



Merseyside Inter Agency Drug Misuse Database

April – June 2006

Halton DAT

Quarter 1 2006/07

**Martin Chandler, Esther Shepherd,
Jim McVeigh, Adam Marr and Paul Duffy**

DRAFT REPORT

The final version will be available on the IAD website

www.cph.org.uk/iad

Contacts:

Martin Chandler

IAD Manager

Centre for Public Health

Faculty of Health & Applied Social Sciences

Liverpool John Moores University

Castle House

North Street

L3 2AY

Tel: (0151) 231 4531

Email: m.chandler@ljmu.ac.uk

Esther Shepherd

IAD Researcher

Tel: (0151) 231 4521

Email: e.shepherd@ljmu.ac.uk

Web: 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 record 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 Halton DAT, by Gender and Age Group

Q1		
Gender	n	%
Male	20	87.0
Female	3	13.0
Age Group		
Under 18	0	0
18-19	1	4.3
20-24	5	21.7
25-29	4	17.4
30-34	6	26.1
35-39	6	26.1
40-44	1	4.3
45+	0	0
Total	23	100

Table 2: Gender by Age Group, of individuals within Halton DAT

	Gender			
	Male		Female	
Age Group	n	%	n	%
Under 18	0	0	0	0
18-19	0	0	1	33.3
20-24	4	20	1	33.3
25-29	4	20	0	0
30-34	5	25.0	1	33.3
35-39	6	30	0	0
40-44	1	5.0	0	0
45+	0	0	0	0
Total	20	100	3	100

Table 3: Reported Main Drug of Use, of Arrestees within Halton DAT

Q1		
Drug of Use	n	%
Heroin	12	52.2
Cocaine	2	8.7
Crack	9	39.1
Methadone	1	4.3
Benzodiazepines	2	8.7
Amphetamines	3	13.0
MDMA	1	4.3
Cannabis	3	4.3
Alcohol	1	4.3
Other/Unknown	0	0

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	10	50	2	66.7
Cocaine	2	10	0	0
Crack	7	35.0	2	66.7
Methadone	1	5.0	0	0
Benzodiazepines	2	10	0	0
Amphetamines	3	15.0	0	0
MDMA	1	5.0	0	0
Cannabis	3	15.0	0	0
Alcohol	1	5.0	0	0
Other/Unknown	0	0	0	0

Please Note: Figures are non-cumulative and are based on number of *reports* of a drug of use, reported 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	1	100	2	40	9	52.9
Cocaine	0	0	0	0	2	11.8
Crack	1	100	1	20	7	41.2
Methadone	0	0	0	0	1	5.9
Benzodiazepines	0	0	1	20	1	5.9
Amphetamines	0	0	1	20	2	11.8
MDMA	0	0	0	0	1	5.9
Cannabis	0	0	2	40	1	5.9
Alcohol	0	0	0	0	1	5.9
Other/Unknown	0	0	0	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 Halton DAT, by Gender and Age Group

Q1		
Gender	n	%
Male	21	91.3
Female	2	8.7
Age Group		
Under 18	0	0
18-19	7	30.4
20-24	7	30.4
25-29	3	13.0
30-34	3	13.0
35-39	1	4.3
40-44	2	8.7
45+	0	0
Total	23	100

Table 7: Gender by Age Group of Probation Clients within Halton DAT

Age Group	Gender			
	Male		Female	
	n	%	n	%
Under 18	0	0	0	0
18-19	7	33.3	0	0
20-24	7	33.3	0	0
25-29	2	9.5	1	50
30-34	3	14.3	0	0
35-39	1	4.8	0	0
40-44	1	4.8	1	50
45+	0	0	0	0

Table 8: Main Drug of Use for Probation Clients, within Halton DAT

Q1		
Drug of Use	n	%
Amphetamines	1	4.3
Cannabis	12	52.2
Cocaine	4	17.4
Crack	4	17.4
Heroin	1	4.3
Other Opiate	1	4.3
Total	23	100

Table 9: Reported Main Drug of Use, by Gender

Drug Of Use	Gender			
	Male		Female	
	n	%	n	%
Amphetamines	1	4.8	0	0
Cannabis	12	57.1	0	0
Cocaine	4	19.0	0	0
Crack	3	14.3	1	50
Heroin	0	0	1	50
Other Opiate	1	4.8	0	0
Total	21	100	2	100

