



Merseyside Inter Agency Drug Misuse Database

1st October – 31st December 2004

Knowsley Quarterly Report

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

Martin Chandler
IAD Manager
Centre for Public Health
Faculty of Health & Applied Social Sciences
Liverpool John Moores University
Castle House
North Street

(0151) 231 4531
m.chandler@livjm.ac.uk
<http://www.cph.org.uk>

Contents

	Page
Introduction	1
Arrest Referral	2
Table 1: Individuals assessed, by gender and age Group, within Knowsley D(A)AT	
Table 2: Total assessments by drug of use, within Knowsley D(A)AT	
Syringe Exchange Services	3
Agency	
Table 3: Individuals by gender, within Knowsley D(A)AT	
Table 4: Individuals by age group, within Knowsley D(A)AT	
Table 5: Exchanges within Knowsley D(A)AT	
Table 6: Main drug of use for Agency syringe exchange clients within Knowsley D(A)AT	
Table 7: Total visits within Knowsley D(A)AT	
Structured Drug Treatment (NDTMS)	5
Table 8: Individuals in contact with treatment services in Knowsley, by gender and D(A)AT of residence	
Table 9: Individuals in contact with treatment services in Knowsley, by age groups and D(A)AT of residence	
Table 10: Individuals in contact with treatment services in Knowsley, by gender and D(A)AT of treatment	
Table 11: Individuals in contact with treatment services in Knowsley, by age group and D(A)AT of treatment	
Table 12: Ethnicity of people in contact with treatment services in Knowsley, by D(A)AT of treatment	
Connexions	7
Table 13: Clients by gender within Knowsley D(A)AT	
Table 14: Clients by age within Knowsley D(A)AT	
Table 15: Number of Connexions clients with drug or alcohol problems within Knowsley D(A)AT	
Fig 1: Distribution of clients by Age and Gender	
Combined Datasets	8
Table 16: Total problem drug users (PDU's) reported to the IAD : by Gender and Age	
Fig 1: Distribution of PDU's reported to the IAD for Knowsley D(A)AT, by gender and age group	

Introduction

The Inter Agency Drug Misuse Database (IAD), which was 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 and Department of Health and by the Centre for Public Health, through interrogation of available data.
- Demonstrate client care pathways and crossover of clients between services by cross matching datasets.
- Highlight changes in levels, demographics and characteristics of drug users and drug use.
- Perform comparisons between geographical areas.
- Report back to both individual DATs and service providers in the form of audits and quarterly reports as well as responding to ad hoc requests.
- Provide Pan Merseyside 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) and the National Drug Treatment Monitoring System (NDTMS) and now includes Connexions (young people). It is anticipated that data will also soon be available from Big Life (homeless).

Efforts are continually being made to expand the range of service providers that report to the IAD.

Attributable Data

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.

ARREST REFERRAL (AR)

Introduction

Data are provided by ARCH Initiatives for the Wirral and Merseyside Drug Council (now the Lighthouse Project) for all other Merseyside D(A)ATs, on assessments made at custody suites.

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.

Table 1: Individuals assessed by gender and age group within Knowsley D(A)AT

Gender	Knowsley	
	n	%
Male	4	44.4
Female	5	55.6
Age		
Under 25	2	22.2
25+	7	77.8
<i>Total individuals</i>	9	100

Of the male clients two were under 25 years. All female clients were 25 years or older.

Table 2: Total assessments by drug of use within Knowsley D(A)AT

Drug	Knowsley	
	n	%
Crack	1	11.1
Heroin	5	55.6
Methadone	1	11.1
Cannabis	2	22.2
<i>Totals</i>	9	100

Alcohol was not included in this analysis.

Main problem drug by gender

The most common drug amongst male clients was cannabis (50% of males) followed equally by crack and heroin (25.0% each). Amongst female clients the most common drug of use was heroin (80%).

Main problem drug by age group

For clients under 25 years, the main drug was cannabis (100% of those under 25).

SYRINGE EXCHANGE SERVICES

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. The D(A)AT referred to is the D(A)AT of the syringe exchange where the client was seen. Ages are calculated based on the last day of the month in which they were last seen.

Pharmacy syringe monitoring

No data is presented for Pharmacy syringe exchange services in this report. There has been a significant downturn in reporting of Pharmacy based syringe exchange in the six months from July 2004 to December 2004, as well as a rise in the proportion of non-attributable data. Those involved in the provision and monitoring of this service are working to resolve these problems and it is anticipated that the IAD annual report for the year 2004/05 will provide a more accurate reflection of service activity in this area.

As a consequence of these transitional problems, there is no data available for the period from July-September 2004 for Knowsley DAT.

