

# Overview of recent LARC activity data in Tower Hamlets

Dr Jane Hutchinson

Primary care facilitator in Sexual  
Health

2<sup>nd</sup> May 2017



Sexual Health

# General Practice data from NIS dashboard



# IUCD (Copper coil)

	IUCD insertion 2013-14	IUCD insertion 2014-15	IUCD insertion (including inter-practice referrals) 2015-16	IUCD insertion (including inter-practice referrals) 2016-17
<b>Network 1</b>	34	16	24 (1)	27 (1)
<b>Network 2</b>	36	15	35	40
<b>Network 3</b>	0	0	4	1
<b>Network 4</b>	44	12	36 (1)	29 (6)
<b>Network 5</b>	48	24	29 (1)	36
<b>Network 6</b>	49	22	22 (8)	61 (5)
<b>Network 7</b>	70	49	50	71
<b>Network 8</b>	38	55	44	41
<b>Total</b>	<b>319</b>	<b>193</b>	<b>244 (11)</b>	<b>306 (12)</b>



# IUS (Mirena/Jaydess)

	IUS insertion 2013-14	IUS insertion 2014-15	IUS insertion (including inter- practice referrals) 2015-16	IUS insertion (including inter- practice referrals) 2016-17
Network 1	42	9	13 (2)	26 (1)
Network 2	25	34	18	35
Network 3	1	0	0	0
Network 4	32	30	34 (3)	23 (2)
Network 5	29	26	20 (1)	32
Network 6	31	23	9 (4)	43 (2)
Network 7	31	68	33	31
Network 8	45	68	37	23
<b>Total</b>	<b>236</b>	<b>258</b>	<b>164 (10)</b>	<b>213 (5)</b>

