<b>Total</b>	<b>39</b>	<b>100</b>
All Clients		
Male	324	89.3
Female	39	10.7
<b>Total</b>	<b>363</b>	<b>100</b>

**Table 10: Individuals within St Helens DAT, by Gender: Steroids Users omitted**

Q1		
New Clients	n	%
Male	9	69.2
Female	4	30.8
<b>Total</b>	<b>13</b>	<b>100</b>
All Clients		
Male	251	86.6
Female	39	13.4
<b>Total</b>	<b>290</b>	<b>100</b>

**Table 11: Individuals within St Helens DAT, by Age Group: All Clients**

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	4	10.3	8	2.2
20-24	11	28.2	27	7.4
25-29	10	25.6	73	20.1
30-34	6	15.4	104	28.7
35-39	6	15.4	84	23.1
40-44	1	2.6	43	11.8
45+	1	2.6	24	6.6
<b>Total</b>	<b>39</b>	<b>100</b>	<b>363</b>	<b>100</b>

**Table 12: Individuals within St Helens DAT, by Age Group: Steroid Users omitted**

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	1	7.7	5	1.7
20-24	2	15.4	11	3.8
25-29	2	15.4	57	19.7
30-34	3	23.1	87	30.0
35-39	4	30.8	72	24.8
40-44	1	7.7	37	12.8
45+	0	0	21	7.2
<b>Total</b>	<b>13</b>	<b>100</b>	<b>290</b>	<b>100</b>

**Table 13: Gender by Age Group: All Clients**

	Gender			
	Male		Female	
Age Group	n	%	n	%
Under 18	0	0	0	0
18-19	6	1.9	2	5.1
20-24	22	6.8	5	12.8
25-29	64	19.8	9	23.1
30-34	93	28.7	11	28.2
35-39	78	24.1	6	15.4
40-44	39	12.0	4	10.3
45+	22	6.8	2	5.1
<b>Total</b>	<b>324</b>	<b>100</b>	<b>39</b>	<b>100</b>

**Table 14: Gender by Age Group: Steroid Users omitted**

	Gender			
	Male		Female	
Age Group	n	%	n	%
Under 18	0	0	0	0
18-19	3	1.2	2	5.1
20-24	6	2.4	5	12.8
25-29	48	19.1	9	23.1
30-34	76	30.3	11	28.2
35-39	66	26.3	6	15.4
40-44	33	13.1	4	10.3
45+	19	7.6	2	5.1
<b>Total</b>	<b>251</b>	<b>100</b>	<b>39</b>	<b>100</b>

**Table 15: Main Drug of Use for Agency Syringe Exchange clients within St Helens DAT**

Q1		
Drug of Use	n	%
Heroin	161	44.4
Methadone	24	6.6
Cocaine	1	0.3
Amphetamine	32	8.8
Temazepam	1	0.3
Cyclizine	6	1.7
Steroids	73	20.1
Diazepam	1	0.3
Morphine	1	0.3
Crack	3	0.8
Various	34	9.4
Unknown	26	7.2
<b>Total</b>	<b>363</b>	<b>100</b>

- Of all known steroid users 26 were new clients (66.7% of new clients).
- Of all known heroin users 11 were new clients (28.2% of new clients).

**Table 16: Main Drug of Use, by Gender**

Drug Of Use	Gender			
	Male		Female	
	n	%	n	%
Heroin	137	42.3	24	70.6
Methadone	22	6.8	2	5.9
Cocaine	1	0.3	0	0
Amphetamine	31	9.6	1	2.9
Temazepam	1	0.3	0	0
Cyclizine	6	1.9	0	0
Steroids	73	22.5	0	0
Diazepam	1	0.3	0	0
Morphine	1	0.3	0	0
Crack	3	0.9	0	0
Various	27	8.3	7	20.6
Unknown	21	6.5	5	12.8
<b>Total</b>	<b>324</b>	<b>100</b>	<b>39</b>	<b>100</b>

**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	11	34.4	150	45.7
Methadone	0	0	0	0	24	7.3
Cocaine	0	0	0	0	1	0.3
Amphetamine	0	0	0	0	32	9.8
Temazepam	0	0	0	0	1	0.3
Cyclizine	0	0	0	0	6	1.8
Steroids	2	66.7	17	53.1	54	16.5
Diazepam	0	0	0	0	1	0.3
Morphine	0	0	0	0	1	0.3
Crack	0	0	2	6.3	1	0.3
Various	0	0	0	0	34	10.4
Unknown	1	33.3	2	6.3	23	7.0
<b>Total</b>	<b>3</b>	<b>100</b>	<b>32</b>	<b>100</b>	<b>328</b>	<b>100</b>

## PHARMACY SYRINGE EXCHANGE

**Table 18: Individuals within St Helens DAT, by Gender**

Q1		
New Clients	n	%
Male	58	87.9
Female	8	12.1
<b>Total</b>	<b>66</b>	<b>100</b>
All Clients		
Male	126	86.9
Female	19	13.1
<b>Total</b>	<b>145</b>	<b>100</b>

**Table 19: Individuals within St Helens DAT, by Age Group**

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	1	1.5	3	2.1
20-24	4	6.1	7	4.8
25-29	18	27.3	37	25.5
30-34	19	28.8	39	26.9
35-39	11	16.7	31	21.4
40-44	9	13.9	18	12.4
45+	4	6.1	10	6.9
<b>Total</b>	<b>66</b>	<b>100</b>	<b>145</b>	<b>100</b>