AGENCY SYRINGE EXCHANGE

Table 3: Individuals by gender, within Knowsley D(A)AT

New Clients	Knowsley	
	n	%
Male	50	98.0
Female	1	2.0
<i>Totals</i>	51	100
All Clients		
Male	193	91.5
Female	18	8.5
<i>Totals</i>	211	100

Table 4: Individuals by age group, within Knowsley D(A)AT

New Clients	Knowsley	
	n	%
Under 25	12	23.5
25+	39	76.5
<i>Totals</i>	51	100
All Clients		
Under 25	41	19.4
25+	170	80.6
<i>Totals</i>	211	100

Of all clients 39 Males (20.2% of males) and 2 Females (11.1% of females), were under 25.

Table 5: Exchanges within Knowsley D(A)AT

Attributable Exchanges	Knowsley
	n
Syringes provided	10408
Returns	19640
Non-Attributable Exchanges	
Syringes	130
Returns	260

Table 6: Main drug of use for Agency syringe exchange clients within Knowsley D(A)AT

Drug of Use	Knowsley			
	All		New	
	n	%	n	%
Heroin	66	31.3	6	11.8
Methadone	1	0.5	0	0.0
Amphetamines	5	2.4	1	2.0
Steroids	66	31.3	16	31.4
Cocaine*	1	0.5	0	0.0
Unknown/Various	72	34.0	28	54.9
<i>Totals</i>	211	100	51	100

Drug of use is not available for Pharmacy datasets

*Including Crack

The two main drugs of use reported by Agency syringe exchanges for this period were heroin and steroids. Of those reporting heroin as their main drug of use, a total of 56 were Male (29.0% of all Males reported) and 10 were Female (55.6% of Females). A total of 6 injecting heroin users were under 25 (14.6% of those under 25).

A total of 65 steroid users were male (33.7 % of male injectors in the dataset). One female (5.6% of female injectors) was also reported as using steroids. Twenty-five steroid users were under 25, (61.0% of injectors under 25).

Table 7: Total visits within Knowsley D(A)AT (Agency only)

	Knowsley	
	n	%
Attributable	558	98.2
Non Attributable	10	1.8
<i>Total</i>	568	100

National Drug Treatment Monitoring System (NDTMS)

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 year, 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 data. The D(A)AT referred to is D(A)AT of treatment unless specified otherwise. Figures are provisional.

Table 8: Number of people in contact with treatment services in Knowsley by gender and D(A)AT of residence

New Clients	Knowsley	
	No.	%
Male	81	69.2
Female	36	30.8
<i>Total</i>	<i>117</i>	<i>100</i>
All Clients		
Male	460	72.3
Female	176	27.7
<i>Totals</i>	<i>636</i>	<i>100</i>

Table 9: Number of people in contact with treatment services in Knowsley by age group and D(A)AT of residence

New Clients	Knowsley	
	No.	%
Under 25	20	17.1
25+	97	82.9
<i>Total</i>	<i>117</i>	<i>100</i>
All Clients		
Under 25	119	18.7
25+	517	81.3
<i>Totals</i>	<i>636</i>	<i>100</i>

Table 10: Individuals in contact with treatment services in Knowsley by gender and D(A)AT of treatment

New Clients	Knowsley	
	No.	%
Male	104	74.8
Female	35	25.2
<i>Total</i>	<i>139</i>	<i>100</i>
All Clients		
Male	551	72.6
Female	208	27.4
<i>Totals</i>	<i>759</i>	<i>100</i>

Table 11: Individuals in contact with treatment services in Knowsley by age group and D(A)AT of treatment

New Clients	Knowsley	
	No.	%
Under 25	29	20.9
25+	110	79.1
<i>Total</i>	<i>139</i>	<i>100</i>
All Clients		
Under 25	155	20.4
25+	604	79.6
<i>Total</i>	<i>759</i>	<i>100</i>

Of all clients (based on D(A)AT of treatment), 114 males (20.7% of males) and 41 females (19.7% of females) were under 25.

Table 12: Ethnicity of people in structured drug treatment in Knowsley, by D(A)AT of treatment

Ethnicity	Knowsley			
	New Clients		All Clients	
	n	%	n	%
African	0	0.0	1	0.1
Caribbean	0	0.0	2	0.3
Other	1	0.7	4	0.5
Other Black	0	0.0	8	1.1
Other White	0	0.0	4	0.5
White & Black Caribbean	0	0.0	3	0.4
White British	82	59.0	611	80.5
Unknown	56	40.3	126	16.6
<i>Totals</i>	<i>139</i>	<i>100</i>	<i>759</i>	<i>100</i>

