

# Breast Screening Programme

England

2006-07



## MAIN FINDINGS

At 31<sup>st</sup> March 2007:

- 76.0% of women aged 53-64 resident in England had been screened at least once in the previous three years (75.9% last year) with very little change in the last five years.
- For the second year in a row, coverage has increased most in the South West (79.1%), an increase of two percentage points since last year (77.0%). Elsewhere coverage ranged from 65.0% (London) to 80.9% (East Midlands).
- In 113 (114 last year) of the 152 Primary Care Organisations, the coverage was 70.0% or higher.
- For women aged 65-70, in the extended part of the programme, coverage has now reached 67.7%, up nearly nine (8.7) percentage points from March 2006, as the programme continues to be rolled out.

In 2006-07:

- Of the women aged 50-64 who were invited, 74.1% were screened, a decrease of 1.3 percentage points from 2005-06. There have been small fluctuations over the last decade.
- Over 1.6 million women aged 45 and over were screened within the programme, an increase of around 1% from 2005-06. The last ten years have seen the programme grow by 48% from 1.1 million in 1996-97.
- Over 2.1 million women were invited (aged 45 and over), an increase of 2.8% over last year and 50% compared to ten years ago.
- There were 13,443 cases of cancer diagnosed in women screened aged 45 and over, a similar number to the previous year (13,523), 61% more than 2000-01; and more than double that of ten years ago.
- Of all cancers diagnosed, invasive cancers accounted for 10,484 (78.0%). 2,930 (21.8%) were non invasive or micro invasive and just 29 (0.2%) had invasive status not known.
- Of the invasive cancers detected, 5,532 (52.8%) were 15mm or less in size, which could not have been detected by hand. These figures have remained consistent over the last decade.
- There were 7.1 cancers detected per 1000 women screened (aged 50 to 64). Ten years ago this rate was 5.3, but this has been rising steadily until the last four years where it has remained consistent at just over 7.



## **CONTENTS**

<b>Introduction</b>	<b>1</b>
<b>Analysis and Commentary</b>	<b>1</b>
<b>Definitions</b>	<b>4</b>
<b>Editorial Notes</b>	<b>4</b>
<b>Further Information</b>	<b>4</b>
<b>Index to tables</b>	
<b>Tables</b>	



