

**Merseyside & Cheshire
Inter-Agency Drug Misuse Database (IAD)
Needle and Syringe Programme 2012-13**

Mark Whitfield, Howard Reed, Martin Chandler, Geoff Bates and Jim McVeigh



ACKNOWLEDGEMENTS

With thanks to the management, staff and clients from all contributing services, without whose co-operation this report could not have been produced.

Centre for Public Health
Faculty of Education, Health and Community
Liverpool John Moores University
Henry Cotton Building
15-21 Webster Street
Liverpool
L3 2ET

Monitoring Lead: Mark Whitfield, Intelligence and Surveillance Manager

m.whitfield@ljmu.ac.uk 0151 231 4314

DATA NOTES

Analysis of client data for the production of this report is dependent on the provision of attributable information. Each service records the client's initials, date of birth and gender, the combination of these data items provides an identifier or attributor for that client.

Data has been excluded where a valid attributor has not been provided for example gender was not completed.

Clients have been excluded where the date of birth was left blank or the date entered indicated the client was under 9 or over 75 years old.

A small number of clients have more than one 'Main Drug' recorded, this can be caused either by clients visiting more than one syringe exchange provider and not reporting the same main substance to each provider, or clients who report a different main substance at follow up visits to the same provider within the current year.

CONTENTS

Acknowledgements.....	2
Data Notes	2
1. Overview of Evidence on Needle Exchange Services for 2012/2013.....	5
2. Agency Needle & Syringe Programme	6
2.1. Agency NSP - New Clients.....	6
2.1.1. New Individuals by Gender – Agencies Only	6
2.1.2. New Individuals by Gender (excluding Steroid users) – Agencies Only	7
2.1.3. New Individuals by Age Group – AGENCIES ONLY	8
2.1.4. New Individuals by Age Group (excluding Steroid users) – Agencies Only.....	9
2.1.5. Main Drug of Use for New Clients – Agencies Only	10
2.2. Agency NSP - All Clients.....	11
2.2.1. All Individuals by Gender – Agencies Only.....	11
2.2.2. All Individuals by Gender (excluding Steroid users) – Agencies Only	12
2.2.3. All Individuals by Age Group – Agencies Only	13
2.2.4. All Individuals by Age Group (excluding Steroid users) – Agencies Only.....	14
2.2.5. Main Drug of Use for All Clients – Agencies Only	15
3. Pharmacy Needle & Syringe Programme.....	16
3.1. Pharmacy NSP - New Clients	16
3.1.1. New Individuals by Gender – Pharmacies Only	16
3.1.2. New Individuals by Age Group – Pharmacies Only	17
3.1.3. Main Drug of Use for New Clients – Pharmacies Only.....	18
3.2. Pharmacy NSP - All Clients.....	19
3.2.1. All Individuals by Gender – Pharmacies Only	19
3.2.2. All Individuals by Age Group – Pharmacies Only	20
3.2.3. Main Drug of Use for All Clients – Pharmacies Only.....	21
4. Combined Agency and Pharmacy Needle & Syringe Programme.....	22
4.1. Combined NSP - New Clients	22
4.1.1. New Individuals by Gender – Pharmacy/Agency Combined	22
4.1.2. New Individuals by Gender (excluding Steroid users) – Pharmacy/Agency Combined	23
4.1.3. New Individuals by Age Group – Pharmacy/Agency Combined	24
4.1.4. New Individuals by Age Group (excluding Steroid users) – Pharmacy/Agency Combined.....	25
4.1.5. Main Drug of Use for New Clients – Pharmacy/Agency Combined	26
4.2. Combined NSP - All Clients	27
4.2.1. All Individuals by Gender – Pharmacy/Agency Combined.....	27

4.2.2.	All Individuals by Gender (excluding Steroid users) – Pharmacy/Agency Combined	28
4.2.3.	All Individuals by Age Group – Pharmacy/Agency Combined	29
4.2.4.	All Individuals by Age Group (excluding Steroid users) – Pharmacy/Agency Combined	30
4.2.5.	Main Drug of Use for All Clients – Pharmacy/Agency Combined	31
5.	Needle & Syringe Programme and NDTMS cross matching summary	32
5.1.	New Clients.....	32
5.1.1.	Agency NSP & NDTMS	32
5.1.2.	Pharmacy NSP & NDTMS	33
5.2.	All Clients	34
5.2.1.	Agency NSP & NDTMS	34
5.2.2.	Pharmacy NSP & NDTMS	35
6.	Agency & Pharmacy Sites – All Clients	36
6.1.1.	All Individuals by Gender	36
6.1.2.	All Individuals by Age Group	39
6.1.3.	Main Drug of User for All Clients	42
	List of Data Tables	45
	References	46

1. OVERVIEW OF EVIDENCE ON NEEDLE EXCHANGE SERVICES FOR 2012/2013

The majority of people who inject drugs (PWID) in England are believed to access Needle & Syringe Programmes (NSPs) ⁽¹⁾, suggesting that NSPs are an ideal setting to provide PWID with needles and injecting equipment, and harm reduction interventions. Despite this, evidence suggests that one third of injecting drug users injected with a needle that had been previously used and there is a need to increase the amount of equipment in England provided to PWID through NSP ⁽¹⁾.

Evidence suggests that the profile of injecting drug users is changing in terms of the main drugs that are being injected in the UK. It is believed that numbers of people who inject opiates and/or crack may be decreasing in England ⁽²⁾ although heroin remains the most commonly injected substance. Additionally, evidence indicates that the number of individuals injecting other drugs such as performance and image enhancing drugs (PIEDs) and new psychoactive substances, including amphetamines and amphetamine-type drugs are increasing ^(3, 4). This supports previous evidence from Cheshire and Merseyside on the increasing number of PIED users accessing NSP services ⁽⁵⁾.

Those who inject PIEDs and new psychoactive substances are at greater risk of blood borne virus infection in comparison with the general population. There is evidence of equipment sharing and sexual activity, including with multiple partners and male partners, amongst male PIED users ^(3, 6). There has been evidence identified amongst a sample of PIED users of HIV (1.5%), hepatitis B (9%) and hepatitis C (5%) as well as low levels of vaccination for hepatitis B and of testing for HIV and hepatitis C ⁽⁶⁾. Although they make up a smaller proportion of all injecting drug users when compared to those injecting opiates and PIEDs, there has been an increase in prevalence of injecting psychoactive drugs in the UK, including those injecting these drugs as their main drug ⁽³⁾. This population appears to be at greater risk of sharing equipment and of undetected infections than other PWIDs ⁽³⁾.

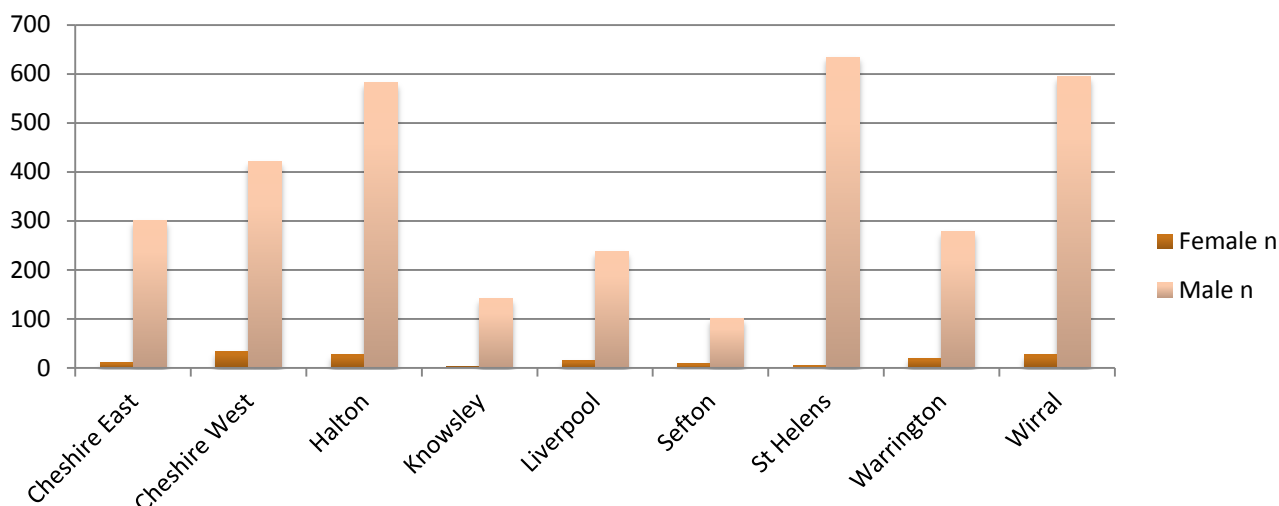
This evidence indicates the challenges facing NSP in Cheshire and Merseyside. Those using PIEDs and new psychoactive substances are likely to have different needs for information and equipment and require different approaches to engagement to opiate users. NSPs may need to develop their service to further meet the needs of these client groups. For example, newly issued guidance for the provision of needles and syringes in England ⁽⁷⁾ recommends that services offer equipment and advice specifically for PIED users. Also recommended is increased monitoring of clients to allow further analysis of the drug use and characteristics of NSP clients, to increase understanding of service users.

2. AGENCY NEEDLE & SYRINGE PROGRAMME

2.1. AGENCY NSP - NEW CLIENTS

2.1.1. NEW INDIVIDUALS BY GENDER – AGENCIES ONLY

St Helens had the greatest number of new clients presenting to agencies (n=639) followed by Wirral (622) and Halton (610). The majority of new clients were male in every area, ranging from 92.7% in Sefton to 98.6% in Knowsley.

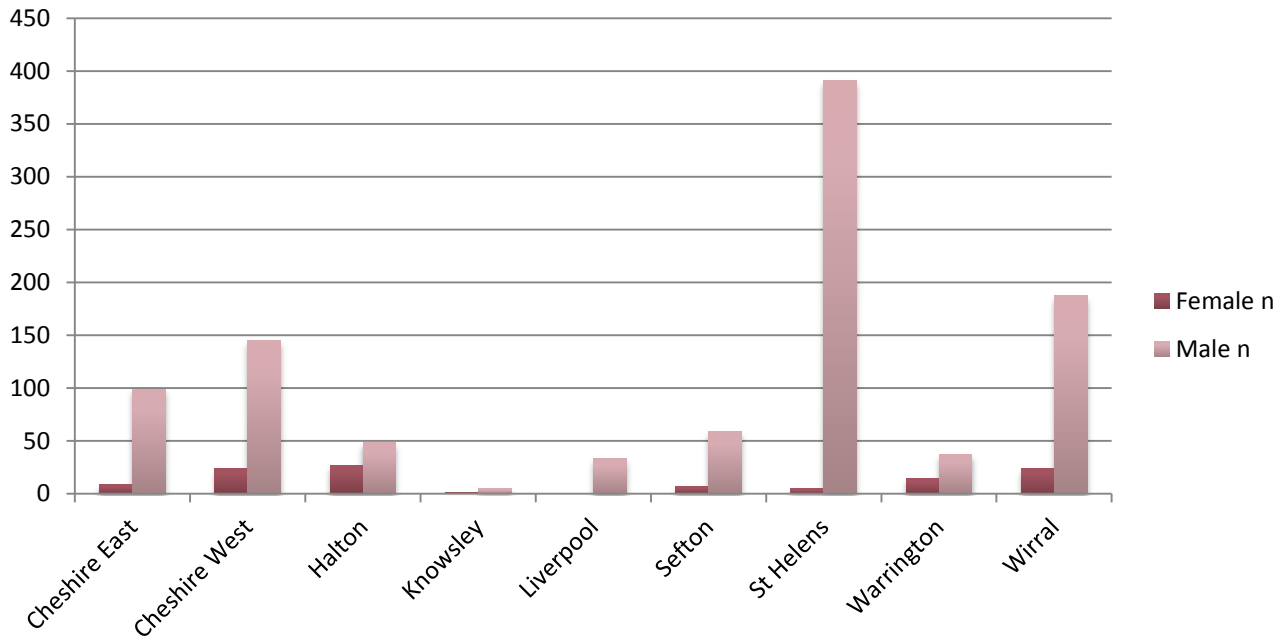


New Clients – Agency NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	11	34	27	2	15	8	5	20	27
	%	3.5%	7.5%	4.4%	1.4%	6.0%	7.3%	0.8%	6.7%	4.3%
Male	n	301	421	583	141	237	101	634	278	595
	%	96.5%	92.5%	95.6%	98.6%	94.0%	92.7%	99.2%	93.3%	95.7%
Total	n	312	455	610	143	252	109	639	298	622
	%									

Table 1: New Individuals by Gender (Agency NSP only)

2.1.2. NEW INDIVIDUALS BY GENDER (EXCLUDING STEROID USERS) – AGENCIES ONLY

When steroid and PIED users are excluded, St Helens had the greatest number of new clients presenting to agencies (n=396) followed by Wirral (211) and Cheshire West and Chester (169). The majority of new clients were male in every area, ranging from 64.0% in Halton to 100.0% in Liverpool.

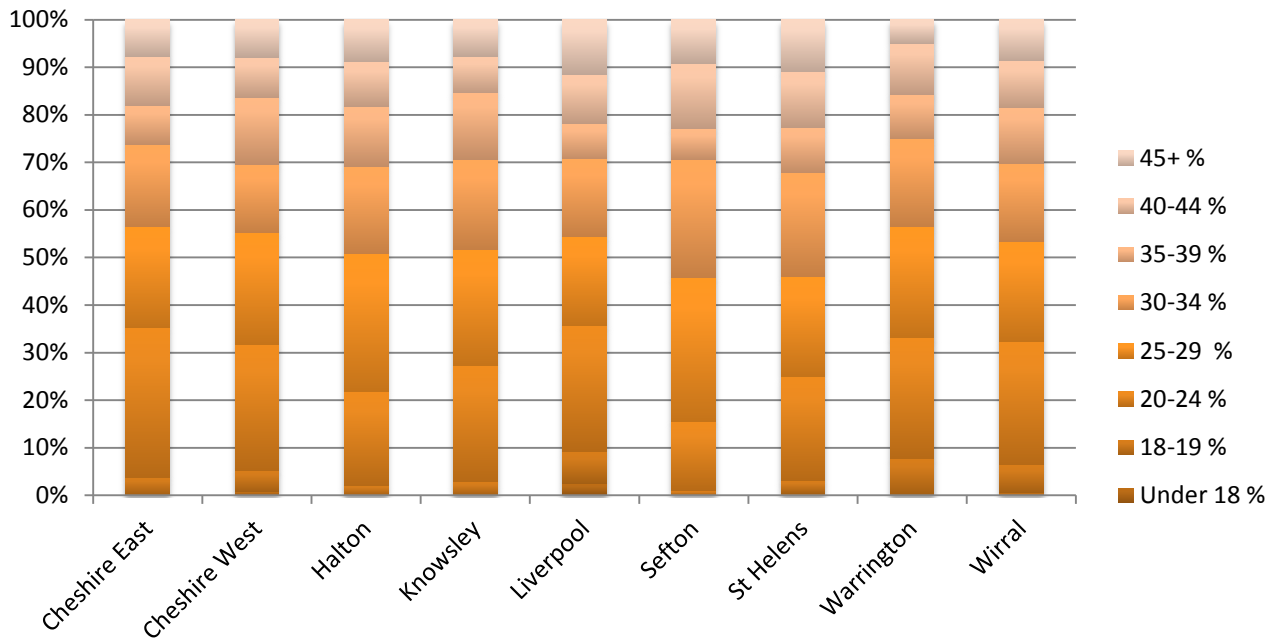


New Clients – Agency NSP (Excl Steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	9	24	27	1	0	7	5	14	24
	%	8.3%	14.2%	36.0%	16.7%	0.0%	10.6%	1.3%	27.5%	11.4%
Male	n	99	145	48	5	33	59	391	37	187
	%	91.7%	85.8%	64.0%	83.3%	100.0%	89.4%	98.7%	72.5%	88.6%
Total	n	108	169	75	6	33	66	396	51	211

Table 2: New Individuals by Gender (Agency NSP only, excluding Steroid Users)

2.1.3. NEW INDIVIDUALS BY AGE GROUP – AGENCIES ONLY

The highest proportion of new clients presenting to agencies fell within the 20-24 age group (24.2%) followed by 25-29 (23.2%). The area with the highest proportion of those aged between 20-24 was Cheshire East (31.4%) followed by Liverpool (26.6%).

