

# BREAST CANCER SCREENING

*A fact sheet on Screening Programmes in the London Borough of Hounslow.*

Table 1: Breast screening: coverage of women 2009/10. Data source: The National Breast Screening Programme, The NHS Information Centre

Region	2009			2010		
	Eligible Population	Number of women screened	Coverage [less than 3 years since last test] %	Eligible Population	Number of women screened	Coverage [less than 3 years since last test] %
<b>53-64 years old</b>						
England	3734110	2874703	77	3751886	2898108	77
London	448018	291452	65	455887	307758	68
Hounslow PCT	14215	9705	68	14540	9959	69
<b>53-70 years old</b>						
England	5166515	3954050	77	5229246	4023903	77
London	607605	391676	65	617570	413832	67
Hounslow PCT	19007	12804	67	19430	13207	68

Table 2: Breast screening: uptake of invitations by women by Breast Screening Unit 2009/10. Data source: The National Breast Screening Programme, The NHS Information Centre

Breast Screening Unit	Invitation type				Invitation type grouping		
	First invitation for screening	Routine invitation [previous non-attender]	Routine invitation [within 5 yrs]	Routine invitation [more than 5 yrs]	Early Recall	First and routine invitation [within 5 yrs]	First and all routine invitations
<b>50-64 year olds</b>							
England	69.7	20.2	87.1	46.2	98.2	83.1	73.4
London	57.8	18.8	80.3	40.5	98.4	73.5	61.7
West of London	52.7	18.1	75.8	42.3	100	69.2	56.7
<b>50 - 70 year olds</b>							
England	69	17.7	87.2	41.8	98.3	83.8	73.2
London	56.8	16.8	80.5	36.9	98.7	74.5	61.5
West of London	51.6	16.5	76.1	38.3	100	70.2	56.4

Table 3: Breast screening: outcomes by Breast Screening Unit 2009/10. Data source: The National Breast Screening Programme, The NHS Information Centre

Breast Screening Unit	Screened	Benign Biopsy rate per 1,000	Non-operative Diagnosis rate %	Assessment rate %
50-64 years old				
England	1314612	0.8	95.1	4.2
London	160439	1	95.3	4.6
West of London	26115	1.5	94.8	5.4
50-70 years old				
England	1678742	0.7	95.6	4
London	200428	1	95.3	4.4
West of London	32645	1.3	95.3	5.1

Table 4: Breast screening: prevalence and incidence outcomes by Breast Screening Unit 2009/10. Data source: The National Breast Screening Programme, The NHS Information Centre

Breast Screening Unit	Prevalence screening				Incident screening				
	Benign Biopsy rate per 1,000	Non-operative Diagnosis rate %	Small cancers detected [<15mm] per 1,000	Standardised detection ratio [SDR]	Benign Biopsy rate per 1,000	Non-operative Diagnosis rate %	Small cancers detected [<15mm] per 1,000	Standardised detection ratio [SDR]	Assessment rate %
50-64 year olds									
England	1.9	91.9	2.8	1.47	0.5	96.1	2.8	1.32	2.9
London	2.1	94	2.5	1.43	0.6	95.6	2.3	1.22	3
West of London	3.2	96.2	2.2	1.63	0.8	93.3	2.1	1.13	3.2
50 - 70 year olds									
England	1.9	92	2.8	1.46	0.5	96.4	3.2	1.44	3
London	2	93.6	2.5	1.39	0.6	95.6	2.6	1.34	3
West of London	3.2	94.6	2.5	1.55	0.6	94.8	2.5	1.29	3.2

Table 5: Breast screening: activity for West of London Breast Screening Unit January to March 2010/11. Data source: West of London Breast Screening Service quarterly performance reports

PCT	Uptake			Re-invitation			
	No of women invited	No of women screened	% 2010/2011	Total invited	No. re-invited within 33 months	% within guidelines	% 2010/2011
Hillingdon	3006	1687	56	1827	939	96	98
Ealing	5878	3481	59	3810	1295	96	97
Hammersmith & Fulham	150	62	41	34	26	94	98
Hounslow	3261	1986	61	2140	1646	99	92
Kensington & Chelsea	1994	1090	55	1151	270	99	98
Westminster	1236	652	53	642	177	95	97
TOTAL	15525	8958	58	9638	4369	97	96
Service-wide	15627	9001	58	9638	4369	97	96

Table 6: Breast screening: outcomes for West of London Breast Screening Unit January to March 2010/11. Data source: West of London Breast Screening Service quarterly performance reports

PCT	Screening to Normal			Screening to Assessment			No. of Cancers in Quarter
	Total screened	% within guidelines	Total Screened 2010/2011	Total assessed	% within guidelines	Total Assessed 2010/2011	
Hillingdon	1753	96	8497	83	87	419	10
Ealing	3250	98	8655	149	89	418	14
Hammersmith & Fulham	215	98	3678	18	83	170	1
Hounslow	2056	98	5985	99	95	303	14
Kensington & Chelsea	1096	99	3228	52	88	183	6
Westminster	776	100	3154	44	73	199	0
Service-wide	9253	98	35315	453	88	1807	45 (231 YTD)