**Figure 1: Breast Screening: Coverage of women aged 53-64, for England by Primary Care Organisation, 2006-07**

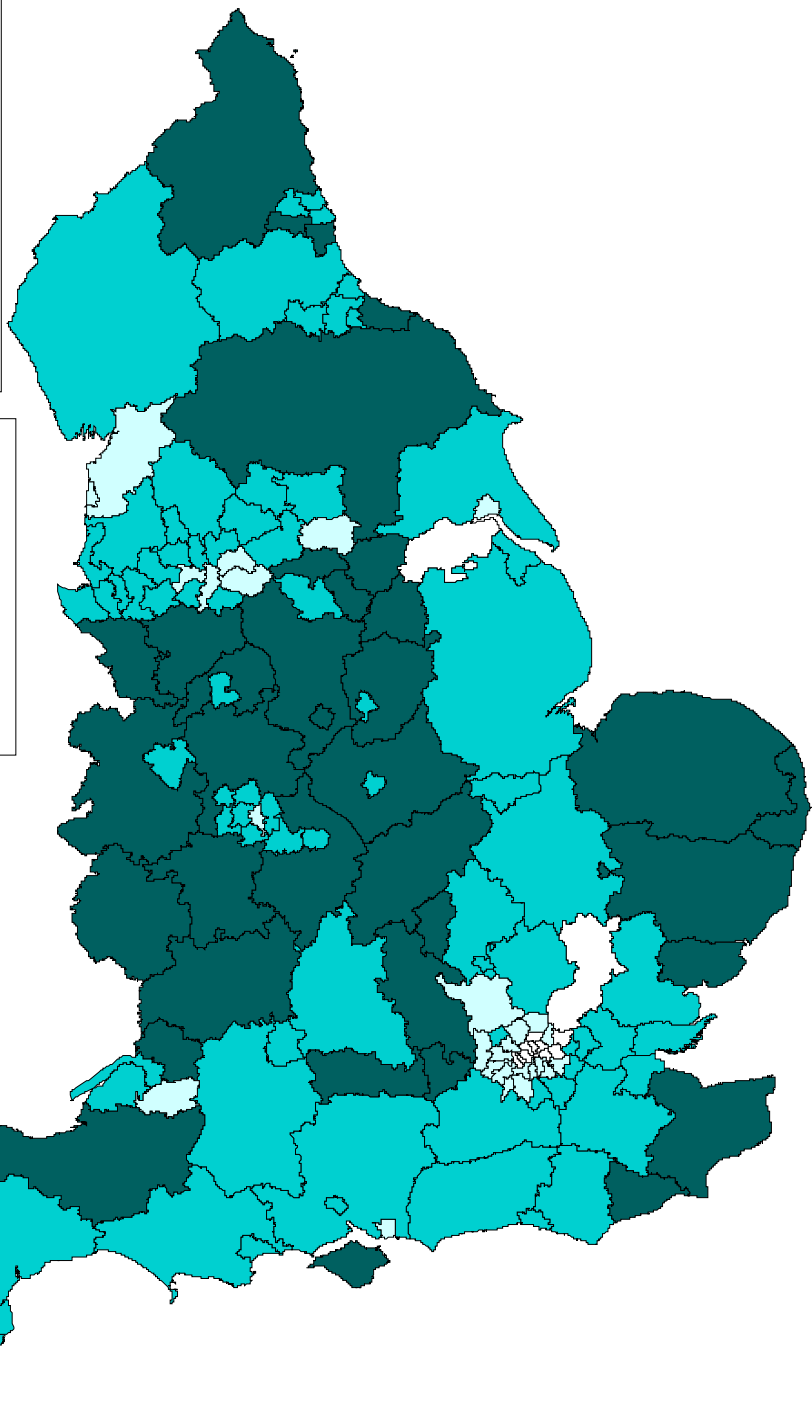
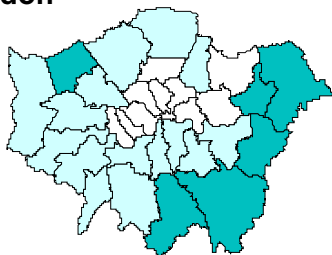
**Coverage by PCO, 2006-07**

England: 76.0%

- 80% and over (37)
- 70% to 79.9% (76)
- 60% to 69.9% (27)
- Under 60% (12)

**Source: KC63**

**London**



Data Sources: ONS Boundary Files 2006, The Information Centre for health and social care KC63

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Coverage: proportion of women registered and eligible, that have had a test with recorded result, at least once in the previous 3 years.

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## INTRODUCTION

Information on the Breast Screening Programme has been collected on the following Information Centre returns:

- KC62 – information on the process and outcomes of the call and recall system, collected from all breast screening units.
- KC63 – information on the population coverage of the programme, collected from all Primary Care Organisations (PCO).

The breast screening programme covers women aged 50-64 but it was extended to invite women aged 65-70 in April 2001. The last unit began inviting older women in April 2006. Full coverage should be achieved by 2008-09.

## ANALYSIS AND COMMENTARY

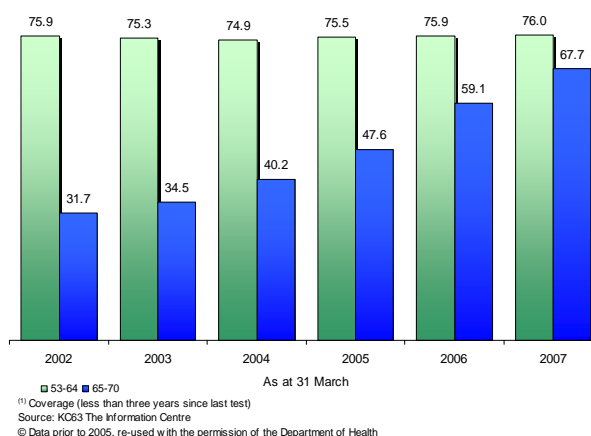
### Overview (Table 1)

Just under 1.64 million women aged 50-64 were invited for screening in 2006-07. The population of women in this age group has increased by about 18% since 1996-97, whilst 26% more women were invited, and 23% more women were screened over the same period. Uptake (see definitions) for this age group was 74% in 2006-07.