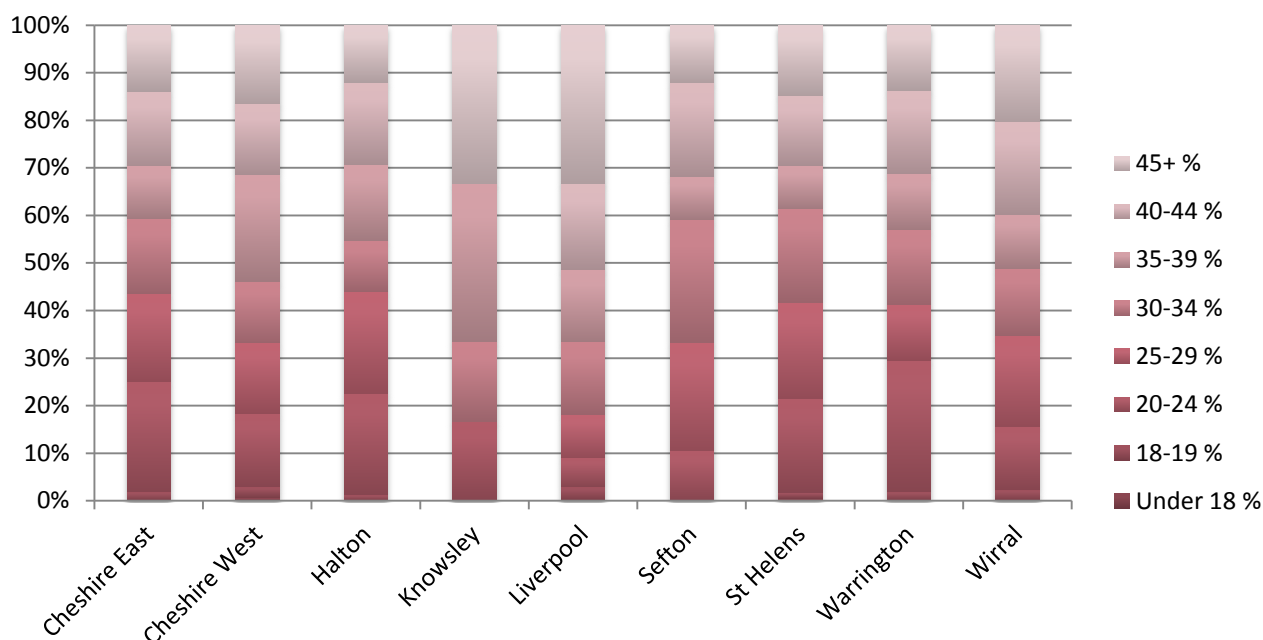


New Clients – Agency NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	0	3	0	0	6	0	2	0	3
	%	0.0%	0.7%	0.0%	0.0%	2.4%	0.0%	0.3%	0.0%	0.5%
18-19	n	12	21	13	4	17	1	18	23	37
	%	3.8%	4.6%	2.1%	2.8%	6.7%	0.9%	2.8%	7.7%	5.9%
20-24	n	98	120	121	35	67	16	140	76	161
	%	31.4%	26.4%	19.8%	24.5%	26.6%	14.7%	21.9%	25.5%	25.9%
25-29	n	66	107	176	35	47	33	134	69	131
	%	21.2%	23.5%	28.9%	24.5%	18.7%	30.3%	21.0%	23.2%	21.1%
30-34	n	54	66	112	27	41	27	140	55	102
	%	17.3%	14.5%	18.4%	18.9%	16.3%	24.8%	21.9%	18.5%	16.4%
35-39	n	26	64	77	20	19	7	61	28	73
	%	8.3%	14.1%	12.6%	14.0%	7.5%	6.4%	9.5%	9.4%	11.7%
40-44	n	32	38	57	11	26	15	74	32	61
	%	10.3%	8.4%	9.3%	7.7%	10.3%	13.8%	11.6%	10.7%	9.8%
45+	n	24	36	54	11	29	10	70	15	54
	%	7.7%	7.9%	8.9%	7.7%	11.5%	9.2%	11.0%	5.0%	8.7%

Table 3: New Individuals by Age Group (Agency NSP only)

2.1.4. NEW INDIVIDUALS BY AGE GROUP (EXCLUDING STEROID USERS) – AGENCIES ONLY

When steroid users are excluded from the data, the highest proportion of new clients presenting to agencies fell within the 25-29 age group (18.4%) followed by 20-24 (17.7%). The area with the highest proportion of those aged between 25-29 was Sefton (22.7%) followed by Halton (21.3%).



New Clients – Agency NSP (Excl Steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	0	1	0	0	0	0	2	0	0
	%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%
18-19	n	2	4	1	0	1	0	5	1	5
	%	1.9%	2.4%	1.3%	0.0%	3.0%	0.0%	1.3%	2.0%	2.4%
20-24	n	25	26	16	1	2	7	78	14	28
	%	23.1%	15.4%	21.3%	16.7%	6.1%	10.6%	19.7%	27.5%	13.3%
25-29	n	20	25	16	0	3	15	80	6	40
	%	18.5%	14.8%	21.3%	0.0%	9.1%	22.7%	20.2%	11.8%	19.0%
30-34	n	17	22	8	1	5	17	78	8	30
	%	15.7%	13.0%	10.7%	16.7%	15.2%	25.8%	19.7%	15.7%	14.2%
35-39	n	12	38	12	2	5	6	36	6	24
	%	11.1%	22.5%	16.0%	33.3%	15.2%	9.1%	9.1%	11.8%	11.4%
40-44	n	17	25	13	0	6	13	58	9	41
	%	15.7%	14.8%	17.3%	0.0%	18.2%	19.7%	14.6%	17.6%	19.4%
45+	n	15	28	9	2	11	8	59	7	43
	%	13.9%	16.6%	12.0%	33.3%	33.3%	12.1%	14.9%	13.7%	20.4%

Table 4: New Individuals by Age Group (Agency NSP only, excluding Steroid Users)

2.1.5. MAIN DRUG OF USE FOR NEW CLIENTS – AGENCIES ONLY

Over two thirds of clients presenting to agency exchanges across the region for the first time identified steroids as their main drug of use (67.4%) followed by heroin illicit (8.5%) with all other substances recorded averaging at under 3%. Significantly of these drugs melanotan was recorded as main drug by 2.1% of clients, the third highest reported substance after steroids and heroin illicit.

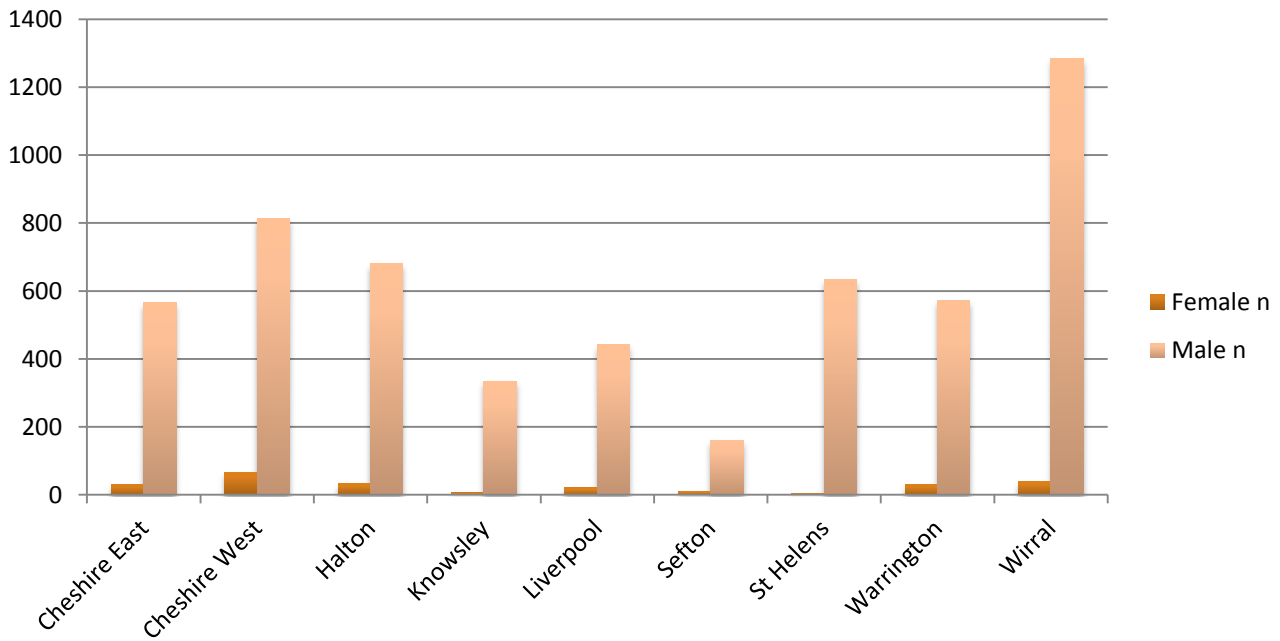
New Clients – Agency NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Amphetamines	n	4	0	0	0	0	0	9	2	13
	%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	0.7%	2.0%
Buprenorphine	n	0	0	0	0	0	0	0	0	19
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%
Cocaine	n	1	0	1	0	2	1	0	0	7
	%	0.3%	0.0%	0.2%	0.0%	0.8%	0.9%	0.0%	0.0%	1.1%
Cyclizine	n	0	0	0	0	0	0	5	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%
Diamorphine	n	2	0	0	0	0	0	0	0	0
	%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Diazepam	n	0	0	0	0	0	0	0	1	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
Dihydrocodeine	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
Dipipanone	n	0	0	0	0	0	0	0	1	2
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%
Fentanyl	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
Growth Hormone	n	20	0	1	0	7	9	9	2	19
	%	6.4%	0.0%	0.2%	0.0%	2.8%	7.9%	1.4%	0.7%	3.0%
Heroin illicit	n	15	39	21	5	17	23	60	17	98
	%	4.8%	8.6%	3.4%	3.5%	6.7%	20.2%	9.3%	5.7%	15.4%
Lofepamine	n	0	0	0	0	0	0	1	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
Melanotan	n	1	2	33	0	0	0	7	11	19
	%	0.3%	0.4%	5.4%	0.0%	0.0%	0.0%	1.1%	3.7%	3.0%
Methadone	n	4	0	1	0	1	2	5	0	9
	%	1.3%	0.0%	0.2%	0.0%	0.4%	1.8%	0.8%	0.0%	1.4%
Morphine Sulphate	n	0	0	3	0	0	0	0	0	3
	%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
Testosterone & Esters	n	0	0	0	0	0	0	0	2	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.2%
Other Drug	n	0	0	0	0	1	0	0	6	3
	%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	2.0%	0.5%
Steroids	n	204	286	536	137	219	45	244	248	415
	%	65.4%	62.9%	87.7%	95.8%	86.9%	39.5%	38.0%	82.7%	65.4%
Not recorded	n	61	128	15	1	5	34	302	10	25
	%	19.6%	28.1%	2.5%	0.7%	2.0%	29.8%	47.0%	3.3%	3.9%

Table 5 : New Individuals by Main Drug (Agency NSP only)

2.2. AGENCY NSP - ALL CLIENTS

2.2.1. ALL INDIVIDUALS BY GENDER – AGENCIES ONLY

Wirral had the greatest number of total clients presenting to agencies (n=1324) followed by Cheshire West & Chester (879) and Halton (713). The majority of clients were male in every area, ranging from 92.5% in Cheshire West & Chester to 99.2% in St Helens.

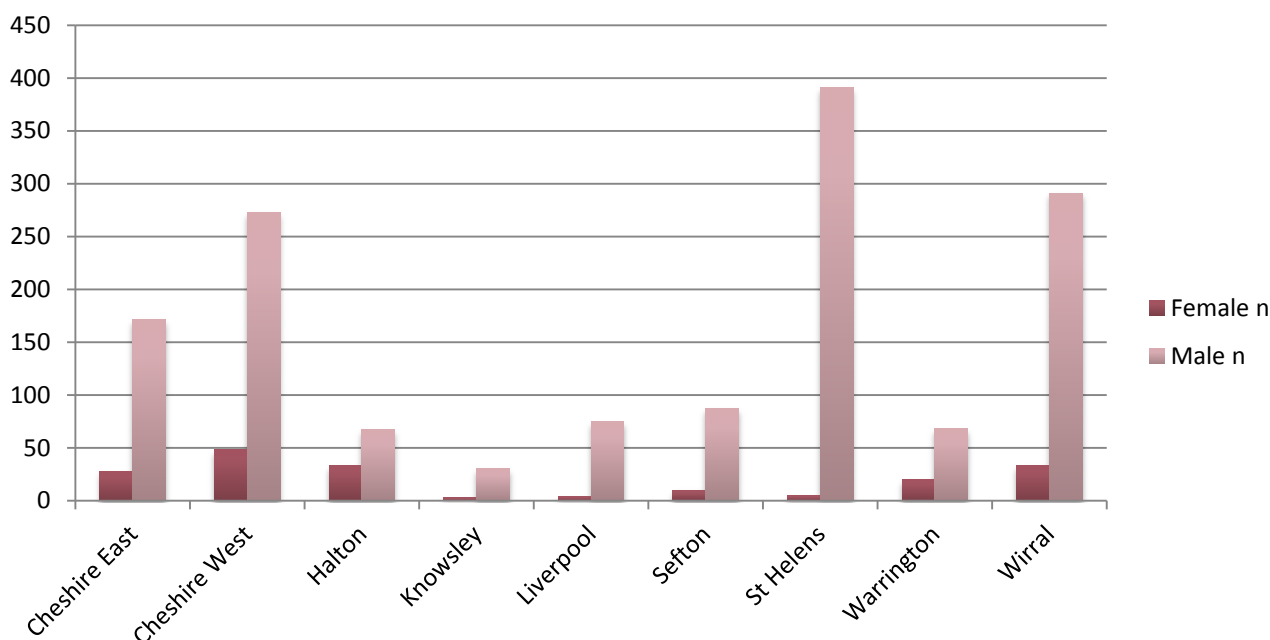


All Clients – Agency NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	30	66	33	6	21	11	5	30	39
	%	5.0%	7.55	4.6%	1.8%	4.5%	6.4%	0.8%	5.0%	2.9%
Male	n	566	813	680	335	443	161	635	571	1285
	%	95.0%	92.5%	95.4%	98.2%	95.5%	93.6%	99.2%	95.0%	97.1%
Total	n	596	879	713	341	464	172	640	601	1324

Table 6 : All Individuals by Gender (Agency NSP only)

2.2.2. ALL INDIVIDUALS BY GENDER (EXCLUDING STEROID USERS) – AGENCIES ONLY

When steroid and PIED users are excluded, St Helens had the greatest total number of clients presenting to agencies (n=396) followed by Wirral (324) and Cheshire West and Chester (321). The majority of clients were male in every area, ranging from 67.0% in Halton to 98.7% in St Helens.

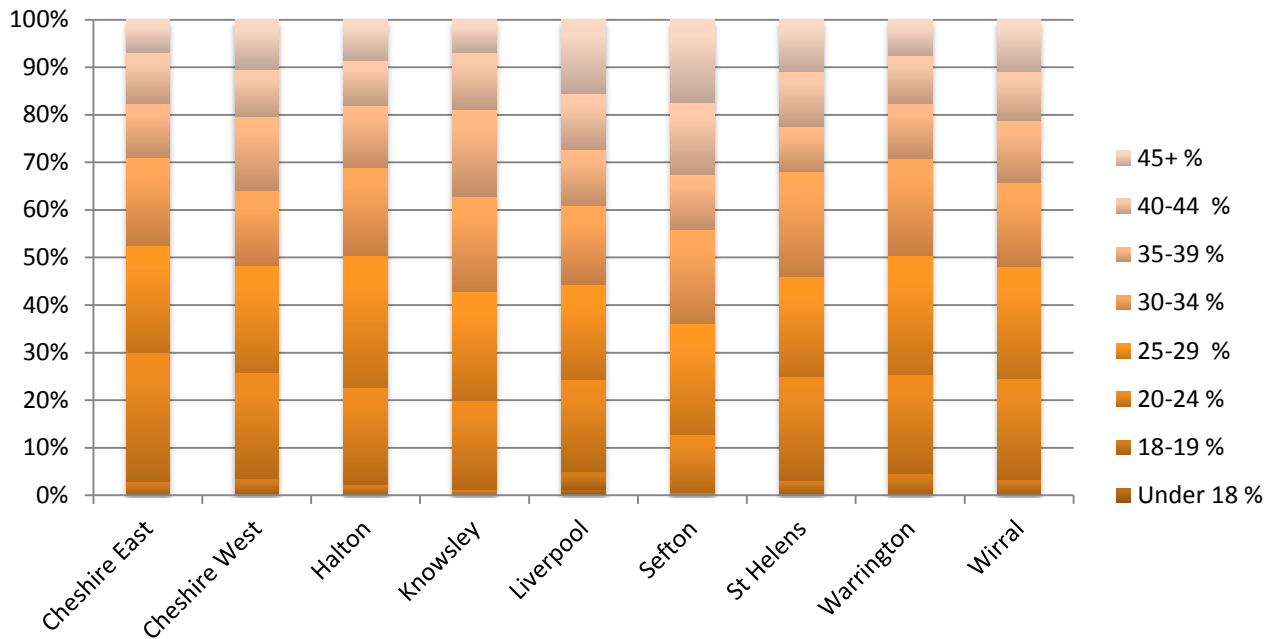


All Clients – Agency NSP (Excl Steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	28	48	33	3	4	10	5	20	33
	%	14.1%	15.0%	33.0%	9.1%	5.1%	10.3%	1.3%	22.7%	10.2%
Male	n	171	273	67	30	75	87	391	68	291
	%	85.9%	85.0%	67.0%	90.9%	94.9%	89.7%	98.7%	77.3%	89.8%
Total	n	199	321	100	33	79	97	396	88	324

Table 7 : All Individuals by Gender (Agency NSP only, excluding Steroid Users)

2.2.3. ALL INDIVIDUALS BY AGE GROUP – AGENCIES ONLY

The highest proportion of total clients presenting to agencies fell within the 25-29 age group (23.3%) followed by 20-24 (21.3%). The area with the highest proportion of those aged between 25-29 was Halton (27.6%) followed by Warrington (25.1%).