**Table 20: Gender by Age Group of Pharmacy Syringe Exchange Clients within St Helens DAT**

Age Group	Gender			
	Male		Female	
	n	%	n	%
Under 18	0	0	0	0
18-19	2	1.6	1	5.3
20-24	5	4.0	2	10.5
25-29	31	24.6	6	31.6
30-34	35	27.8	4	21.1
35-39	28	22.2	3	15.8
40-44	15	11.9	3	15.8
45+	10	7.9	0	0
<b>Total</b>	<b>126</b>	<b>100</b>	<b>19</b>	<b>100</b>

## 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 DAAT to one person per DAAT area.

**Table 21: Individuals in Syringe Exchange within St Helens DAT, by Gender: All Clients**

Q1		
New Clients	n	%
Male	92	88.5
Female	12	11.5
<b>Total</b>	<b>104</b>	<b>100</b>
All Clients		
Male	397	89.2
Female	48	10.8
<b>Total</b>	<b>445</b>	<b>100</b>

**Table 22: Individuals in Syringe Exchange within St Helens DAT, by Age Group: All Clients**

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	5	4.8	10	2.2
20-24	14	13.5	31	7.0
25-29	27	26.0	96	21.6
30-34	26	25.0	124	27.9
35-39	17	16.3	100	22.5
40-44	10	9.6	55	12.4
45+	5	4.8	29	6.5
<b>Total</b>	<b>104</b>	<b>100</b>	<b>445</b>	<b>100</b>

**Table 23: Total Syringes Provided and Returned within St Helens DAT**

	Q1
Syringes Provided– Agency	18650
Syringes Provided– Pharmacy	3156

# 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 D(A)AT 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 St Helens DAT in contact with Treatment Services, by Gender**

Q1		
New Clients	n	%
Male	91	78.5
Female	25	21.6
<b>Total</b>	<b>116</b>	<b>100</b>
All Clients		
Male	559	73.8
Female	198	26.2
<b>Total</b>	<b>757</b>	<b>100</b>

**Table 25: Individuals within St Helens DAT in contact with Treatment Services, by Age Group**

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	8	6.9	56	7.4
18-19	4	3.5	20	2.6
20-24	20	17.2	60	7.9
25-29	25	21.6	123	16.3
30-34	23	19.8	186	24.6
35-39	22	19.0	161	21.3
40-44	8	6.9	80	10.6
45+	6	5.2	71	9.4
<b>Total</b>	<b>116</b>	<b>100</b>	<b>757</b>	<b>100</b>

**Table 26: Ethnicity of individuals in contact with Treatment Services within St Helens DAT.**

Ethnicity	Q1			
	New Clients		All Clients	
	n	%	n	%
White British	116	100	747	98.7
White Irish	0	0	1	0.1
White & Black Caribbean	0	0	1	0.1
White & Black African	0	0	1	0.1
Other Black	0	0	2	0.3
Other	0	0	4	0.5
Unknown	0	0	1	0.1
<b>Total</b>	<b>116</b>	<b>100</b>	<b>757</b>	<b>100</b>

**Table 27: Individuals in contact with Treatment Services, by Main Drug of Use**

Drug of Use	Q1			
	New Clients		All Clients	
	n	%	n	%
Heroin	74	63.8	498	65.8
Methadone	12	10.3	66	8.7
Other opiates	0	0	7	0.9
Benzodiazepines	0	0	5	0.7
Amphetamines	3	2.6	19	2.5
Cocaine	7	6.0	48	6.3
Crack	1	0.9	17	2.3
Hallucinogens	0	0	1	0.1
Ecstasy	2	1.7	4	0.5
Cannabis	16	13.8	84	11.1
Solvents	1	0.9	4	0.5
Unknown	0	0	4	0.5
<b>Total</b>	<b>116</b>	<b>100</b>	<b>757</b>	<b>100</b>

## CONNEXIONS

Quarter 1 (2006/07)

### Background

Connexions provide a support service for young people aged 13-19. The Greater Merseyside Connexions Partnership provides data presented here.

**Table 28: Individuals within St Helens DAT, by Gender**

Q1		
Gender	n	%
Male	21	65.6
Female	11	34.4
<b>Total</b>	<b>32</b>	<b>100</b>

**Table 29: Individuals within St Helens DAT, by Age**

Q1		
Age Group	n	%
16	4	12.5
17	11	34.4
18	7	21.9
19	10	31.3
<b>Total</b>	<b>32</b>	<b>100</b>

**Table 30: Drug/Alcohol problem for Clients within St Helens DAT**

Q1		
Substance	n	%
Alcohol/Other*	14	43.8
Drugs	18	56.3
<b>Total</b>	<b>32</b>	<b>100</b>

\*\*Other" is generally used to refer to solvents although this is not necessarily always the case.

## 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, Probation and Connexions. The combined data are aggregated on attributor and D(A)AT 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.

Probation data was not available in time to be included in the Combined Datasets analysis.

**Table 31: Total Drug Users reported to the IAD within St Helens DAT, by Gender and Age Group**

Q1		
Gender	n	%
Male	862	78.6
Female	234	21.4
Age Group		
Under 18	75	6.8
18-19	41	3.7
20-24	125	11.4
25-29	215	19.6
30-34	263	24.0
35-39	207	18.9
40-44	102	9.3
45+	68	6.2
<b>Total</b>	<b>1096</b>	<b>100</b>

## 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**