In 2006-07, cancer was detected through the screening programme in 8,817 women

aged 50-64. This is a rate of 7.1 cancers per 1,000 women screened. This has gradually increased since 1996-97 when the rate was 5.3. The cancer detection rate for the 65-70 age range has remained consistent since the extension to the programme at around 11 per 1,000 women screened.

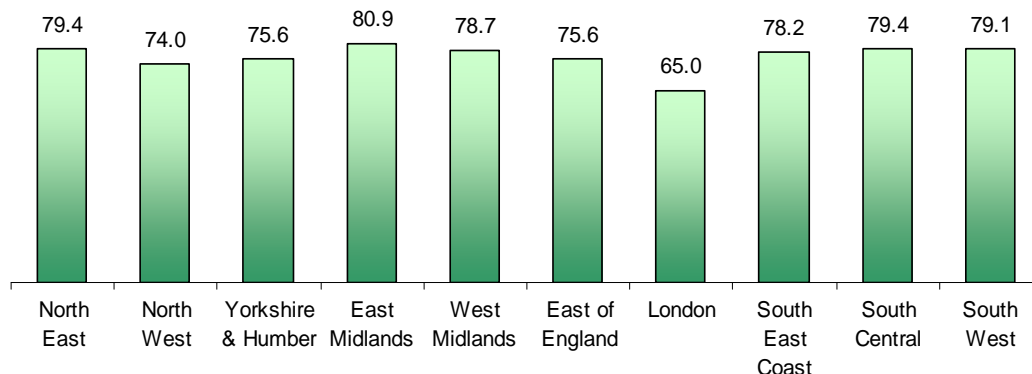
Figure 2: Breast screening: percentage coverage<sup>(1)</sup> for women 53-64 and 65-70, England 2002-2007



### Coverage (Tables 2 & 11)

- Nationally the reported coverage (see definitions) of women aged 53-64 was 76.0% at 31 March 2007 (Figure 2).
- All but one region (London with 65.0%) reported coverage above 70%, the highest being East Midlands at 80.9%. (Figure 3).
- At PCO level 113 out of 152 PCOs reported coverage of 70% and

Figure 3: Percentage coverage<sup>(1)</sup> of women aged 53-64 by SHA, 31 March 2007



<sup>(1)</sup> Coverage (less than 3 years since last test)  
 Source: KC63 The Information Centre

above, of which 37 reported coverage of 80% and over. 12 PCOs reported coverage below 60% (Figure 1).

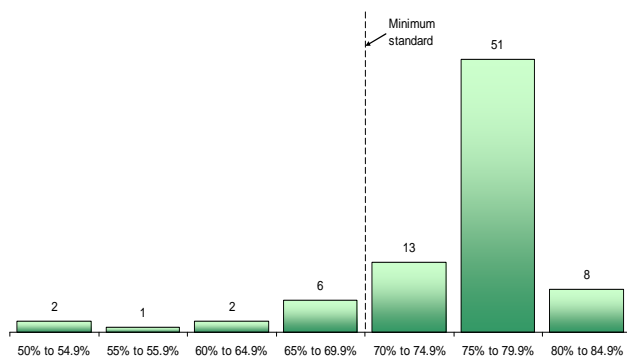
### Uptake of invitations for screening (Tables 3, 4, 5, 12 & 13)

1.64 million women aged 50-64 were invited for screening in 2006-07. This can be shown by invitation type:

- First ever invitation accounted for 19%.
- Second or subsequent invitation to women who had not previously attended screening accounted for 11%.
- Routine recall accounted for 63%.
- Previously attended, but more than 5 years ago, accounted for 7%.
- Early recalls accounted for about 0.1% of invitations.