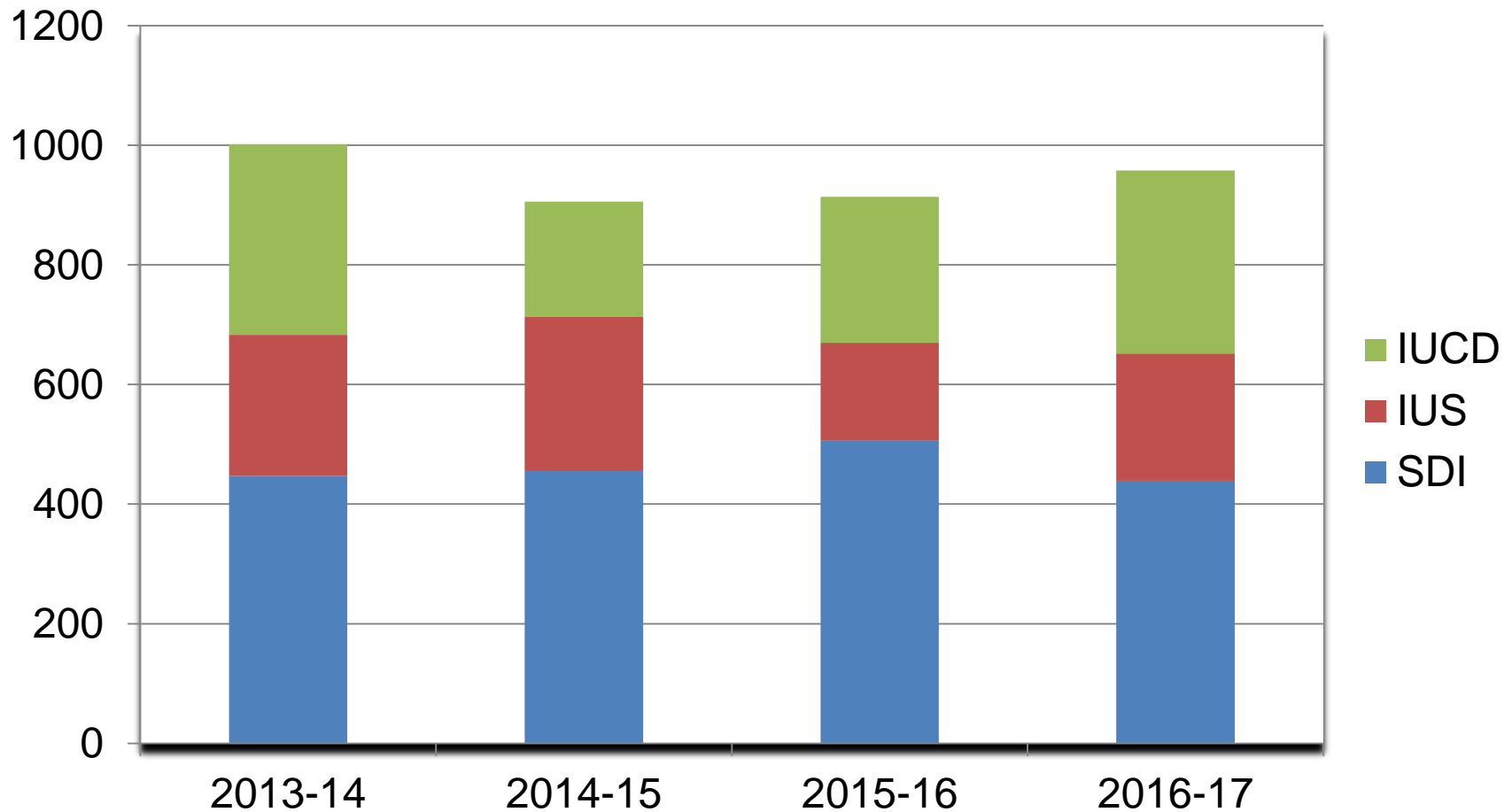


# Sub-dermal Implant

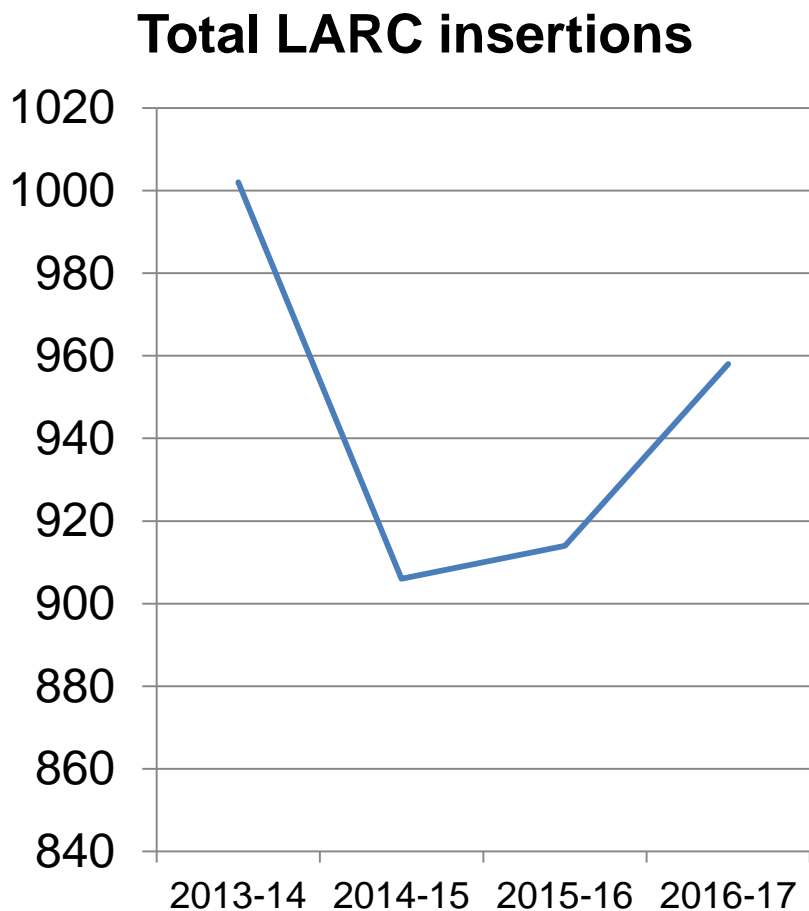
	Implant insertion 2013-14	Implant insertion 2014-15	Implant insertion (including inter- practice referrals) 2015-16	Implant insertion (including inter- practice referrals) 2016-17
Network 1	35	18	35 (1)	35 (1)
Network 2	53	43	45	44 (1)
Network 3	0	3	25	31 (3)
Network 4	76	96	84 (2)	85 (1)
Network 5	53	51	55 (1)	46
Network 6	44	80	88	45
Network 7	92	89	103	94
Network 8	94	75	71 (1)	59
<b>Total</b>	<b>447</b>	<b>455</b>	<b>506 (5)</b>	<b>439 (6)</b>