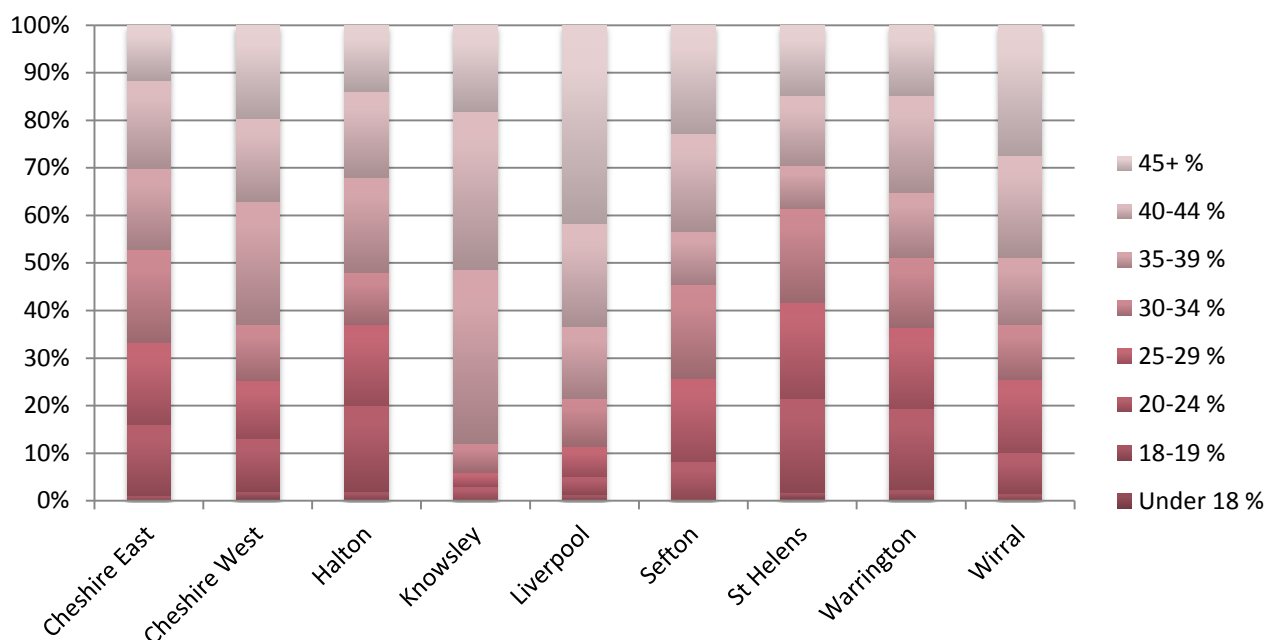


All Clients – Agency NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	0	3	0	0	6	0	2	0	3
	%	0.0%	0.3%	0.0%	0.0%	1.3%	0.0%	0.3%	0.0%	0.2%
18-19	n	17	28	16	4	17	1	18	27	42
	%	2.9%	3.2%	2.2%	1.2%	3.7%	0.6%	2.8%	4.5%	3.2%
20-24	n	161	196	146	64	90	21	140	125	279
	%	27.0%	22.3%	20.5%	18.8%	19.4%	12.2%	21.9%	20.8%	21.1%
25-29	n	135	197	197	78	93	40	134	151	313
	%	22.7%	22.4%	27.6%	22.9%	20.0%	23.3%	20.9%	25.1%	23.6%
30-34	n	110	139	132	68	77	34	141	122	232
	%	18.5%	15.8%	18.5%	19.9%	16.6%	19.8%	22.0%	20.3%	17.5%
35-39	n	67	137	93	62	54	20	61	70	174
	%	11.2%	15.6%	13.0%	18.2%	11.6%	11.6%	9.5%	11.6%	13.1%
40-44	n	64	88	67	41	55	26	74	61	137
	%	10.7%	10.0%	9.4%	12.0%	11.9%	15.1%	11.6%	10.1%	10.3%
45+	n	42	91	62	24	72	30	70	45	144
	%	7.0%	10.4%	8.7%	7.0%	15.5%	17.4%	10.9%	7.5%	10.9%

Table 8 : All Individuals by Age Group (Agency NSP only)

2.2.4. ALL INDIVIDUALS BY AGE GROUP (EXCLUDING STEROID USERS) – AGENCIES ONLY

When steroid and PIED users are excluded, the highest proportion of total clients presenting to agencies fell within the 45 and over age group (19.6%) followed by 40-44 (18.6%). The area with the highest proportion of these clients aged 45 and over was Liverpool (41.8%) followed by Wirral (27.5%).



All Clients – Agency NSP (Excl Steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	0	1	0	0	0	0	2	0	0
	%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%
18-19	n	2	5	2	0	1	0	5	2	5
	%	1.0%	1.6%	2.0%	0.0%	1.3%	0.0%	1.3%	2.3%	1.5%
20-24	n	30	36	18	1	3	8	78	15	28
	%	15.1%	11.2%	18.0%	3.0%	3.8%	8.2%	19.7%	17.0%	8.6%
25-29	n	34	39	17	1	5	17	80	15	50
	%	17.1%	12.1%	17.0%	3.0%	6.3%	17.5%	20.2%	17.0%	15.4%
30-34	n	39	38	11	2	8	19	78	13	37
	%	19.6%	11.8%	11.0%	6.1%	10.1%	19.6%	19.7%	14.8%	11.4%
35-39	n	34	83	20	12	12	11	36	12	46
	%	17.1%	25.9%	20.0%	36.4%	15.2%	11.3%	9.1%	13.6%	14.2%
40-44	n	37	56	18	11	17	20	58	18	69
	%	18.6%	17.4%	18.0%	33.3%	21.5%	20.6%	14.6%	20.5%	21.3%
45+	n	23	63	14	6	33	22	59	13	89
	%	11.6%	19.6%	14.0%	18.2%	41.8%	22.7%	14.9%	14.8%	27.5%

Table 9 : All Individuals by Age Group (Agency NSP only, excluding steroid users)

2.2.5. MAIN DRUG OF USE FOR ALL CLIENTS – AGENCIES ONLY

Over seven in ten of clients presenting to agency exchanges across the region identified steroids as their main drug of use (71.1%) followed by heroin illicit (10.7%), melanotan (1.5%), growth hormone (1.4%) and methadone (1.1%) All other primary drugs identified averaged across the region at under 1.0%.

All Clients – Agency NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Amphetamines	n	13	4	1	0	0	0	9	4	18
	%	2.2%	0.5%	0.1%	0.0%	0.0%	0.0%	1.4%	0.7%	1.3%
Buprenorphine	n	0	0	0	0	0	0	0	0	19
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%
Cocaine	n	1	0	1	1	2	1	0	0	13
	%	0.2%	0.0%	0.1%	0.3%	0.4%	0.6%	0.0%	0.0%	1.0%
Cyclizine	n	0	0	0	0	0	0	5	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%
Diamorphine	n	2	0	1	0	0	0	0	0	0
	%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Diazepam	n	0	0	0	0	0	0	0	1	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
Dihydrocodeine	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Dipipanone	n	0	0	0	0	0	0	0	1	2
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
Fentanyl	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Fluoxetine	n	0	0	1	0	0	0	0	0	0
	%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Growth Hormone	n	23	0	1	0	8	9	9	2	29
	%	3.9%	0.0%	0.1%	0.0%	1.7%	5.0%	1.4%	0.3%	2.2%
Heroin illicit	n	73	132	35	28	51	35	60	40	164
	%	12.2%	14.9%	4.9%	8.2%	11.0%	19.3%	9.3%	6.6%	12.2%
Lofepamine	n	0	0	0	0	0	0	1	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
Melanotan	n	1	2	36	0	0	0	7	14	24
	%	0.2%	0.2%	5.0%	0.0%	0.0%	0.0%	1.1%	2.3%	1.8%
Methadone	n	4	5	5	1	9	8	5	0	27
	%	0.7%	0.6%	0.7%	0.3%	1.9%	4.4%	0.8%	0.0%	2.0%
Morphine Sulphate	n	0	0	4	0	0	0	0	0	5
	%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%
Testosterone & Esters	n	0	0	0	0	0	0	0	2	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
Other Drug	n	2	0	0	2	1	0	0	10	7
	%	0.3%	0.0%	0.0%	0.6%	0.2%	0.0%	0.0%	1.7%	0.5%
Steroids	n	397	559	615	308	385	79	245	515	1,008
	%	66.5%	63.2%	86.0%	90.1%	83.0%	43.6%	38.1%	85.0%	74.9%
Not recorded	n	81	182	15	2	8	49	302	17	27
	%	13.6%	20.6%	2.1%	0.6%	1.7%	27.1%	47.0%	2.8%	2.0%

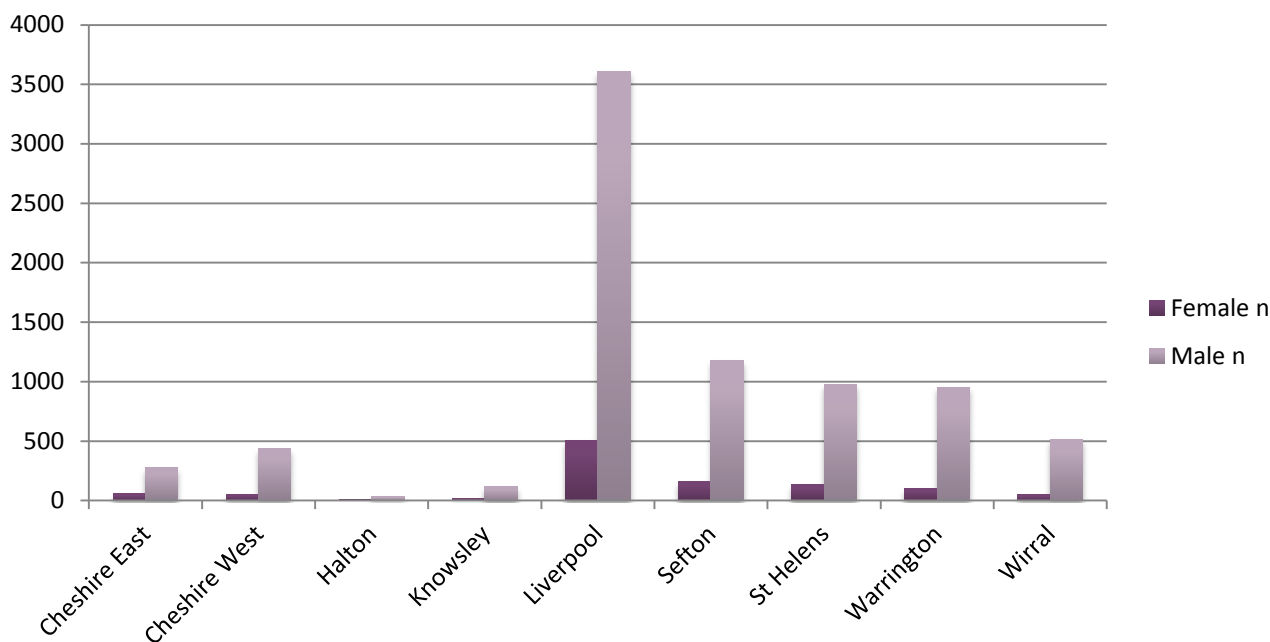
Table 10 : All Individuals by Main Substance (Agency NSP only)

3. PHARMACY NEEDLE & SYRINGE PROGRAMME

3.1. PHARMACY NSP - NEW CLIENTS

Liverpool had the greatest number of total clients presenting to pharmacies (n=4112) followed by Sefton (1339) and St Helens (1103). The majority of clients were male in every area, ranging from 83.7% in Cheshire West & Chester to 91.3% in Wirral.

3.1.1. NEW INDIVIDUALS BY GENDER – PHARMACIES ONLY

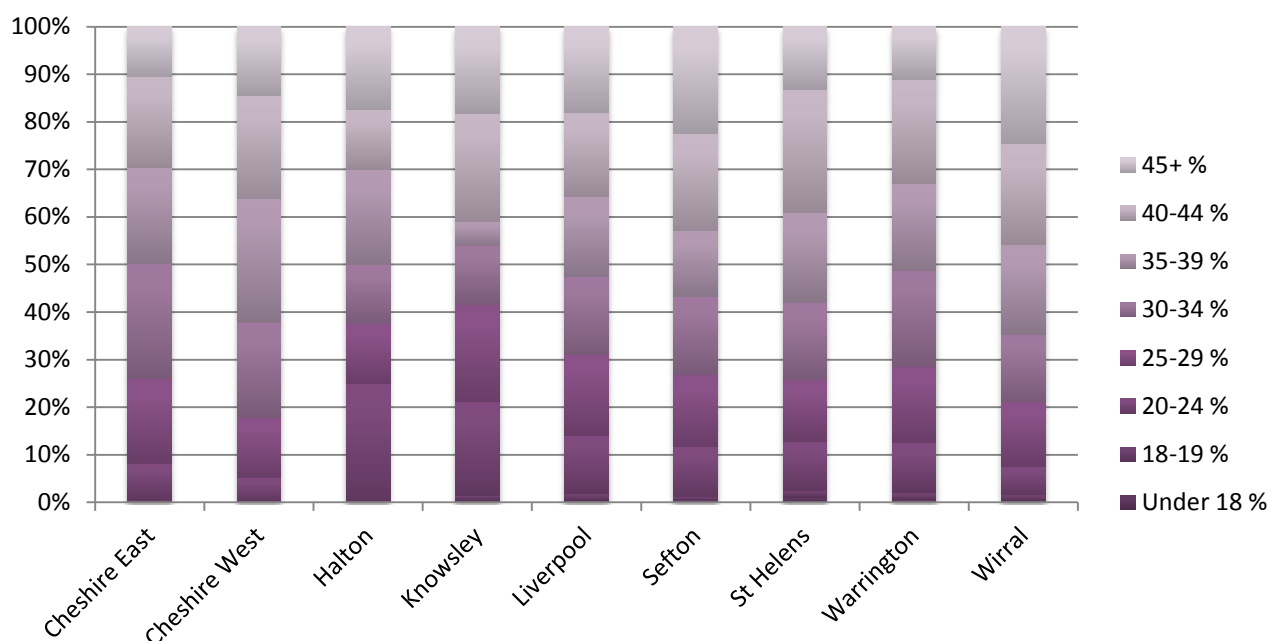


New Clients – Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	54	50	4	19	502	161	130	101	49
	%	16.3%	10.3%	10.0%	13.9%	12.2%	12.0%	11.8%	9.6%	8.7%
Male	n	277	436	36	118	3,610	1,178	973	952	515
	%	83.7%	89.7%	90.0%	86.1%	87.8%	88.0%	88.2%	90.4%	91.3%
Total	n	331	486	40	137	4,112	1,339	1,103	1,053	564
	%									

Table 11: New Individuals by Gender (Pharmacy NSP only)

3.1.2. NEW INDIVIDUALS BY AGE GROUP – PHARMACIES ONLY

The highest proportion of new clients presenting to pharmacies fell within the 40-44 age group (20.0%) followed by 35-39 (17.5%), meaning the age of the average pharmacy clients was significantly higher than that of the average agency client.



New Clients – Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	1	0	0	1	15	7	11	5	2
	%	0.3%	0.0%	0.0%	0.7%	0.4%	0.5%	1.0%	0.5%	0.4%
18-19	n	1	2	0	1	60	9	16	16	7
	%	0.3%	0.4%	0.0%	0.7%	1.5%	0.7%	1.5%	1.5%	1.2%
20-24	n	25	23	10	27	503	141	113	111	34
	%	7.6%	4.7%	25.0%	19.7%	12.2%	10.5%	10.2%	10.5%	6.0%
25-29	n	59	62	5	28	695	203	143	169	76
	%	17.8%	12.8%	12.5%	20.4%	16.9%	15.2%	13.0%	16.0%	13.5%
30-34	n	80	96	5	17	677	218	180	212	80
	%	24.2%	19.8%	12.5%	12.4%	16.5%	16.3%	16.3%	20.1%	14.2%
35-39	n	67	127	8	7	694	188	209	193	106
	%	20.2%	26.1%	20.0%	5.1%	16.9%	14.0%	18.9%	18.3%	18.8%
40-44	n	63	106	5	31	727	272	285	229	120
	%	19.0%	21.8%	12.5%	22.6%	17.7%	20.3%	25.8%	21.7%	21.3%
45+	n	35	70	7	25	741	301	146	118	139
	%	10.6%	14.4%	17.5%	18.2%	18.0%	22.5%	13.2%	11.2%	24.6%

Table 12 : New Individuals by Age Group (Pharmacy NSP only)

3.1.3. MAIN DRUG OF USE FOR NEW CLIENTS – PHARMACIES ONLY

The vast majority of clients presenting at pharmacies for the first time did not identify a main drug. Of those who did, the main drug identified was heroin illicit (5.7%) followed by steroids unspecified (3.6%). The area with the highest level of recording of a primary substance for new clients using pharmacy exchanges was Wirral (60.4% recorded a primary substance), followed by Warrington (22.6% recorded a primary substance) and Sefton (22.3% recorded a primary substance).