CONNEXIONS

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

Table 13: Clients by gender within Knowsley D(A)AT

	Knowsley	
	n	%
Male	20	83.3
Female	4	16.7
<i>Totals</i>	<i>24</i>	<i>100</i>

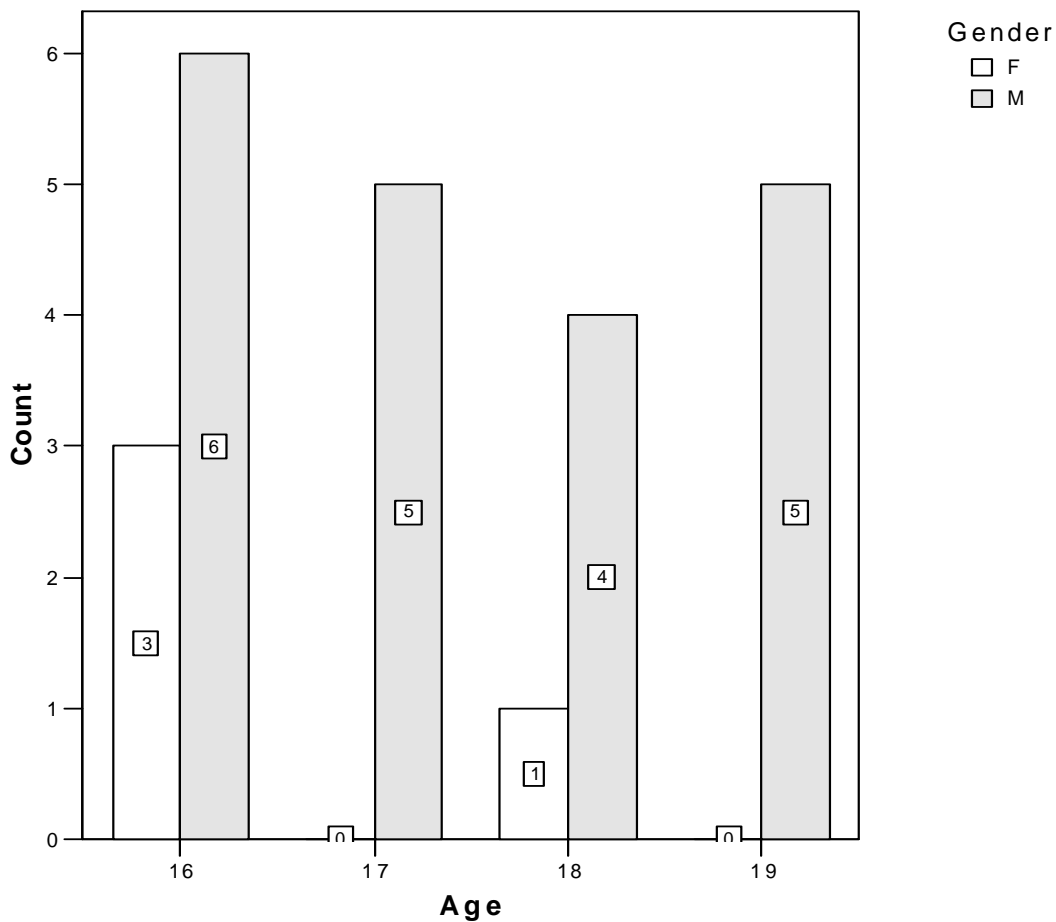
Table 14: Clients by age within Knowsley D(A)AT

	Knowsley	
	n	%
16	9	37.5
17	5	20.8
18	5	20.8
19	5	20.8
<i>Totals</i>	<i>24</i>	<i>100</i>

Table 15: Number of clients with drug or alcohol problems within Knowsley D(A)AT

	Knowsley	
	n	%
Alcohol/Other	8	33.3
Drugs	16	66.7
<i>Totals</i>	<i>24</i>	<i>100</i>

Fig 1: Distribution of clients by age and gender



Combined Datasets

Introduction

Data presented here are drawn from a combination of datasets relating to Arrest Referrals, Syringe Exchange (both Agency and Pharmacy based), NDTMS and Connexions. The combined data were aggregated on attributer and D(A)AT area to produce overall figures for numbers of individuals presenting to any service reporting to the IAD. Figures presented here will therefore not necessarily reflect the combined totals of data presented earlier in this report, as the method of aggregating is somewhat different. Further information is available from the IAD Manager if required.

Table 16: Total problem drug users (PDUs) reported to the IAD for Knowsley D(A)AT, by gender and age

Gender	Knowsley	
	n	%
Male	733	76.4
Female	226	23.6
Age		
Under 25	220	22.9
25+	739	77.1
<i>Totals</i>	<i>959</i>	<i>100</i>

Of all males reported to the IAD for the third quarter of 2004/05, 174 (23.7%) were under 25 years old. For female clients 46 (20.4%) were under 25.

Fig 2: Distribution of PDUs reported to the IAD for Knowsley D(A)AT, by age group and gender