Table 10: Main Drug, by Age Group

Drug Of Use	Age Group					
	Under 19		19 – 25		Over 25	
	n	%	n	%	n	%
Amphetamines	0	0	1	11.1	0	0
Cannabis	2	50	4	44.4	6	60
Cocaine	2	50	1	11.1	1	10
Crack	0	0	3	33.3	1	10
Heroin	0	0	0	0	1	10
Other Opiate	0	0	0	0	1	10
Total	4	100	9	100	10	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 10: Individuals within Halton DAT, by Gender: All Clients

Q1		
New Clients	n	%
Male	46	97.9
Female	1	2.1
Total	47	100
All Clients		
Male	152	96.2
Female	6	3.8
Total	158	100

Table 11: Individuals within Halton DAT, by Gender: Steroids Users omitted

Q1		
New Clients	n	%
Male	4	80
Female	1	20
Total	5	100
All Clients		
Male	51	89.5
Female	6	10.5
Total	57	100

Table 13: Individuals within Halton DAT, by Age Group: All Clients

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	1	2.1	1	0.6
18-19	5	10.6	8	5.1
20-24	20	42.6	38	24.1
25-29	6	12.8	32	20.3
30-34	7	14.9	32	20.3
35-39	4	8.5	24	15.2
40-44	2	4.3	11	7.0
45+	2	4.3	12	7.6
Total	47	100	158	100

Table 14: Individuals within Halton 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	1.8
20-24	0	0	1	1.8
25-29	1	20	10	17.5
30-34	2	40	15	26.3
35-39	1	20	13	22.8
40-44	1	20	9	15.8
45+	0	0	8	14.0
Total	5	100	57	100

Table 15: Gender by Age Group: All Clients

Age Group	Gender			
	Male		Female	
	n	%	n	%
Under 18	1	0.7	0	0
18-19	8	5.3	0	0
20-24	38	25.0	0	0
25-29	29	19.1	3	50
30-34	32	21.1	0	0
35-39	22	14.5	2	33.3
40-44	11	7.2	0	0
45+	11	7.2	1	16.7
Total	152	100	6	100

Table 16: Gender by Age Group: Steroid Users omitted

Age Group	Gender			
	Male		Female	
	n	%	n	%
Under 18	0	0	0	0
18-19	1	2.0	0	0
20-24	1	2.0	0	0
25-29	7	13.7	3	50
30-34	15	29.4	0	0
35-39	11	21.6	2	33.3
40-44	9	17.6	0	0
45+	7	13.7	1	16.7
Total	51	100	6	100

Table 17: Main Drug of Use for Agency Syringe Exchange Clients within Halton DAT

Q1		
Drug of Use	n	%
Heroin	37	23.4
Methadone	10	6.3
Cocaine*	2	1.3
Amphetamine	1	0.6
Steroids	101	63.9
Various	5	3.2
Unknown	2	1.3
Total	158	100

*Including Crack

Please Note: The client figures recorded for Drug of Use are based on the limited drug information provided and are not representative of the number of clients overall.

- Of all Steroid users 42 were new clients (89.4% of new clients)
- Of all Heroin users 2 were new clients (4.3% of new clients)

Table 18: Main Drug of Use, by Gender

Drug Of Use	Gender			
	Male		Female	
	n	%	n	%
Heroin	35	23.0	2	33.3
Methadone	8	5.3	2	33.3
Cocaine*	2	1.3	0	0
Amphetamine	0	0	1	16.7
Steroids	101	66.4	0	0
Various	4	2.6	1	16.7
Unknown	2	1.3	0	0
Total	152	100	6	100

*Including Crack

Table 19: 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	4.7	35	31.5
Methadone	0	0	0	0	10	9.0
Cocaine*	0	0	0	0	2	1.8
Amphetamine	0	0	0	0	1	0.9
Steroids	4	100	41	95.3	56	50.0
Various	0	0	0	0	5	4.5
Unknown	0	0	0	0	2	1.8
Total	4	100	43	100	111	100

*Includes Crack

PHARMACY SYRINGE EXCHANGE

Table 20: Individuals within Halton DAT, by Gender

Q1		
New Clients	n	%
Male	18	81.8
Female	4	18.2
Total	22	100
All Clients		
Male	36	81.8
Female	8	18.2
Total	44	100