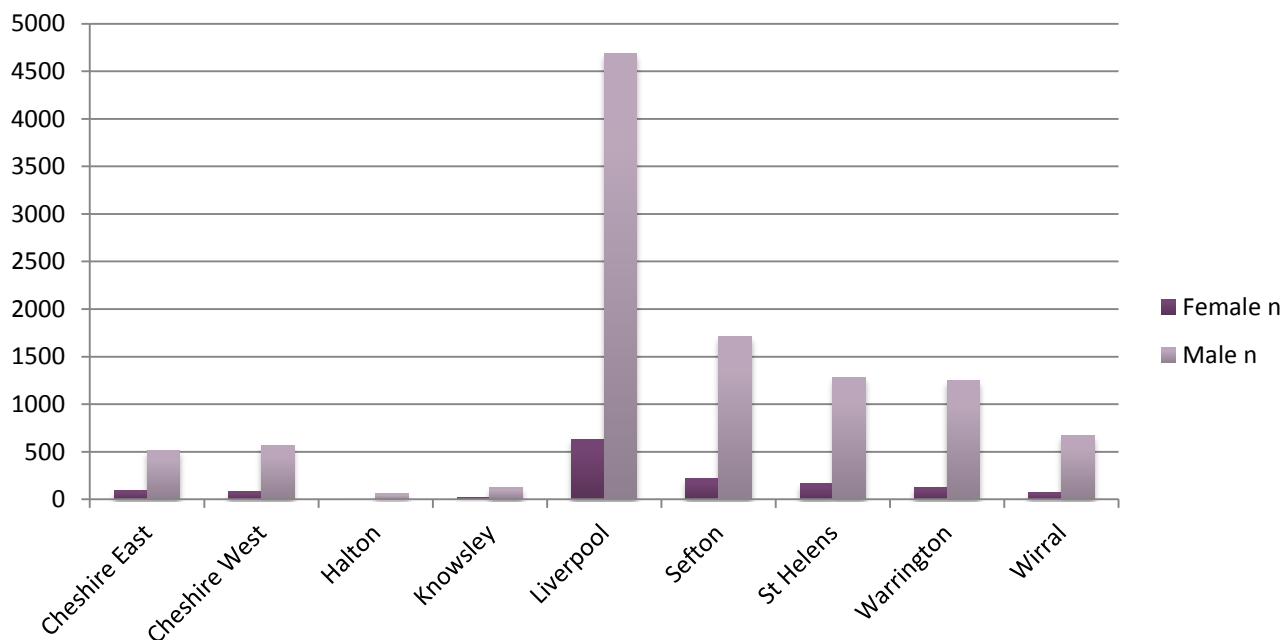
New Clients – Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Amphetamines	n	0	0	0	0	0	0	1	3	18
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	3.0%
Cocaine	n	0	0	0	0	0	9	0	0	21
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	3.5%
Heroin illicit	n	0	0	2	0	1	125	6	161	231
	%	0.0%	0.0%	5.0%	0.0%	0.0%	9.3%	0.5%	15.0%	39.0%
Melanotan	n	0	0	0	0	0	0	2	3	2
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.3%	0.3%
Methadone	n	0	0	0	0	0	0	0	0	21
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.5%
Morphine Sulphate	n	0	0	0	0	0	1	0	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
Steroids	n	0	0	1	0	10	166	12	76	65
	%	0.0%	0.0%	2.5%	0.0%	0.2%	12.3%	1.1%	7.1%	11.0%
Not recorded	n	331	486	37	137	4101	1047	1087	831	235
	%	100.0%	100.0%	92.5%	100.0%	99.7%	77.7%	98.1%	77.4%	39.6%

Table 13 : New Individuals by Main Drug (Pharmacy NSP only)

3.2. PHARMACY NSP - ALL CLIENTS

3.2.1. ALL INDIVIDUALS BY GENDER – PHARMACIES ONLY

Liverpool had the greatest number of total clients presenting to pharmacies (n=5324) followed by Sefton (1928) and St Helens (1449). The majority of clients were male in every area, ranging from 84.7% in Cheshire East to 93.4% in Halton.

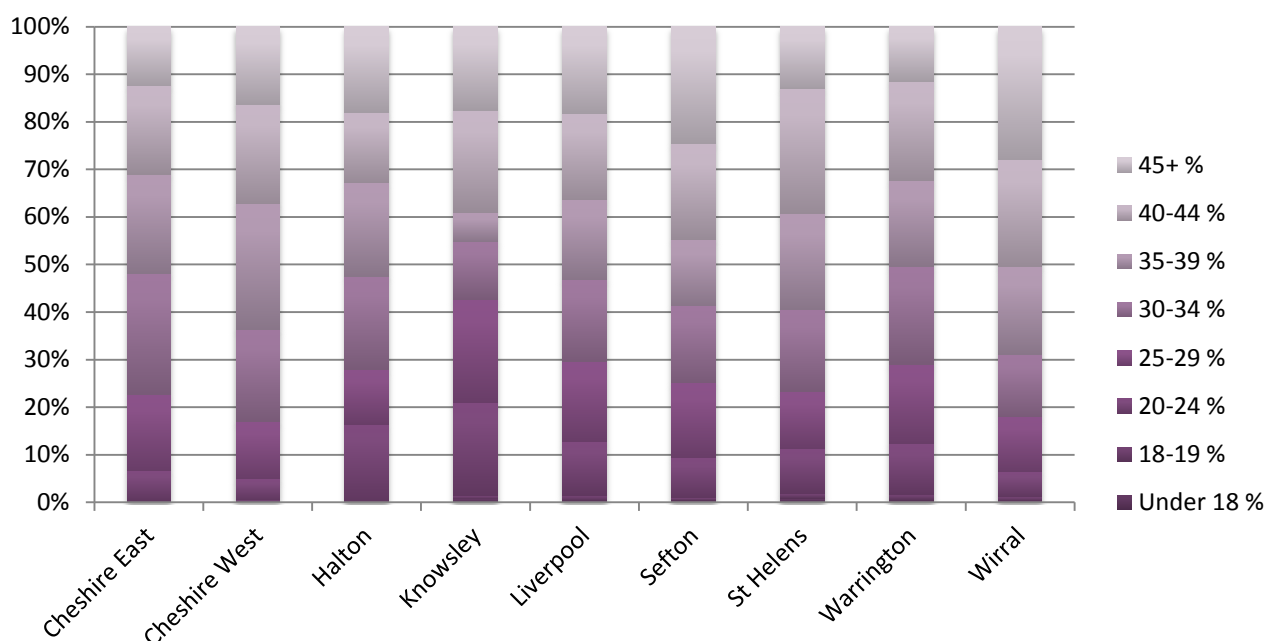


All Clients – Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	93	80	4	21	635	220	164	129	69
	%	15.3%	12.4%	6.6%	14.2%	11.9%	11.4%	11.3%	9.4%	9.3%
Male	n	514	563	57	127	4,689	1,708	1,285	1,247	676
	%	84.7%	87.6%	93.4%	85.8%	88.1%	88.6%	88.7%	90.6%	90.7%
Total	n	607	643	61	148	5,324	1,928	1,449	1,376	745

Table 14: All Individuals by Gender (Pharmacy NSP only)

3.2.2. ALL INDIVIDUALS BY AGE GROUP – PHARMACIES ONLY

The highest proportion of total clients presenting to pharmacies fell within the 40-44 age group (20.2%) followed by 45 and over (18.2%). The area with the highest proportion of those aged between 40-44 was St Helens (26.2%) followed by Wirral (22.4%).



All Clients – Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	1	1	0	1	15	7	12	5	2
	%	0.2%	0.2%	0.0%	0.7%	0.3%	0.4%	0.8%	0.4%	0.3%
18-19	n	1	2	0	1	63	11	16	18	7
	%	0.2%	0.3%	0.0%	0.7%	1.2%	0.6%	1.1%	1.3%	0.9%
20-24	n	38	28	10	29	602	163	135	146	39
	%	6.3%	4.4%	16.4%	19.6%	11.3%	8.5%	9.3%	10.6%	5.2%
25-29	n	97	78	7	32	896	300	174	231	86
	%	16.0%	12.1%	11.5%	21.6%	16.8%	15.6%	12.0%	16.8%	11.5%
30-34	n	155	124	12	18	917	315	251	283	98
	%	25.5%	19.3%	19.7%	12.2%	17.2%	16.3%	17.3%	20.6%	13.2%
35-39	n	126	170	12	9	893	266	291	247	138
	%	20.8%	26.4%	19.7%	6.1%	16.8%	13.8%	20.1%	18.0%	18.5%
40-44	n	113	135	9	32	965	391	380	287	167
	%	18.6%	21.0%	14.8%	21.6%	18.1%	20.3%	26.2%	20.9%	22.4%
45+	n	76	105	11	26	973	475	190	159	208
	%	12.5%	16.3%	18.0%	17.6%	18.3%	24.6%	13.1%	11.6%	27.9%

Table 15: All Individuals by Age Group (Pharmacy NSP only)

3.2.3. MAIN DRUG OF USE FOR ALL CLIENTS – PHARMACIES ONLY

The vast majority of clients presenting at pharmacies did not identify a main drug. Of those who did, the main drug identified was heroin illicit (6.4%) followed by steroids unspecified (3.9%). The area with the highest level of recording of a primary substance for clients using pharmacy exchanges was Wirral (58.3% recorded a primary substance), followed by Warrington (26.5% recorded a primary substance) and Sefton (22.8% recorded a primary substance).

All Clients – Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Amphetamines	n	0	0	0	0	0	0	1	3	20
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	2.5%
Cocaine	n	0	0	0	0	0	13	0	0	27
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	3.3%
Diazepam	n	0	0	0	0	0	1	0	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
Heroin illicit	n	0	0	4	0	1	186	54	255	304
	%	0.0%	0.0%	6.6%	0.0%	0.0%	9.5%	3.7%	17.5%	37.3%
Melanotan	n	0	0	0	0	0	0	2	5	2
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	0.2%
Methadone	n	0	0	0	0	0	8	0	0	42
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	5.1%
Morphine Sulphate	n	0	0	0	0	0	1	0	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
Steroids	n	0	0	3	0	10	240	24	124	81
	%	0.0%	0.0%	4.9%	0.0%	0.2%	12.2%	1.6%	8.5%	9.9%
Not recorded	n	607	643	54	148	5,313	1,518	1,393	1,071	340
	%	100.0%	100.0%	88.5%	100.0%	99.8%	77.2%	94.5%	73.5%	41.7%

Table 16 : All Individuals by Main Drug (Pharmacy NSP only)

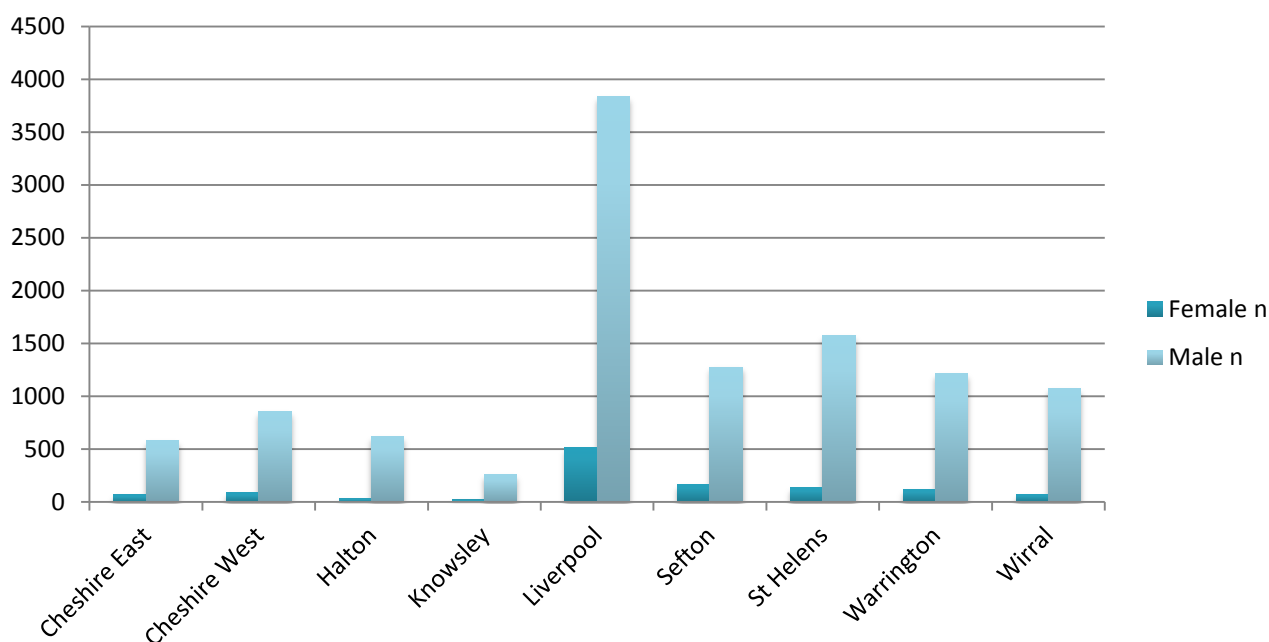
4. COMBINED AGENCY AND PHARMACY NEEDLE & SYRINGE PROGRAMME

The data tables in this section represent unique individuals by Local Authority of the exchange location. A client accessing both agency and pharmacy services in the same Local Authority area will only be counted once.

4.1. COMBINED NSP - NEW CLIENTS

4.1.1. NEW INDIVIDUALS BY GENDER – PHARMACY/AGENCY COMBINED

Liverpool had the greatest number of new clients presenting to all NSP providers (n=4352) followed by St Helens (1709) and Sefton (1442). The majority of clients were male in every area, ranging from 88.1% in Liverpool to 95.2% in Halton.

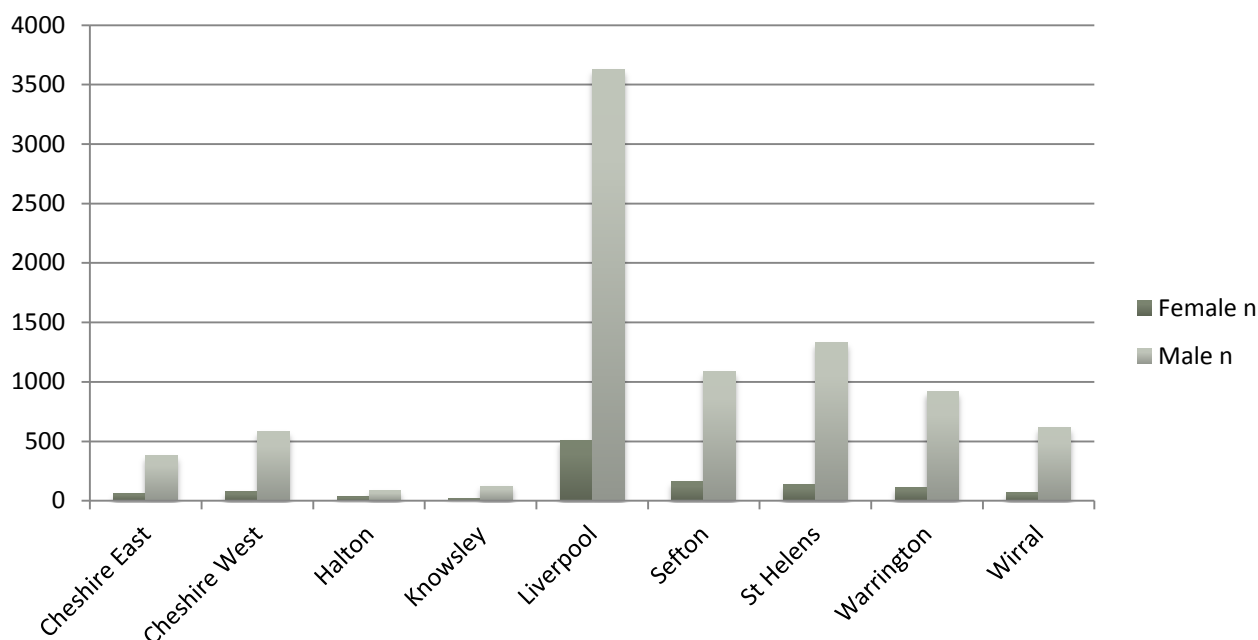


New Clients – Combined Agency & Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	62	82	31	21	518	167	135	118	74
	%	9.8%	8.9%	4.8%	7.5%	11.9%	11.6%	7.9%	8.9%	6.4%
Male	n	571	837	617	258	3,834	1,275	1,574	1,212	1,074
	%	90.2%	91.1%	95.2%	92.5%	88.1%	88.4%	92.1%	91.1%	93.6%
Total	n	633	919	648	279	4,352	1,442	1,709	1,330	1,148

Table 17: New Individuals by Gender (Agency & Pharmacy NSP combined)

4.1.2. NEW INDIVIDUALS BY GENDER (EXCLUDING STEROID USERS) – PHARMACY/AGENCY COMBINED

When steroid and PIED users are excluded, Liverpool had the greatest number of new clients presenting to all NSP providers (n=4140) followed by St Helens (1474) and Sefton (1240). The majority of new clients were male in every area, ranging from 72.8% in Halton to 90.8% in St Helens.