# Total LARC insertions in Tower Hamlets GP



# Total number of LARC insertions in GP in Tower Hamlets



## 2013-14 to 2014-15

- 9.5% decrease from
  - **1002** in 2013-14 to **906** (includes 2 IPR) in 2014-15

## 2014-15 to 2015-16

- 0.9% increase from
  - **906** in 2014-15 to **914** (includes 26 IPR) in 2015-16

## 2015-16 to 2016-17

- 5% increase from
  - **914** in 2015-16 to **958** (includes 23 IPR) in 2016-17



# LARC removals in 2016-17

Network	IUCD removals	IUS removals	Implant removals	Total removals	Total insertions
1	21	10	24	55	88
2	25	32	45	102	119
3	4	0	19	23	32
4	42	12	79	133	137
5	16	6	57	79	114
6	23	2	41	66	149
7	53	18	85	156	196
8	36	19	48	103	123
	<b>220</b>	<b>99</b>	<b>398</b>	<b>717</b>	<b>958</b>
<b>Total</b>	(160 in 2015-6)	(73 in 2015-16)	(378 in 2015-16)	(611 in 2015-16)	





# LARC removal data

- Data do not allow us to identify individual women
  - what are reasons for removals?
  - how much does the population of women who have LARC fitted overlap with the population having them removed?
- Possible reasons
  - Side effects eg unscheduled bleeding
  - Replacement
  - Want to get pregnant



# Combined LARC activity at THCASH & AKC



# 2015-16

- 2290 women attended THCASH & AKC and had a LARC insertion
- Of these, 1699 were Tower Hamlets' residents
  - 653 implants
  - 654 IUCD
  - 392 IUS



# Comparison with national and local data



# Total prescribed LARC in GP & SRH services in 2015 /1000 women

- Data from Public Health England fingertips profiles

Indicator	England	London	Tower Hamlets	Newham	Hackney	Waltham Forest
Total prescribed LARC rate (GP & SRH services /1000)	48.2	35.5	<b>30.8</b>	38.7	40.3	18.4
GP prescribed LARC rate/1000	29.8	14.9	<b>11</b>	15.9	9.4	8.5
SRH prescribed LARC rate/1000	18.3	20.5	<b>19.8</b>	22.8	30.9	9.9