Table 21: Individuals within Halton DAT, by Age Group

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	0	0	0	0
18-19	0	0	0	0
20-24	2	9.1	3	6.8
25-29	5	22.7	7	15.9
30-34	6	27.3	13	29.5
35-39	3	13.6	8	18.2
40-44	3	13.6	7	15.9
45+	3	13.6	6	13.6
Total	22	100	44	100

Table 22: Gender by Age Group, of Pharmacy Syringe Exchange Clients within Halton DAT

Age Group	Gender			
	Male		Female	
	n	%	n	%
Under 18	0	0	0	0
18-19	0	0	0	0
20-24	2	5.6	1	12.5
25-29	5	13.9	2	25.0
30-34	10	27.8	3	37.5
35-39	7	19.4	1	12.5
40-44	7	19.4	0	0
45+	5	13.9	1	12.5
Total	36	100	8	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 DAAT to one person per DAAT area.

Table 23: Individuals in Syringe Exchange within Halton DAT, by Gender: All Clients

Q1		
New Clients	n	%
Male	64	92.8
Female	5	7.2
Total	69	100
All Clients		
Male	178	93.7
Female	12	6.3
Total	190	100

Table 24: Individuals in Syringe Exchange within Halton DAT, by Age Group: All Clients

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	1	1.4	1	<1
18-19	5	7.2	8	4.2
20-24	22	31.9	41	21.6
25-29	11	15.9	37	19.5
30-34	13	18.8	41	21.6
35-39	7	10.1	29	15.3
40-44	5	7.2	17	8.9
45+	5	7.2	16	8.4
Total	69	100	190	100

Table 25: Total Syringes Provided and Returned within Halton DAT

	Q1
Syringes Provided– Agency	8441
Syringes Provided– Pharmacy	1615

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 26: Individuals within Halton DAT in contact with Treatment Services, by Gender

Q1		
New Clients	n	%
Male	25	69.4
Female	11	30.6
Total	36	100
All Clients		
Male	422	70.8
Female	174	29.2
Total	596	100

Table 27: Individuals within Halton DAT in contact with Treatment Services , by Age Group

Age Group	Q1			
	New Clients		All Clients	
	n	%	n	%
Under 18	14	38.9	38	6.4
18-19	3	8.3	18	3.0
20-24	4	11.1	53	8.9
25-29	2	5.6	114	19.1
30-34	9	25.0	138	23.2
35-39	3	8.3	118	19.8
40-44	1	2.8	76	12.8
45+	0	0	41	6.9
Total	36	100	596	100

Table 28: Ethnicity of Individuals in contact with Treatment Services within Halton DAT.

Ethnicity	Q1			
	New Clients		All Clients	
	n	%	n	%
White British	36	100	584	98.0
White Irish	0	0	1	<1
Other White	0	0	1	<1
White & Black Caribbean	0	0	2	<1
White & Black African	0	0	2	<1
Caribbean	0	0	2	<1
Unknown	0	0	4	<1
Total	36	100	596	100

Table 29: Individuals within Halton DAT in contact with Treatment Services, by Main Drug of Use

Drug of Use	Q1			
	New Clients		All Clients	
	n	%	n	%
Heroin	3	8.3	337	56.5
Methadone	2	5.6	46	7.7
Other opiates	0	0	9	1.5
Benzodiazepines	0	0	2	<1
Amphetamines	3	8.3	29	4.9
Cocaine	9	25.0	63	10.6
Crack	3	8.3	26	4.4
Hallucinogens	0	0	1	<1
Ecstasy	1	2.8	5	<1
Cannabis	15	41.7	73	12.3
Unknown	0	0	5	<1
Total	36	100	596	100

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 30: Individuals within Halton DAT, by Gender

Q1		
Gender	n	%
Male	5	45.5
Female	6	54.5
Total	11	100

Table 31: Individuals within Halton DAT, by Age

Q1		
Age Group	n	%
16	2	18.2
17	5	45.5
18	2	18.2
19	2	18.2
Total	11	100

Table 32: Drug/Alcohol problem for Clients within Halton DAT

Q1		
Substance	n	%
Alcohol/Other*	6	54.5
Drugs	5	45.5
Total	11	100

*"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.

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

Q1		
Gender	n	%
Male	587	75.8
Female	187	24.2
Age Group		
Under 18	51	6.6
18-19	39	5.0
20-24	131	16.9
25-29	194	21.2
30-34	181	23.4
35-39	114	14.7
40-44	53	6.8
45+	41	5.3
Total	774	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