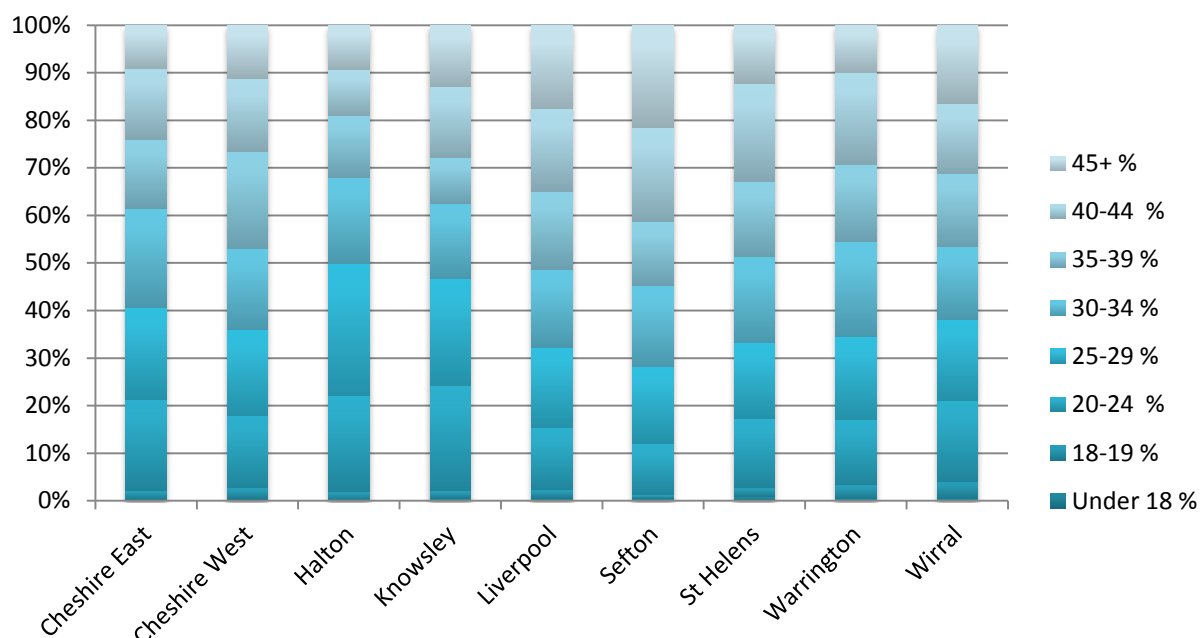


New Clients – Combined Agency & Pharmacy NSP (Excl Steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	60	72	31	20	502	158	134	112	71
	%	14.0%	11.3%	27.2%	14.0%	12.2%	12.7%	9.2%	10.9%	10.4%
Male	n	369	563	83	123	3,628	1,082	1,329	914	614
	%	86.0%	88.7%	72.8%	86.0%	87.8%	87.3%	90.8%	89.1%	89.6%
Total	n	429	635	115	143	4,140	1,240	1,474	1,097	745

Table 18: New Individuals by Gender (Agency & Pharmacy NSP combined, excluding Steroid Users)

4.1.3. NEW INDIVIDUALS BY AGE GROUP – PHARMACY/AGENCY COMBINED

The highest proportion of new clients presenting to all NSP services fell within the 25-29 age group (17.6%) followed by 30-34 (17.4%). The area with the highest proportion of those aged between 25-29 years was Halton (27.8%) followed by Knowsley (22.2%) and Cheshire East (19.6%).

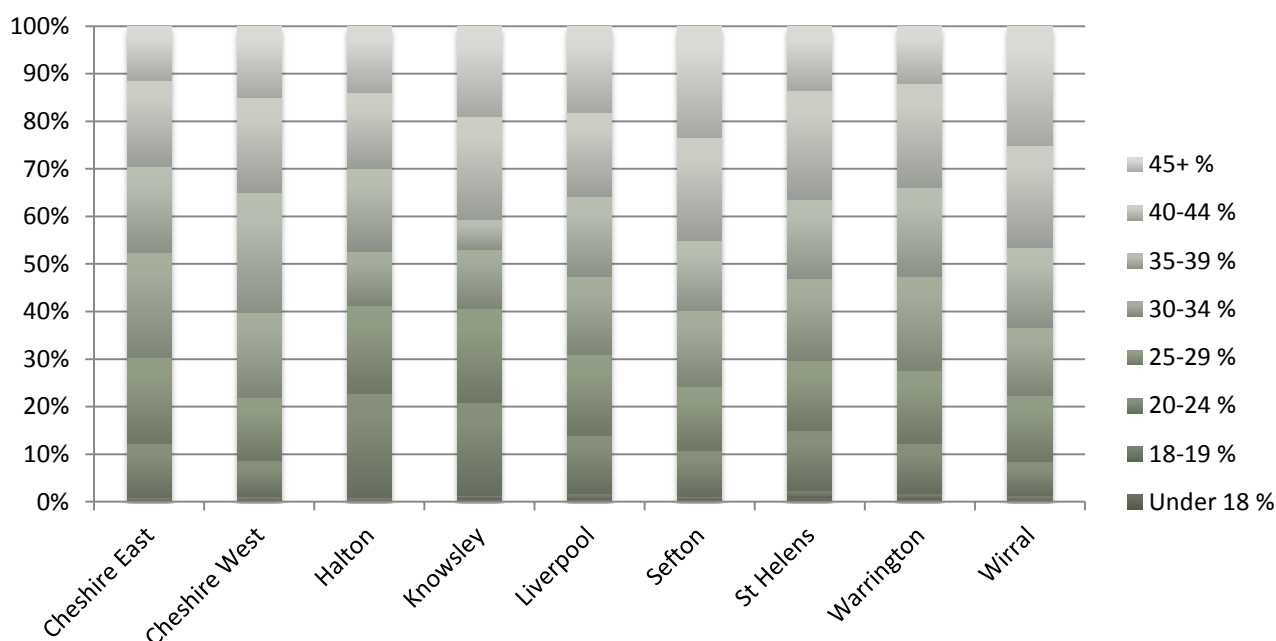


New Clients – Combined Agency & Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	1	3	0	1	21	7	13	5	5
	%	0.2%	0.3%	0.0%	0.4%	0.5%	0.5%	0.8%	0.4%	0.4%
18-19	n	13	23	13	5	77	10	34	38	43
	%	2.1%	2.5%	2.0%	1.8%	1.8%	0.7%	2.0%	2.9%	3.7%
20-24	n	123	142	130	62	567	157	248	183	195
	%	19.4%	15.5%	20.1%	22.2%	13.0%	10.9%	14.5%	13.8%	17.0%
25-29	n	124	165	180	62	741	233	271	232	194
	%	19.6%	18.0%	27.8%	22.2%	17.0%	16.2%	15.9%	17.4%	16.9%
30-34	n	132	160	117	44	715	244	311	265	178
	%	20.9%	17.4%	18.1%	15.8%	16.4%	16.9%	18.2%	19.9%	15.5%
35-39	n	90	186	85	27	712	195	268	216	174
	%	14.2%	20.2%	13.1%	9.7%	16.4%	13.5%	15.7%	16.2%	15.2%
40-44	n	92	134	62	42	752	286	352	258	171
	%	14.5%	14.6%	9.6%	15.1%	17.3%	19.8%	20.6%	19.4%	14.9%
45+	n	58	106	61	36	767	310	212	133	188
	%	9.2%	11.5%	9.4%	12.9%	17.6%	21.5%	12.4%	10.0%	16.4%

Table 19: New Individuals by Age Group (Agency & Pharmacy NSP combined)

4.1.4. NEW INDIVIDUALS BY AGE GROUP (EXCLUDING STEROID USERS) – PHARMACY/AGENCY COMBINED

When steroid and PIED users are excluded, the highest proportion of new clients presenting to all NSP services fell within the 40-44 age group (15.7%) followed by 45 and over (13.9%). The area with the highest proportion of these clients aged between 40-44 years was St Helens (22.9%) followed by Warrington (21.9%).



New Clients – Combined Agency & Pharmacy NSP (Excl Steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	1	1	0	1	15	6	13	5	1
	%	0.2%	0.2%	0.0%	0.7%	0.4%	0.5%	0.9%	0.5%	0.1%
18-19	n	3	6	1	1	57	7	20	13	9
	%	0.7%	0.9%	0.9%	0.7%	1.4%	0.6%	1.4%	1.3%	1.3%
20-24	n	50	48	25	28	503	121	185	108	48
	%	11.7%	7.6%	21.9%	19.6%	12.2%	9.8%	12.6%	10.5%	7.0%
25-29	n	78	84	21	28	698	166	216	158	95
	%	18.2%	13.2%	18.4%	19.6%	16.9%	13.4%	14.8%	15.4%	13.9%
30-34	n	95	117	13	18	679	198	252	202	98
	%	22.1%	18.4%	11.4%	12.6%	16.4%	16.0%	17.2%	19.7%	14.3%
35-39	n	76	160	20	9	698	182	243	191	116
	%	17.7%	25.2%	17.5%	6.3%	16.9%	14.7%	16.6%	18.6%	16.9%
40-44	n	77	121	18	31	731	268	335	225	147
	%	17.9%	19.1%	15.8%	21.7%	17.7%	21.6%	22.9%	21.9%	21.5%
45+	n	49	98	16	27	749	292	199	124	171
	%	11.4%	15.4%	14.0%	18.9%	18.1%	23.5%	13.6%	12.1%	25.0%

Table 20: New Individuals by Age Group (Agency & Pharmacy NSP combined, excluding Steroid Users)

4.1.5. MAIN DRUG OF USE FOR NEW CLIENTS – PHARMACY/AGENCY COMBINED

Because of low recording of primary drug by pharmacy services, almost seven in ten of new clients presenting to all NSP services across the region did not identify main drug of use (69.9%). Of the remainder, 21.1% identified their primary drug as steroids and 6.4% as heroin illicit, with all other substances registering below 1.0%.

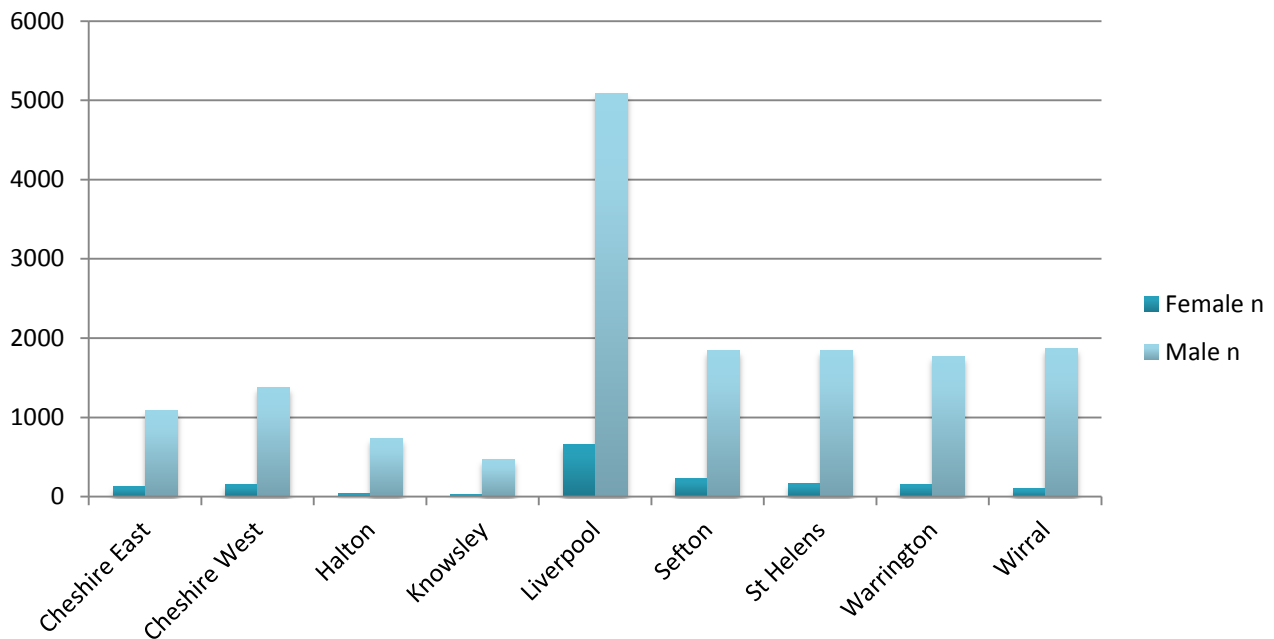
New Clients – Combined Agency & Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Amphetamines	n	4	0	0	0	0	0	10	5	31
	%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.4%	2.6%
Buprenorphine	n	0	0	0	0	0	0	0	0	19
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%
Cocaine	n	1	0	1	0	2	10	0	0	28
	%	0.2%	0.0%	0.2%	0.0%	0.0%	0.7%	0.0%	0.0%	2.3%
Cyclizine	n	0	0	0	0	0	0	5	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%
Diamorphine	n	2	0	0	0	0	0	0	0	0
	%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Diazepam	n	0	0	0	0	0	0	0	1	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
Dihydrocodeine	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Dipipanone	n	0	0	0	0	0	0	0	1	2
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%
Fentanyl	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Growth Hormone	n	20	0	1	0	7	9	9	2	19
	%	3.1%	0.0%	0.2%	0.0%	0.2%	0.6%	0.5%	0.1%	1.6%
Heroin illicit	n	15	39	23	5	18	147	66	177	315
	%	2.3%	4.2%	3.5%	1.8%	0.4%	10.1%	3.8%	12.9%	26.1%
Lofepramine	n	0	0	0	0	0	0	1	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
Melanotan	n	1	2	33	0	0	0	9	14	21
	%	0.2%	0.2%	5.1%	0.0%	0.0%	0.0%	0.5%	1.0%	1.7%
Methadone	n	4	0	1	0	1	2	5	0	29
	%	0.6%	0.0%	0.2%	0.0%	0.0%	0.1%	0.3%	0.0%	2.4%
Morphine Sulphate	n	0	0	3	0	0	1	0	0	3
	%	0.0%	0.0%	0.5%	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%
Testosterone & Esters	n	0	0	0	0	0	0	0	2	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
Other Drug	n	0	0	0	0	1	0	0	6	3
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.2%
Steroids	n	204	286	537	137	229	211	255	322	476
	%	31.9%	30.8%	82.5%	48.9%	5.2%	14.4%	14.7%	23.5%	39.5%
Not recorded	n	388	603	52	138	4,106	1,081	1,379	841	257
	%	60.7%	64.8%	8.0%	49.3%	94.1%	74.0%	79.3%	61.3%	21.3%

Table 21 : New Individuals by Main Drug (Agency & Pharmacy NSP combined)

4.2. COMBINED NSP - ALL CLIENTS

4.2.1. ALL INDIVIDUALS BY GENDER – PHARMACY/AGENCY COMBINED

Liverpool had the greatest number of all clients presenting to all NSP providers (n=5743) followed by Sefton (2066) and St Helens (2012). The majority of clients were male in every area, ranging from 88.1% in Liverpool to 95.2% in Halton.

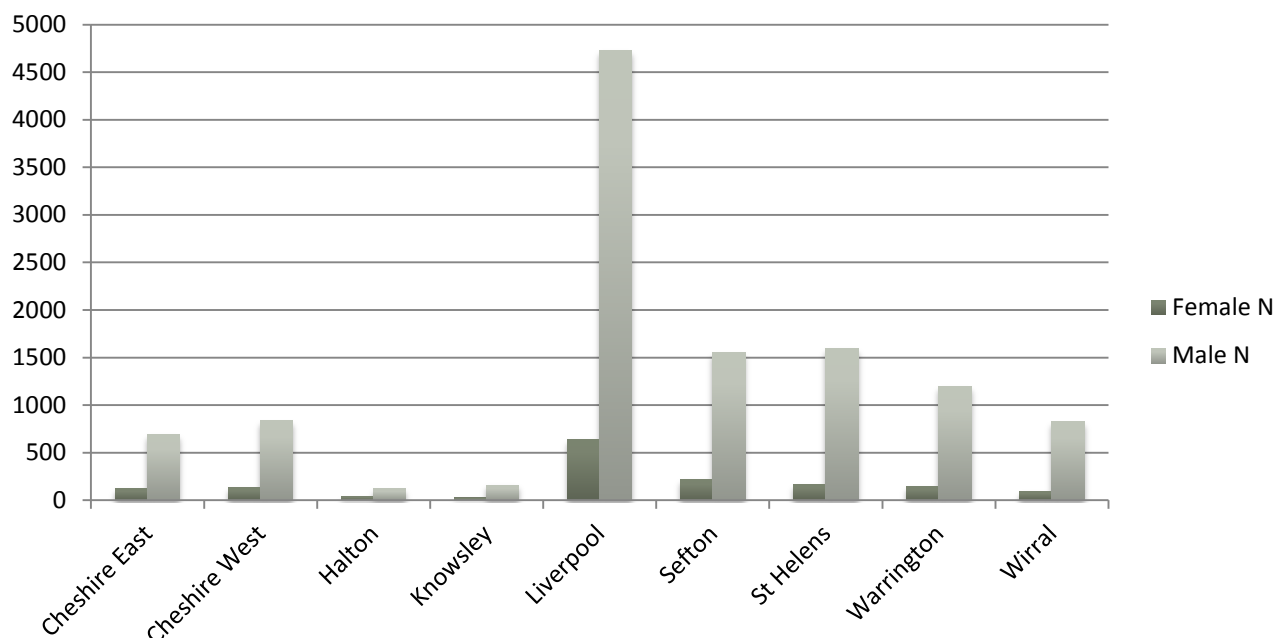


All Clients – Combined Agency & Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	n	116	131	37	26	655	226	167	154	100
	%	10.1%	9.2%	4.8%	5.4%	11.4%	10.9%	8.3%	8.0%	5.1%
Male	n	1,030	1,299	733	454	5,088	1,840	1,845	1,762	1,871
	%	89.9%	90.8%	95.2%	94.6%	88.6%	89.1%	91.7%	92.0%	94.9%
Total	n	1,146	1,430	770	480	5,743	2,066	2,012	1,916	1,971

Table 22: All Individuals by Gender (Agency & Pharmacy NSP combined)

4.2.2. ALL INDIVIDUALS BY GENDER (EXCLUDING STEROID USERS) – PHARMACY/AGENCY COMBINED

When steroid and PIED users are excluded, Liverpool had the greatest number of total clients presenting to all NSP providers (n=5365) followed by Sefton (1768) and St Helens (1759). The majority of total clients were male in every area, ranging from 76.4% in Halton to 90.6% in St Helens. Across the region, 66.1% of clients presenting who did not identify steroids as their primary drug were male.