Areas **All in London region** All in England Export table as image

**Total prescribed LARC excluding injections rate / 1,000** 2015

Crude rate - per 1000

Area	Recent Trend	Count	Value	95% Lower CI	95% Upper CI
England	--	512,291	48.2	48.0	48.3
<b>London region</b>	--	71,885	35.5	35.2	35.7
Barking and Dagenham	--	1,828	40.3	38.4	42.2
Barnet	--	2,326	28.5	27.4	29.7
Bexley	--	2,402	49.7	47.7	51.7
Brent	--	2,486	34.6	33.2	36.0
Bromley	--	2,496	39.2	37.6	40.7
Camden	--	1,703	27.7	26.4	29.0
City of London	--	43	23.9	17.3	32.2
Croydon	--	3,170	39.5	38.1	40.9
Ealing	--	2,019	26.8	25.7	28.0
Enfield	--	3,042	42.9	41.4	44.5
Greenwich	--	3,131	49.0	47.3	50.8
Hackney	--	2,981	40.3	38.9	41.8
Hammersmith and Fulham	--	1,765	38.0	36.2	39.8
Haringey	--	3,007	45.3	43.7	46.9
Harrow	--	1,452	29.0	27.6	30.6
Havering	--	1,350	27.8	26.3	29.3
Hillingdon	--	2,140	33.2	31.8	34.6
Hounslow	--	1,942	32.2	30.8	33.7
Islington	--	2,231	34.6	33.2	36.1
Kensington and Chelsea	--	947	26.8	25.1	28.5
Kingston upon Thames	--	1,216	30.5	28.8	32.3
Lambeth	--	3,744	42.3	41.0	43.7
Lewisham	--	3,091	42.0	40.6	43.6
Merton	--	1,583	34.0	32.3	35.7
Newham	--	3,103	38.7	37.4	40.1
Redbridge	--	1,621	24.8	23.6	26.1
Richmond upon Thames	--	1,560	39.0	37.1	41.0
Southwark	--	3,296	39.9	38.5	41.3
Sutton	--	1,623	39.3	37.4	41.3
Tower Hamlets	--	2,594	30.8	29.7	32.1
Waltham Forest	--	1,150	18.4	17.3	19.5
Wandsworth	--	3,496	38.7	37.4	40.0
Westminster	--	1,347	23.3	22.1	24.6

Source: NHS Digital, NHS Business Services Authority and Office for National Statistics

# GP prescribed LARC excluding injections rate / 1,000

2015

Crude rate - per 1000

Area	Recent Trend	Count	Value	95% Lower CI	95% Upper CI
England	↑	317,451	29.8	29.7	30.0
<b>London region</b>	↓	30,273	14.9	14.8	15.1
Barking and Dagenham	→	822	18.1	16.9	19.4
Barnet	↓	884	10.8	10.1	11.6
Bexley	→	1,741	36.0	34.4	37.8
Brent	→	885	12.3	11.5	13.1
Bromley	→	1,669	26.2	24.9	27.5
Camden	→	594	9.6	8.9	10.5
City of London	→	0	0.0	0.0	2.1
Croydon	→	1,986	24.7	23.7	25.9
Ealing	↓	636	8.4	7.8	9.1
Enfield	→	1,031	14.5	13.7	15.5
Greenwich	↓	1,102	17.3	16.3	18.3
Hackney	↓	697	9.4	8.7	10.2
Hammersmith and Fulham	→	526	11.3	10.4	12.3
Haringey	→	1,136	17.1	16.1	18.1
Harrow	→	549	11.0	10.1	11.9
Havering	→	562	11.6	10.6	12.6
Hillingdon	↓	582	9.0	8.3	9.8
Hounslow	→	1,026	17.0	16.0	18.1
Islington	→	658	10.2	9.4	11.0
Kensington and Chelsea	→	146	4.1	3.5	4.9
Kingston upon Thames	→	1,063	26.7	25.1	28.3
Lambeth	→	1,855	21.0	20.0	21.9
Lewisham	→	775	10.5	9.8	11.3
Merton	↓	652	14.0	12.9	15.1
Newham	→	1,277	15.9	15.1	16.8
Redbridge	↓	704	10.8	10.0	11.6
Richmond upon Thames	→	1,133	28.3	26.7	30.0
Southwark	↓	779	9.4	8.8	10.1
Sutton	→	826	20.0	18.7	21.4
Tower Hamlets	→	926	11.0	10.3	11.7
Waltham Forest	→	530	8.5	7.8	9.2
Wandsworth	↑	2,086	23.1	22.1	24.1
Westminster	→	435	7.5	6.8	8.3

Source: NHS Business Services Authority and Office for National Statistics



# Sexual Health