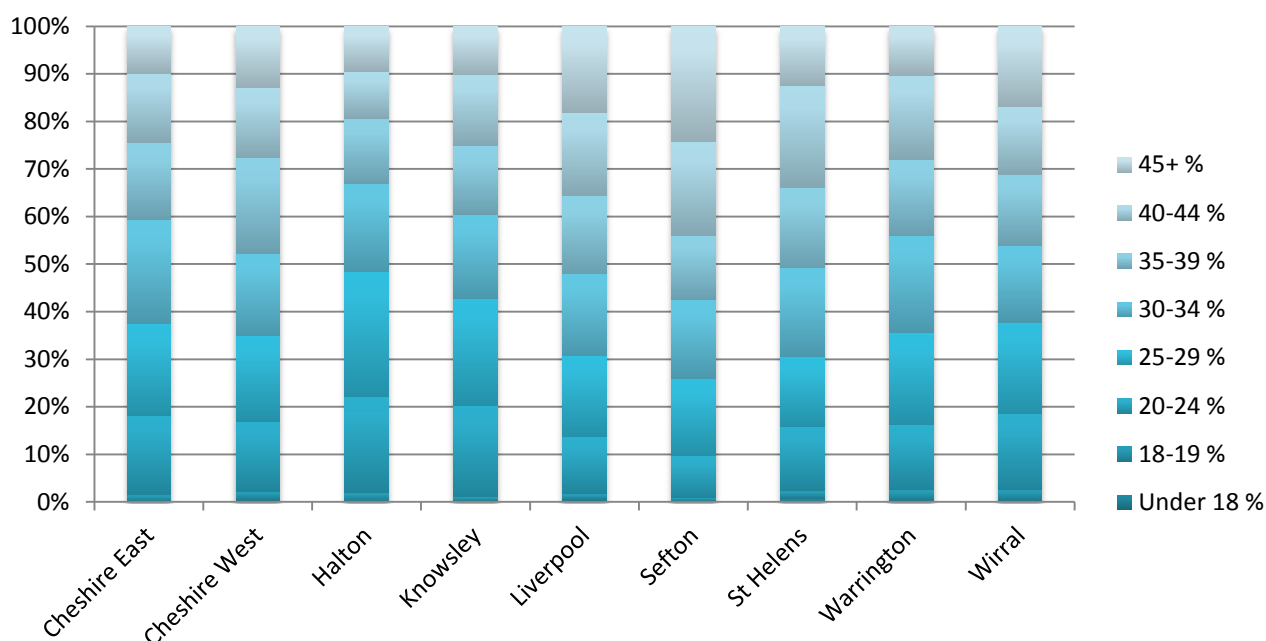


All Clients – Combined Agency & Pharmacy NSP (Excl Steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Female	N	114	114	37	23	638	214	165	145	94
	%	15.2%	13.0%	23.6%	12.9%	11.9%	12.1%	9.4%	10.8%	10.2%
Male	N	636	766	120	155	4,727	1,554	1,594	1,192	826
	%	84.8%	87.0%	76.4%	87.1%	88.1%	87.9%	90.6%	89.2%	89.8%
Total	N	750	880	157	178	5,365	1,768	1,759	1,337	920

Table 23: All Individuals by Gender (Agency & Pharmacy NSP combined, excluding Steroid Users)

4.2.3. ALL INDIVIDUALS BY AGE GROUP – PHARMACY/AGENCY COMBINED

The highest proportion of total clients presenting to pharmacies fell within the 25-29 age group (18.0%) followed by those aged between 30-34 years (17.9%). The area with the highest proportion of those aged between 25-29 was Halton (26.2%) followed by Knowsley (22.5%).

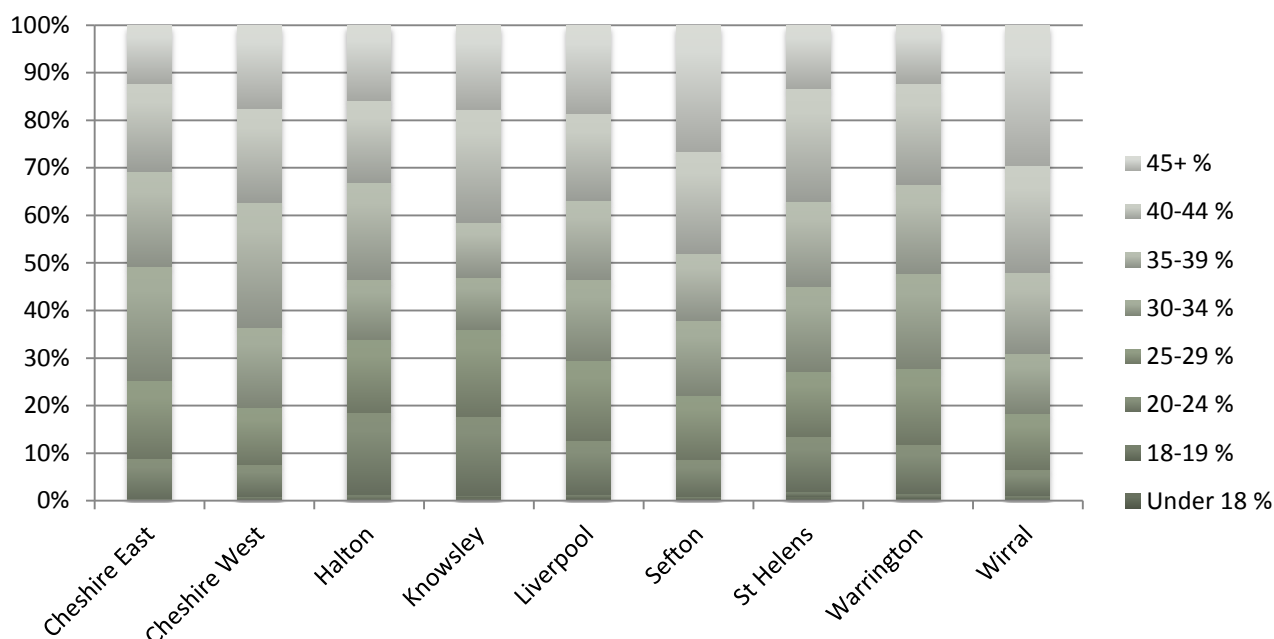


All Clients – Combined Agency & Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	1	4	0	1	21	7	14	5	5
	%	0.1%	0.3%	0.0%	0.2%	0.4%	0.3%	0.7%	0.3%	0.3%
18-19	n	18	30	16	5	80	12	34	44	48
	%	1.6%	2.1%	2.1%	1.0%	1.4%	0.6%	1.7%	2.3%	2.4%
20-24	n	196	222	155	91	686	183	269	261	312
	%	17.1%	15.5%	20.1%	19.0%	11.9%	8.9%	13.4%	13.6%	15.8%
25-29	n	223	268	202	108	982	334	297	371	381
	%	19.5%	18.7%	26.2%	22.5%	17.1%	16.2%	14.8%	19.4%	19.3%
30-34	n	246	249	143	85	987	342	376	391	318
	%	21.5%	17.4%	18.6%	17.7%	17.2%	16.6%	18.7%	20.4%	16.1%
35-39	n	183	278	105	69	938	280	339	306	294
	%	16.0%	19.4%	13.6%	14.4%	16.3%	13.6%	16.8%	16.0%	14.9%
40-44	n	164	199	76	72	1013	409	434	340	279
	%	14.3%	13.9%	9.9%	15.0%	17.6%	19.8%	21.6%	17.7%	14.2%
45+	n	115	180	73	49	1036	499	249	198	334
	%	10.0%	12.6%	9.5%	10.2%	18.0%	24.2%	12.4%	10.3%	16.9%

Table 24: All Individuals by Age Group (Agency & Pharmacy NSP combined)

4.2.4. ALL INDIVIDUALS BY AGE GROUP (EXCLUDING STEROID USERS) – PHARMACY/AGENCY COMBINED

When steroid and PIED users are excluded, the highest proportion of total clients presenting to all NSP services fell within the 40-44 age group (15.0%) followed by 45 and over (14.0%). The area with the highest proportion of these clients aged between 40-44 years were Knowsley and St Helens (both 23.6%) followed by Wirral (22.5%).



All Clients – Combined Agency & Pharmacy NSP (Excl steroids)		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Under 18	n	1	2	0	1	15	6	14	5	1
	%	0.1%	0.2%	0.0%	0.6%	0.3%	0.3%	0.8%	0.4%	0.1%
18-19	n	3	7	2	1	60	9	20	15	9
	%	0.4%	0.8%	1.3%	0.6%	1.1%	0.5%	1.1%	1.1%	1.0%
20-24	n	65	62	27	30	602	139	203	138	50
	%	8.7%	7.0%	17.2%	16.9%	11.2%	7.9%	11.5%	10.3%	5.4%
25-29	n	122	111	24	33	899	238	241	213	109
	%	16.3%	12.6%	15.3%	18.5%	16.8%	13.5%	13.7%	15.9%	11.8%
30-34	n	176	150	20	20	920	277	315	268	116
	%	23.5%	17.0%	12.7%	11.2%	17.1%	15.7%	17.9%	20.0%	12.6%
35-39	n	150	225	32	20	896	248	315	250	157
	%	20.0%	25.6%	20.4%	11.2%	16.7%	14.0%	17.9%	18.7%	17.1%
40-44	n	137	169	27	42	976	381	415	285	207
	%	18.3%	19.2%	17.2%	23.6%	18.2%	21.5%	23.6%	21.3%	22.5%
45+	n	96	154	25	31	997	470	236	163	271
	%	12.8%	17.5%	15.9%	17.4%	18.6%	26.6%	13.4%	12.2%	29.5%

Table 25 : All Individuals by Age Group (Agency & Pharmacy NSP Combined, excluding steroid users)

4.2.5. MAIN DRUG OF USE FOR ALL CLIENTS – PHARMACY/AGENCY COMBINED

Because of low recording of primary drug by pharmacy services, almost two thirds of the total number of clients presenting to all NSP services across the region did not identify main drug of use (64.5%). Of the remainder, 25.3% identified their primary drug as steroids and 7.5% as heroin illicit, with all other substances registering below 1.0%.

All Clients – Combined Agency & Pharmacy NSP		Cheshire East	Cheshire West & Chester	Halton	Knowsley	Liverpool	Sefton	St Helens	Warrington	Wirral
Amphetamines	n	13	4	1	0	0	0	10	7	38
	%	1.1%	0.3%	0.1%	0.0%	0.0%	0.0%	0.5%	0.3%	1.8%
Buprenorphine	n	0	0	0	0	0	0	0	0	19
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%
Cocaine	n	1	0	1	1	2	14	0	0	39
	%	0.1%	0.0%	0.1%	0.2%	0.0%	0.7%	0.0%	0.0%	1.9%
Cyclizine	n	0	0	0	0	0	0	5	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
Diamorphine	n	2	0	1	0	0	0	0	0	0
	%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Diazepam	n	0	0	0	0	0	1	0	1	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dihydrocodeine	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dipipanone	n	0	0	0	0	0	0	0	1	2
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Fentanyl	n	0	0	0	0	0	0	0	0	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Fluoxetine	n	0	0	1	0	0	0	0	0	0
	%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Growth Hormone	n	23	0	1	0	8	9	9	2	29
	%	1.9%	0.0%	0.1%	0.0%	0.1%	0.4%	0.4%	0.1%	1.4%
Heroin illicit	n	73	132	39	28	52	213	105	289	429
	%	6.1%	8.8%	5.0%	5.7%	0.9%	10.0%	5.0%	14.1%	20.4%
Lofepramine	n	0	0	0	0	0	0	1	0	0
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Melanotan	n	1	2	36	0	0	0	9	19	26
	%	0.1%	0.1%	4.6%	0.0%	0.0%	0.0%	0.4%	0.9%	1.2%
Methadone	n	4	5	5	1	9	15	5	0	65
	%	0.3%	0.3%	0.6%	0.2%	0.2%	0.7%	0.2%	0.0%	3.1%
Morphine Sulphate	n	0	0	4	0	0	1	0	0	5
	%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
Testosterone & Esters	n	0	0	0	0	0	0	0	2	1
	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
Other Drug	n	2	0	0	2	1	0	0	10	7
	%	0.2%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.5%	0.3%
Steroids	n	397	559	618	308	395	319	267	630	1,074
	%	33.3%	37.3%	79.6%	62.9%	6.8%	15.0%	12.8%	30.7%	51.2%
Not recorded	n	675	796	69	150	5,321	1,559	1,669	1,088	362
	%	56.7%	53.1%	8.9%	30.6%	91.9%	73.2%	80.2%	53.1%	17.3%

Table 26 : All Individuals by Main Drug (Agency & Pharmacy NSP Combined)

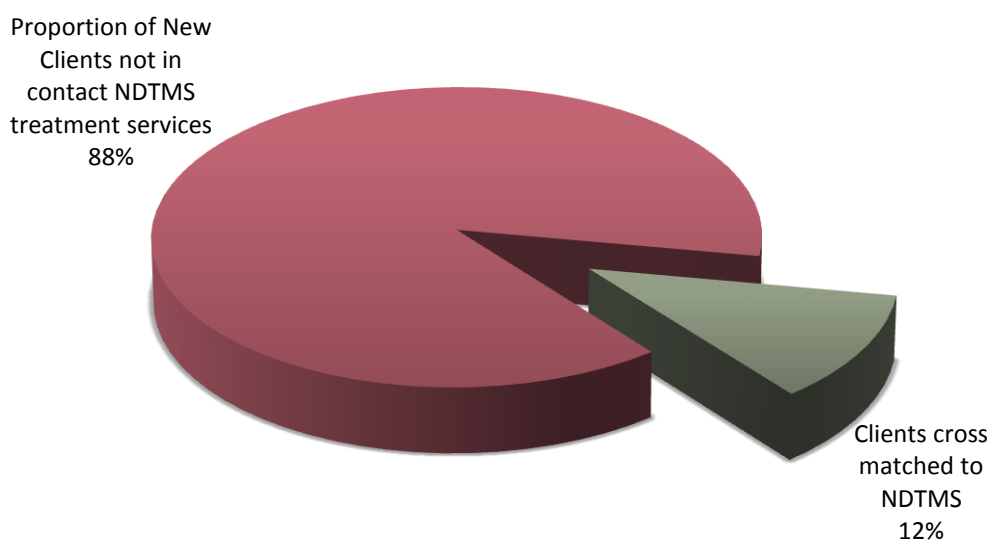
5. NEEDLE & SYRINGE PROGRAMME AND NDTMS CROSS MATCHING SUMMARY

5.1. NEW CLIENTS

The figure shown for “Clients cross matched” is the total for NSP clients who are matched to a NDTMS (National Drug Treatment Monitoring System) treatment episode during the 2012-13 year.

5.1.1. AGENCY NSP & NDTMS

When data for agencies providing syringe exchange is matched with NDTMS data, 88% of the “new” clients did not appear in the NDTMS dataset, with Knowsley having the lowest number of clients who appeared in both datasets (4.9%) and Sefton having the highest (19.3%).

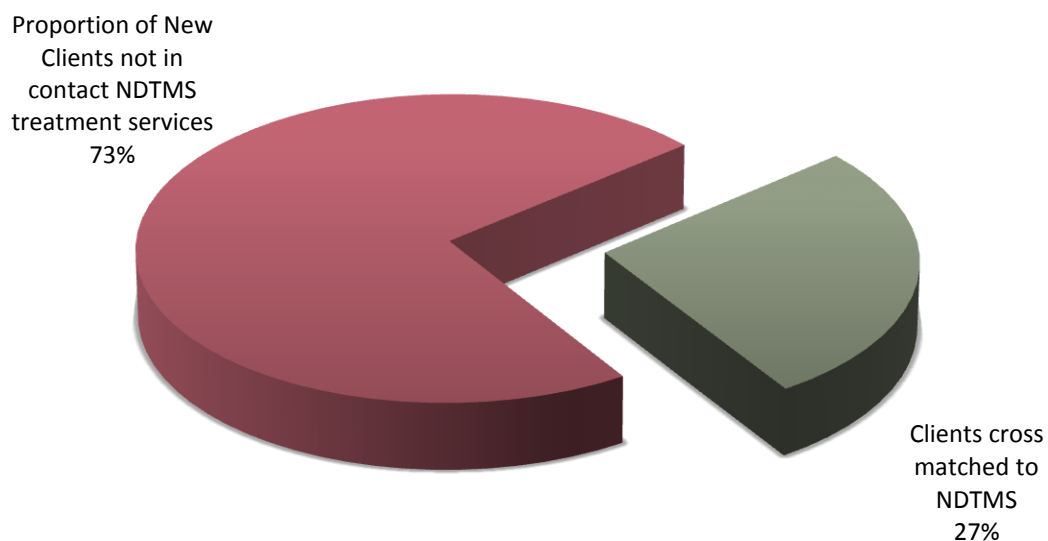


New Clients – Agency NSP	Total NSP Clients	Clients cross matched to NDTMS
Cheshire East	312	44
Cheshire West & Chester	455	52
Halton	610	41
Knowsley	143	7
Liverpool	252	17
Sefton	109	21
St Helens	639	92
Warrington	298	24
Wirral	622	99

Table 27 : New Clients NSP & NDTMS cross match Summary (Agency NSP only)

5.1.2. PHARMACY NSP & NDTMS

When data for pharmacies providing syringe exchange is matched with NDTMS data, 73% of the “new” clients did not appear in the NDTMS dataset, with Warrington having the lowest number of clients who appeared in both datasets (6.7%) and Cheshire East having the highest (26.0%).



New Clients – Pharmacy NSP	Total NSP Clients	Clients cross matched to NDTMS
Cheshire East	331	86
Cheshire West & Chester	486	117
Halton	40	9
Knowsley	137	12
Liverpool	4,112	315
Sefton	1,339	99
St Helens	1,103	107
Warrington	1,053	71
Wirral	564	113

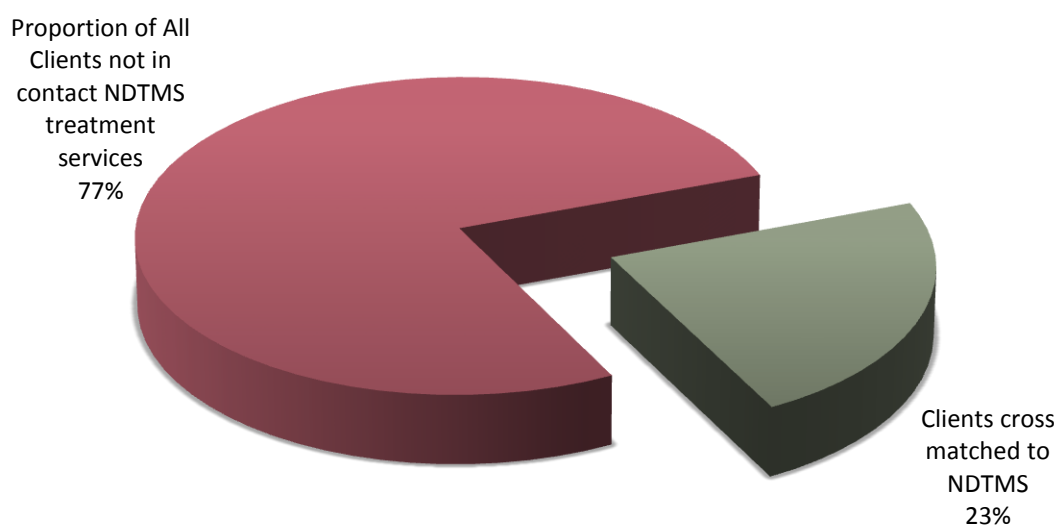
Table 28 : New Clients NSP & NDTMS cross match Summary (Pharmacy NSP only)

5.2. ALL CLIENTS

The figure shown for “Clients cross matched” is the total for NSP clients who are matched to a NDTMS treatment episode during the 2012-13 year.

5.2.1. AGENCY NSP & NDTMS

When data for agencies providing syringe exchange is matched with NDTMS data, 77% of the all clients did not appear in the NDTMS dataset, with Halton having the lowest number of clients who appeared in both datasets (8.1%) and Sefton having the highest (22.1%).

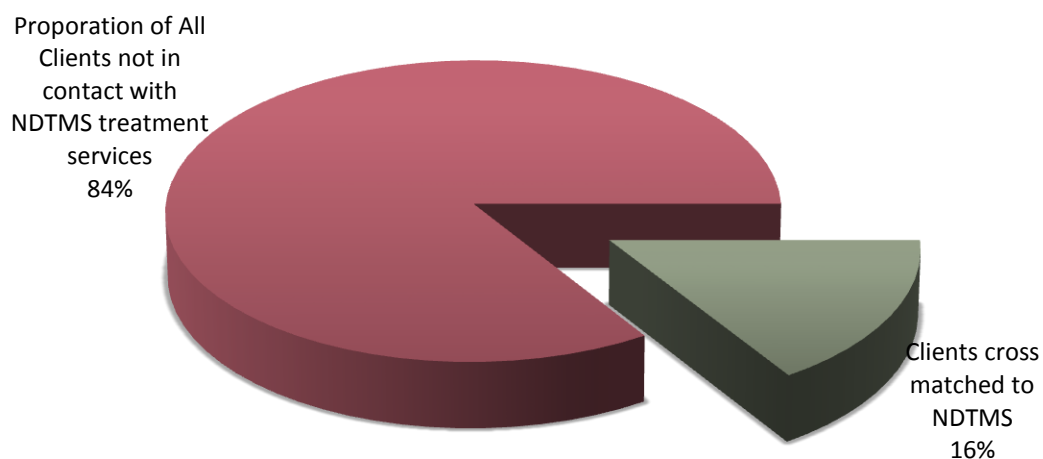


All Clients – Agency NSP	Total NSP Clients	Clients cross matched to NDTMS
Cheshire East	596	98
Cheshire West & Chester	879	176
Halton	713	58
Knowsley	341	36
Liverpool	464	53
Sefton	172	38
St Helens	640	92
Warrington	601	51
Wirral	1,324	187

Table 29 : All Clients NSP & NDTMS cross match Summary (Agency NSP only)

5.2.2. PHARMACY NSP & NDTMS

When data for pharmacies providing syringe exchange is matched with NDTMS data, 84% of the all clients did not appear in the NDTMS dataset, with Knowsley having the lowest number of clients who appeared in both datasets (10.1%) and Cheshire East having the highest (34.4%).



All Clients – Pharmacy NSP	Total NSP Clients	Clients cross matched to NDTMS
Cheshire East	607	209
Cheshire West & Chester	643	189
Halton	61	20
Knowsley	148	15
Liverpool	5,324	628
Sefton	1,928	258
St Helens	1,449	243
Warrington	1,376	166
Wirral	745	221

Table 30 : All Clients NSP & NDTMS cross match Summary (Pharmacy NSP only)

6. AGENCY & PHARMACY SITES – ALL CLIENTS

6.1.1. ALL INDIVIDUALS BY GENDER ¹

Site Code	Site Name	Female	Male	Total
Cheshire East				
CHE3030	Barnabas Centre Macclesfield	6	65	71
CHE3029	Catherine House Crewe	24	501	525
Agencies Total:		30	566	596
883	AJ Hodgson T/A London Road pharmacy	4	13	17
840	Assura Pharmacy	17	101	118
803	Boots The Chemists Ltd		12	12
6610	Boots UK Ltd		5	5
175	Co-op Healthcare Ltd	22	144	166
816	Co-op Healthcare Ltd	8	49	57
857	Co-op Healthcare Ltd	5	22	27
822	Co-op Pharmacy	26	85	111
874	Lloyds Pharmacy Ltd	4	31	35
876	Lloyds Pharmacy Ltd		19	19
877	Lloyds Pharmacy Ltd	1	10	11
878	Lloyds Pharmacy Ltd	11	61	72
805	Mannings Chemist		6	6
632	Rowlands Pharmacy		18	18
7006	Salus Pharmacy	9	29	38
849	The Weston Pharmacy (R H Swinn Ltd)	8	14	22
Pharmacies Total:		115	619	734
Cheshire West & Chester				
CHW3027	Aqua House Chester	34	405	439
CHW3028	Unity House Ellesmere	34	421	455
Agencies Total:		68	826	894
16	Boots The Chemists Ltd	26	226	252
23	Boots The Chemists Ltd		1	1
3064	Co-op Healthcare Ltd	1	11	12
462	Co-op Healthcare Ltd	16	46	62
3023	L Rowland & Co (Retail) Ltd		1	1
3062	Lloyds Pharmacy	1	1	2
628	Lloyds Pharmacy	2	20	22
801	Lloyds Pharmacy	2	19	21
875	Lloyds Pharmacy Ltd	1	27	28
258	Pondas Chemists Limited		1	1
879	Sainsburys Pharmacy	2	11	13
3043	Superdrug Pharmacy	20	142	162
377	Swettenham Chemists	11	73	84
833	The Co-operative Pharmacy	6	30	36
3051	Vittoria Healthcare (T/A Owen's Pharmacy)	8	49	57
3052	Vittoria Healthcare (T/A Westminster Park Pharmacy)	2	10	12
Pharmacies Total:		98	668	766

¹ Totals may add up to more than individual totals elsewhere in report if individual has presented to more than one agency/pharmacy

Site Code	Site Name	Female	Male	Total
Halton				
HAL3031	Halton CDT	33	680	713
Agencies Total:		33	680	713
51	Castlefields Health Centre	3	54	57
146	Murdishaw Pharmacy	1	3	4
Pharmacies Total:		4	57	61
Knowsley				
KNW3032	Kirby CDT	4	267	271
KNW3033	S.Knowsley CDT	2	68	70
Agencies Total:		6	335	341
3303	Boots the Pharmacy	6	24	30
3315	Newtown Pharmacy	14	102	116
3323	Rowlands Pharmacy (Previously GFO)	1	1	2
Pharmacies Total:		21	127	148
Liverpool				
LIV3044	Armistead Pump	17	182	199
LIV3034	Croxteth Addaction	3	189	192
LIV3035	Gateway Addaction	1	72	73
Agencies Total:		21	443	464
25	Boots (Boaler Street)	73	357	430
30	Boots (London Road)	119	1772	1891
26	Boots Long Lane Fazakerley	5	38	43
37	Lloyds (Muirhead Ave. East)	17	88	105
124	Lloyds (Prospect Point)	133	1040	1173
22	Lloyds (St Oswalds Street)	31	221	252
34	Lloyds (Townsend Lane)	73	472	545
134	Lloyds (West Derby Road)	56	202	258
127	LN Chemist (Belle Vale)	8	39	47
27	McCanns (Lark Lane)	19	125	144
153	MedicX Pharmacy		11	11
28	Melwood (Deysbrook Lane)	2	12	14
100	Normans (Walton Road)	97	540	637
23	Riverside HC (Park Street)	16	40	56
36	Rowlands (Speke HC)	6	47	53
33	Rowlands (Garston)	3	100	103
99	Rowlands (Lodge Lane)	47	168	215
Pharmacies Total:		705	5272	5977
Sefton				
SEF3036	Oriel Rd	5	97	102
SEF3037	Southport	6	79	85
Agencies Total:		11	176	187
1001	Aintree Pharmacy	4	19	23
1003	Bispham Southport	7	53	60
57	Boots (Seaforth)	30	432	462
139	Boots (South Road Waterloo)	5	55	60
1013	Boots Crosby (24-26 Liverpool Road)		4	4
1012	Bridge Pharmacy (Seaforth)	10	44	54
152	Churchtown Pharmacy		4	4
140	Cohens (Marion Square)	19	105	124

Site Code	Site Name	Female	Male	Total
<i>(Sefton Pharmacies continued)</i>				
53	Davey's (Randall Drive)	27	177	204
1004	Haddens Chemist Bootle (Litherland Rd)		48	48
1005	Higgins Waterloo (77 Crosby Rd North)	3	51	54
1006	Lloyds Bootle (125 Knowsley Road)	1	36	37
1008	Lloyds Waterloo (59 Crosby Rd North)	7	20	27
1009	Merton Chemist Bootle (223 Stanley Rd)	10	73	83
1010	Netherton Pharamcy (Durham Ave)	2	19	21
1011	North Park HC Bootle (290 Knowsley Rd)	3	32	35
58	Rowlands (Upper Aughton Rd Birkdale)	4	17	21
0	Sefton PM unnamed	14	133	147
56	Superdrug (Eastbank St Southport)	85	452	537
Pharmacies Total:		231	1774	2005
St Helens				
SHL3038	St Helens CDT	5	635	640
Agencies Total:		5	635	640
119	Lloyds (11 Junction Lane, Sutton Oak)	9	159	168
122	Lloyds (Duke Street, St Helens)	3	72	75
143	Millennium Centre Pharmacy (St Helens)	151	1102	1253
141	Rowlands (Thatto Heath)	4	16	20
Pharmacies Total:		167	1349	1516
Warrington				
WAR3039	Warrington CDT	30	571	601
Agencies Total:		30	571	601
72	Co-op Pharmacy (Bold Street)	66	631	697
70	Co-op Pharmacy (Fearnhead Cross)	22	254	276
73	Lloyds Pharmacy (Earl Street)	21	181	202
71	Rowlands Pharmacy (Thelwall Lane)	47	325	372
Pharmacies Total:		156	1391	1547
Wirral				
WIR3042	Wirral Arch	10	160	170
WIR3040	Wirral Lodge	30	1148	1178
Agencies Total:		40	1308	1348
149	Birkenhead Pharmacy (Laird Street)		25	25
88	Boots (Bedford Road, Rock Ferry)	12	73	85
106	Boots Pharmacy (Hoylake Road, Birkenhead)	3	24	27
135	Cloughton Pharmacy (Birkenhead)	5	31	36
80	Couper & Coulter (296 Old Chester Road, Rock Ferry)	22	146	168
97	Egremont Pharmacy (Wallasey)	3	65	68
77	Lee's Pharmacy (Wood Church)		21	21
105	Lloyds Pharmacy (Arrowe Park)		23	23
76	Rowlands (Market Street, Birkenhead)	16	182	198
79	Rowlands (Moreton)	7	68	75
81	Tree Tops Pharmacy (Bromborough)		12	12
90	Victoria Pharmacy (New Brighton)		44	44
87	Wilsons (West Kirby)	1	11	12
108	Wyn Ellis Pharmacy (Poulton Road, Wallasey)	6	71	77
Pharmacies Total:		75	796	871

Table 31 - All Individuals by Gender (Agency & Pharmacy Sites)

6.1.2. ALL INDIVIDUALS BY AGE GROUP

Site Code	Site Name	Under 18	18-19	20-24	25-29	30-34	35-39	40-44	45 and over	Total
Cheshire East										
CHE3030	Barnabas Centre Macclesfield		1	6	13	15	9	18	9	71
CHE3029	Catherine House Crewe		16	155	122	95	58	46	33	525
Agencies Total:		0	17	161	135	110	67	64	42	596
883	AJ Hodgson T/A London Road			1	1	5	3	6	1	17
840	Assura Pharmacy			5	18	36	24	21	14	118
803	Boots The Chemists Ltd			1	1	8	2			12
6610	Boots UK Ltd				1	2			2	5
175	Co-op Healthcare Ltd			10	26	44	39	32	15	166
816	Co-op Healthcare Ltd				9	13	13	13	9	57
857	Co-op Healthcare Ltd			1	4	2	4	9	7	27
822	Co-op Pharmacy			4	21	21	22	25	18	111
874	Lloyds Pharmacy Ltd	1		2	4	13	8	3	4	35
876	Lloyds Pharmacy Ltd				6	2	4	4	3	19
877	Lloyds Pharmacy Ltd			1	1	6	2		1	11
878	Lloyds Pharmacy Ltd		1	10	17	17	9	11	7	72
805	Mannings Chemist							5	1	6
632	Rowlands Pharmacy			1		5	5	4	3	18
7006	Salus Pharmacy			3	13	12	5	4	1	38
849	The Weston Pharmacy			1	1	7	8	4	1	22
Pharmacies Total:		1	1	40	123	193	148	141	87	734
Cheshire West & Chester										
CHW3027	Aqua House Chester	2	14	110	91	62	67	52	41	439
CHW3028	Unity House Ellesmere	1	14	86	112	80	73	38	51	455
Agencies Total:		3	28	196	203	142	140	90	92	894
16	Boots The Chemists Ltd		1	11	25	52	57	67	39	252
23	Boots The Chemists Ltd				1					1
3064	Co-op Healthcare Ltd					1		4	7	12
462	Co-op Healthcare Ltd			5	17	20	11	5	4	62
3023	L Rowland & Co (Retail) Ltd						1			1
3062	Lloyds Pharmacy				1	1				2
628	Lloyds Pharmacy				4	8	6	3	1	22
801	Lloyds Pharmacy				1	6	5	3	6	21
875	Lloyds Pharmacy Ltd				5	8	8	4	3	28
258	Pondas Chemists Limited								1	1
879	Sainsburys Pharmacy				3	5	4	1		13
3043	Superdrug Pharmacy	1	1	7	19	25	61	34	14	162
377	Swettenham Chemists			4	4	9	21	15	31	84
833	The Co-operative Pharmacy			2	2	4	12	10	6	36
3051	Vittoria Healthcare (Owen's)			2	7	11	18	12	7	57
3052	Vittoria (Westminster Park)					2	3	4	3	12
Pharmacies Total:		1	2	31	89	152	207	162	122	766

Site Code	Site Name	Under 18	18-19	20-24	25-29	30-34	35-39	40-44	45 and over	Total
Halton										
HAL3031	Halton CDT		16	146	197	132	93	67	62	713
Agencies Total:		0	16	146	197	132	93	67	62	713
51	Castlefields Health Centre			10	7	11	12	8	9	57
146	Murdishaw Pharmacy					1		1	2	4
Pharmacies Total:		0	0	10	7	12	12	9	11	61
Knowsley										
KNW3032	Kirby CDT		4	49	64	55	49	28	22	271
KNW3033	S.Knowsley CDT			15	14	13	13	13	2	70
Agencies Total:		0	4	64	78	68	62	41	24	341
3303	Boots the Pharmacy	1		2	2	3	1	5	16	30
3315	Newtown Pharmacy		1	26	30	15	7	27	10	116
3323	Rowlands Pharmacy			1			1			2
Pharmacies Total:		1	1	29	32	18	9	32	26	148
Liverpool										
LIV3044	Armistead Pump	6	16	63	42	26	10	19	17	199
LIV3034	Croxteth Addaction		1	15	33	42	36	26	39	192
LIV3035	Gateway Addaction			12	18	9	8	10	16	73
Agencies Total:		6	17	90	93	77	54	55	72	464
25	Boots (Boaler Street)	1	3	20	52	49	111	93	101	430
30	Boots (London Road)	5	18	284	434	394	291	246	219	1891
26	Boots Long Lane Fazakerley			2	4	10	10	5	12	43
37	Lloyds (Muirhead Ave. East)		1	13	16	10	15	30	20	105
124	Lloyds (Prospect Point)	3	31	175	203	191	195	205	170	1173
22	Lloyds (St Oswalds Street)		1	19	49	44	38	49	52	252
34	Lloyds (Townsend Lane)	3		25	52	83	115	113	154	545
134	Lloyds (West Derby Road)	1	1	6	21	39	53	76	61	258
127	LN Chemist (Belle Vale)			4	16	10	8		9	47
27	McCanns (Lark Lane)			10	21	24	22	29	38	144
153	MedicX Pharmacy		4	2	1	2		1	1	11
28	Melwood (Deysbrook Lane)			3		6	1		4	14
100	Normans (Walton Road)	2	3	37	35	80	141	162	177	637
23	Riverside HC (Park Street)			2	4	5	4	26	15	56
36	Rowlands (Speke HC)		1	14	15	9	5	8	1	53
33	Rowlands (Garston)		2	14	20	26	7	10	24	103
99	Rowlands (Lodge Lane)			15	33	40	22	55	50	215
Pharmacies Total:		15	65	645	976	1022	1038	1108	1108	5977
Sefton										
SEF3036	Oriel Road			9	22	20	12	17	22	102
SEF3037	Southport		1	14	22	18	9	11	10	85
Agencies Total:		0	1	23	44	38	21	28	32	187
1001	Aintree Pharmacy		1	3	1	4	6	3	5	23
1003	Bispham Southport			15	17	9	7	3	9	60
57	Boots (Seaforth)	1	3	28	75	83	80	59	133	462
139	Boots (South Road Waterloo)	1		18	8	9	9	7	8	60
1013	Boots Crosby (Liverpool Rd)	1						1	2	4

Site Code	Site Name	Under 18	18-19	20-24	25-29	30-34	35-39	40-44	45 and over	Total
<i>(Sefton Pharmacies continued)</i>										
1012	Bridge Pharmacy (Seaforth)	2	1	8	4	12	5	13	9	54
152	Churchtown Pharmacy			1		1			2	4
140	Cohens (Marion Square)			7	2	7	8	31	69	124
53	Davey's (Randall Drive)	2		11	7	19	20	88	57	204
1004	Haddens Chemist Bootle			2	6	4	11	19	6	48
1005	Higgins Waterloo			9	17	7	8	3	10	54
1006	Lloyds Bootle			4	8	4	6	3	12	37
1008	Lloyds Waterloo			4	11	9	1	1	1	27
1009	Merton Chemist Bootle		2	3	9	12	11	25	21	83
1010	Netherton Pharamcy		1	1	5	3		6	5	21
1011	North Park HC Bootle					6	8	13	8	35
58	Rowlands (Birkdale)			1	3	1	6	1	9	21
0	Sefton PM unnamed		1	9	26	23	21	31	36	147
56	Superdrug Southport		2	49	113	112	71	102	88	537
Pharmacies Total:		7	11	173	312	325	278	409	490	2005
St Helens										
SHL3038	StHelensCDT	2	18	140	134	141	61	74	70	640
Agencies Total:		2	18	140	134	141	61	74	70	640
119	Lloyds (Sutton Oak)		1	9	22	31	49	49	7	168
122	Lloyds (St Helens)	1		10	7	18	13	13	13	75
143	Millennium Centre	11	14	118	146	214	245	330	175	1253
141	Rowlands Thatto Heath		1	1	2	5	1	9	1	20
Pharmacies Total:		12	16	138	177	268	308	401	196	1516
Warrington										
WAR3039	WarringtonCDT		27	125	151	122	70	61	45	601
Agencies Total:		0	27	125	151	122	70	61	45	601
72	Co-op Pharmacy (Bold Street)	4	6	61	110	150	135	132	99	697
70	Co-op (Fearnhead Cross)		6	35	57	63	39	59	17	276
73	Lloyds (Earl Street)		1	3	23	38	58	60	19	202
71	Rowlands (Thelwall Lane)	1	6	63	75	58	53	70	46	372
Pharmacies Total:		5	19	162	265	309	285	321	181	1547
Wirral										
WIR3042	Wirral Arch	2	2	23	32	25	22	32	32	170
WIR3040	WirralLodge	1	40	257	287	209	154	111	119	1178
Agencies Total:		3	42	280	319	234	176	143	151	1348
149	Birkenhead Pharmacy			1	5	9	3	2	5	25
88	Boots (Rock Ferry)		2	2	13	9	23	23	13	85
106	Boots Pharmacy (Birkenhead)			3	9	3	7	4	1	27
135	Claughton Pharm Birkenhead			1	8	8	7	6	6	36
80	Couper & Coulter (Rock Ferry)		2	8	17	24	29	42	46	168
97	Egremont (Wallasey)	1		3	7	10	4	24	19	68
77	Lee's Pharm (Woodchurch)			2		4	2	6	7	21
105	Lloyds Pharmacy (Arrowe Pk)				1		4	8	10	23
76	Rowlands (Birkenhead)		1	3	27	20	40	49	58	198
79	Rowlands (Moreton)			2	5	13	14	6	35	75
81	Tree Tops(Bromborough)	1	1	2		3	1	1	3	12
90	Victoria Pharm New Brighton			9	10	2	2	9	12	44
87	Wilsons (West Kirby)		1	2		2		1	6	12
108	Wyn Ellis (Wallasey)		1	4	7	4	17	23	21	77
Pharmacies Total:		2	8	42	109	111	153	204	242	871

Table 32 - All Individuals by Age Group (Agency & Pharmacy Sites)

6.1.3. MAIN DRUG OF USER FOR ALL CLIENTS

Site Code	Site Name	Ampheta - mines	Cocaine	Growth Hormone	Heroin illicit	Melanotan	Methadone	Steroids	Other drugs	Not recorded	TOTAL
Cheshire East											
CHE3030	Barnabas Centre Macclesfield	2		2	1		3	41	2	20	71
CHE3029	Catherine House Crewe	11	1	21	72	1	1	356	1	61	525
Agencies Total:		13	1	23	73	1	4	397	3	81	596
883	AJ Hodgson T/A London Road									17	17
840	Assura Pharmacy									118	118
803	Boots The Chemists Ltd									12	12
6610	Boots UK Ltd									5	5
175	Co-op Healthcare Ltd									166	166
816	Co-op Healthcare Ltd									57	57
857	Co-op Healthcare Ltd									27	27
822	Co-op Pharmacy									111	111
874	Lloyds Pharmacy Ltd									35	35
876	Lloyds Pharmacy Ltd									19	19
877	Lloyds Pharmacy Ltd									11	11
878	Lloyds Pharmacy Ltd									72	72
805	Mannings Chemist									6	6
632	Rowlands Pharmacy									18	18
7006	Salus Pharmacy									38	38
849	The Weston Pharmacy									22	22
Pharmacies Total:		0	0	0	0	0	0	0	0	734	734
Cheshire West & Chester											
CHW3027	Aqua House Chester	1			75	2	2	265		94	439
CHW3028	Unity House Ellesmere	3			59		3	300		90	455
Agencies Total:		4	0	0	134	2	5	565	0	184	894
16	Boots The Chemists Ltd									252	252
23	Boots The Chemists Ltd									1	1
3064	Co-op Healthcare Ltd									12	12
462	Co-op Healthcare Ltd									62	62
3023	L Rowland & Co (Retail) Ltd									1	1
3062	Lloyds Pharmacy									2	2
628	Lloyds Pharmacy									22	22
801	Lloyds Pharmacy									21	21
875	Lloyds Pharmacy Ltd									28	28
258	Pondas Chemists Limited									1	1
879	Sainsburys Pharmacy									13	13
3043	Superdrug Pharmacy									162	162
377	Swettenham Chemists									84	84
833	The Co-operative Pharmacy									36	36
3051	Vittoria Healthcare (Owen's)									57	57
3052	Vittoria (Westminster Park)									12	12
Pharmacies Total:		0	0	0	0	0	0	0	0	766	766

Site Code	Site Name	Ampheta - mines	Cocaine	Growth Hormone	Heroin illicit	Melanotan	Methadone	Steroids	Other drugs	Not recorded	TOTAL
Halton											
HAL3031	Halton CDT	1	1	1	35	36	5	615	6	15	715
Agencies Total:											
51	Castlefields Health Centre							3		54	57
146	Murdishaw Pharmacy				4						4
Pharmacies Total:											
		0	0	0	4	0	0	3	0	54	61
Knowsley											
KNW3032	Kirby CDT		1		20		1	246	1	2	271
KNW3033	S.Knowsley CDT				8			62			70
Agencies Total:											
		0	1	0	28	0	1	308	1	2	341
3303	Boots the Pharmacy									30	30
3315	Newtown Pharmacy									116	116
3323	Rowlands Pharmacy									2	2
Pharmacies Total:											
		0	0	0	0	0	0	0	0	148	148
Liverpool											
LIV3044	Armistead Pump		2					197			199
LIV3034	Croxteth Addaction			8	24		8	144	1	7	192
LIV3035	Gateway Addaction				27		1	44		1	73
Agencies Total:											
		0	2	8	51	0	9	385	1	8	464
25	Boots (Boaler Street)									430	430
30	Boots (London Road)									1891	1891
26	Boots Long Lane Fazakerley									43	43
37	Lloyds (Muirhead Ave. East)									105	105
124	Lloyds (Prospect Point)									1173	1173
22	Lloyds (St Oswalds Street)									252	252
34	Lloyds (Townsend Lane)									545	545
134	Lloyds (West Derby Road)									258	258
127	LN Chemist (Belle Vale)									47	47
27	McCanns (Lark Lane)									144	144
153	MedicX Pharmacy				1			10			11
28	Melwood (Deysbrook Lane)									14	14
100	Normans (Walton Road)									637	637
23	Riverside HC (Park Street)									56	56
36	Rowalnds (Speke HC)									53	53
33	Rowlands (Garston)									103	103
99	Rowlands (Lodge Lane)									215	215
Pharmacies Total:											
		0	0	0	1	0	0	10	0	5966	5977
Sefton											
SEF3036	Oriel Road		1	4	29		3	38		31	106
SEF3037	Southport			5	9		5	48		20	87
Agencies Total:											
		0	1	9	38	0	8	86	0	51	193
1001	Aintree Pharmacy				9			8		6	23
1003	Bispham Southport				11		3	28	1	18	61
57	Boots (Seaforth)									462	462
139	Boots (South Road Waterloo)									60	60
1013	Boots Crosby (Liverpool Rd)				1			1		2	4
1012	Bridge Pharmacy (Seaforth)				14			19		21	54
152	Churchtown Pharmacy									4	4
140	Cohens (Marion Square)									124	124

Site Code	Site Name	Ampheta - mines	Cocaine	Growth Hormone	Heroin illicit	Melanotan	Methadone	Steroids	Other drugs	Not recorded	TOTAL
<i>(Sefton Pharmacies continued)</i>											
53	Davey's (Randall Drive)									204	204
1004	Haddens Chemist Bootle		1		27			15		7	50
1005	Higgins Waterloo		1		4		1	42		6	54
1006	Lloyds Bootle		2		11			23		2	38
1008	Lloyds Waterloo							23		4	27
1009	Merton Chemist Bootle		3		42			14		26	85
1010	Netherton Pharamcy		2		8			9		2	21
1011	North Park HC Bootle		1		20			6		8	35
58	Rowlands (Birkdale)									21	21
0	Sefton PM unnamed		3		43		4	56	1	40	147
56	Superdrug Southport									537	537
Pharmacies Total:		0	13	0	190	0	8	244	2	1554	2011
St Helens											
SHL3038	StHelens CDT	9		9	60	7	5	245	6	302	643
Agencies Total:											
119	Lloyds (Sutton Oak)							2		166	168
122	Lloyds (St Helens)				4					71	75
143	Millennium Centre	1			45			15		1203	1264
141	Rowlands Thatto Heath				8	2		7		3	20
Pharmacies Total:											
Warrington											
WAR3039	Warrington CDT	4		2	40	14		515	11	17	603
Agencies Total:											
72	Co-op Pharmacy (Bold Street)							5		692	697
70	Co-op (Fearnhead Cross)				18	2		54		203	277
73	Lloyds (Earl Street)				180					22	202
71	Rowlands (Thelwall Lane)	3			67	3		68		238	379
Pharmacies Total:											
Wirral											
WIR3042	Wirral Arch	10	7		76		8	40	23	18	182
WIR3040	Wirral Lodge	8	7	29	100	24	19	973	11	9	1180
Agencies Total:											
149	Birkenhead Pharmacy		6		11			7		1	25
88	Boots (Rock Ferry)				2					84	86
106	Boots Pharmacy (Birkenhead)				10			10		9	29
135	Claughton (Birkenhead)				29	1	1	3		2	36
80	Couper & Coulter (Rock Ferry)	2	12		68	1	15	8		69	175
97	Egremont Pharm (Wallasey)				29		5			36	70
77	Lee's Pharm (Woodchurch)				3			8		10	21
105	Lloyds Pharmacy (Arrowe Pk)		2		9		2	3		8	24
76	Rowlands (Birkenhead)	13	6		125		18	4		38	204
79	Rowlands (Moreton)							1		74	75
81	Tree Tops(Bromborough)						2	4		7	13
90	Victoria (New Brighton)	3			18		1	16		7	45
87	Wilsons (West Kirby)	3			3			5		2	13
108	Wyn Ellis (Wallasey)		1		41			14		23	79
Pharmacies Total:											

Table 33 – All Individuals by Main Drug (Agency & Pharmacy Sites)

LIST OF DATA TABLES

Table 1: New Individuals by Gender (Agency NSP only)	6
Table 2: New Individuals by Gender (Agency NSP only, excluding Steroid Users).....	7
Table 3: New Individuals by Age Group (Agency NSP only)	8
Table 4: New Individuals by Age Group (Agency NSP only, excluding Steroid Users)	9
Table 5 : New Individuals by Main Drug (Agency NSP only)	10
Table 6 : All Individuals by Gender (Agency NSP only).....	11
Table 7 : All Individuals by Gender (Agency NSP only, excluding Steroid Users).....	12
Table 8 : All Individuals by Age Group (Agency NSP only)	13
Table 9 : All Individuals by Age Group (Agency NSP only, excluding steroid users)	14
Table 10 : All Individuals by Main Substance (Agency NSP only).....	15
Table 11: New Individuals by Gender (Pharmacy NSP only).....	16
Table 12 : New Individuals by Age Group (Pharmacy NSP only).....	17
Table 13 : New Individuals by Main Drug (Pharmacy NSP only)	18
Table 14: All Individuals by Gender (Pharmacy NSP only)	19
Table 15: All Individuals by Age Group (Pharmacy NSP only).....	20
Table 16 : All Individuals by Main Drug (Pharmacy NSP only)	21
Table 17: New Individuals by Gender (Agency & Pharmacy NSP combined)	22
Table 18: New Individuals by Gender (Agency & Pharmacy NSP combined, excluding Steroid Users).....	23
Table 19: New Individuals by Age Group (Agency & Pharmacy NSP combined)	24
Table 20: New Individuals by Age Group (Agency & Pharmacy NSP combined, excluding Steroid Users).....	25
Table 21 : New Individuals by Main Drug (Agency & Pharmacy NSP combined).....	26
Table 22: All Individuals by Gender (Agency & Pharmacy NSP combined).....	27
Table 23: All Individuals by Gender (Agency & Pharmacy NSP combined, excluding Steroid Users)	28
Table 24: All Individuals by Age Group (Agency & Pharmacy NSP combined).....	29
Table 25 : All Individuals by Age Group (Agency & Pharmacy NSP Combined, excluding steroid users)	30
Table 26 : All Individuals by Main Drug (Agency & Pharmacy NSP Combined)	31
Table 27 : New Clients NSP & NDTMS cross match Summary (Agency NSP only)	32
Table 28 : New Clients NSP & NDTMS cross match Summary (Pharmacy NSP only).....	33
Table 29 : All Clients NSP & NDTMS cross match Summary (Agency NSP only)	34
Table 30 : All Clients NSP & NDTMS cross match Summary (Pharmacy NSP only)	35
Table 31 - All Individuals by Gender (Agency & Pharmacy Sites).....	38
Table 32 - All Individuals by Age Group (Agency & Pharmacy Sites)	41
Table 33 – All Individuals by Main Drug (Agency & Pharmacy Sites).....	44

REFERENCES

1. Public Health England. 2013. United Kingdom Drug Situation 2013 Edition. UK Focal Point on Drugs Annual Report to the European Monitoring Centre for Drugs and Drug Addiction (EMCDDA) Available: www.nta.nhs.uk/focalPoint2013.aspx
2. Hay G, dos Santo AR, Millar T. 2013. Estimates of the Prevalence of Opiate Use and/or Crack Cocaine Use, 2010/11: Sweep 7 report. Available at: www.population-health.manchester.ac.uk/epidemiology/NDEC/factsandfigures/Prevalenceestimates1011.pdf
3. Public Health England, Health Protection Scotland, Public Health Wales, and Public Health Agency Northern Ireland. 2013a. *Shooting Up: Infections among people who inject drugs in the UK 2012*. London: Public Health England
4. ACMD (Advisory Council on the Misuse of Drugs). 2010. Consideration of the Anabolic Steroids. Available at: www.gov.uk/government/uploads/system/uploads/attachment_data/file/119132/anabolic-steroids.pdf
5. McVeigh, J., C. Beynon, et al. (2003). "New challenges for agency based syringe exchange schemes: Analysis of 11 years of data (1991-2001) in Merseyside and Cheshire, United Kingdom." *International Journal of Drug Policy* 14(5-6): 399-405.
6. Hope VD, McVeigh J, Marongiu A, Evans-Brown M, Smith J, Kimergard A, Croxford S, Beynon C, Parry JV, Bellis MA, Ncube F. 2013. Prevalence of, and risk factors for, HIV, hepatitis B and C infections among men who inject image and performance enhancing drugs: a cross-sectional study. *BMJ Open* 2013; 3: e003207. doi:10.1136/bmjopen-2013-003207
7. National Institute for Health and Care Excellence (NICE). 2014. Needle and syringe programmes. NICE public health guidance 52. Available at: www.nice.org.uk/nicemedia/live/14492/67216/67216.pdf