Of the 83 screening units, 8 recorded uptake rates of 80% or over and a further 64 recorded rates between 70% and 80%. Uptake rates below 70% were recorded by 11 units, 5 of which were in the London region (Figure 4).

Figure 4: Breast screening programme: uptake for women aged 50-64 by Breast Screening Unit, England, 2006-07

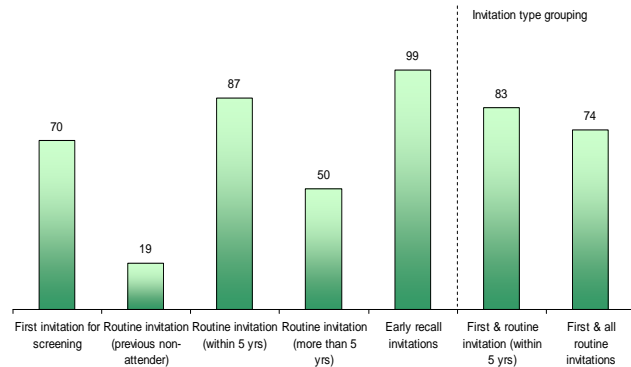


Uptake rates varied considerably according to the type of invitation:

- 70% of women receiving their first invitation were screened.
- 87% of women who had already been screened and received a routine invitation were screened.

- 19% of women who received a routine invitation, having failed to respond to a previous invitation, were screened (Figure 5).

Figure 5: Percentage uptake of invitations for women aged 50-64 by type of invitation, 2006-07



Source: KC62 The Information Centre

### Outcome of screening (Tables 5, 6 & 7)

Over 1.6 million women (aged 45 and over) were screened in 2006-07; three quarters of these were aged 50-64. Of the total number screened, about 2% were aged between 45 and 49 and a further 23% were aged 65 or over (including both those invited and self/GP referrals).

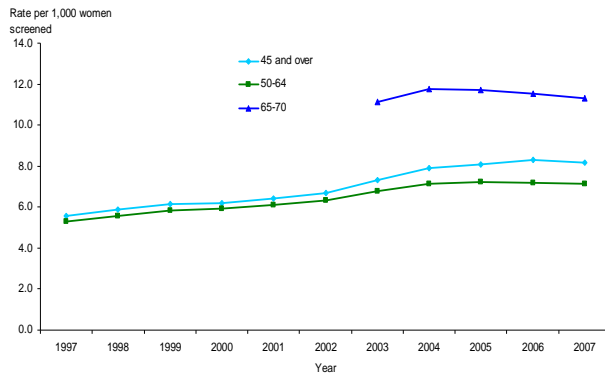
Self/GP referrals (45 and over) accounted for 84,433 women screened, a decrease of 2% from last year. In line with last year, this figure is mainly due to the extension of the screening programme to include 65-70 year olds. Two years ago this age group made up 41% of self/GP referrals; this is now just 14%, a further decrease of 8% from last year.

Women attending for the first time (i.e. in the prevalent round) were almost three times as likely to be referred for assessment as those who had been previously screened in the last 5 years (i.e. in the incident round).

Of women referred for assessment, whether in the prevalent round or the incident round:

- Nearly 40% underwent cytology and/or core biopsy.
- About 1 in 30 or 3% were referred for open biopsy.

Figure 6: Cancer detection rate by age in England, 1996-97 to 2006-07



Due to the programme expansion, data for 65-70 prior to 2002-03 is not applicable

Source: KC62 The Information Centre

- A further 3% were recommended for early recall.

A small proportion of the women previously recommended for early recall were again recommended for early recall (5%).

### Cancers detected (Tables 8, 9 & 10)

A total of 13,443 cancers from women of all ages were detected by the screening programme in 2006-07, a rate of 8.2 per 1,000 women screened. The overall rate was slightly lower than that in 2005-06 (8.3). In the prevalent round the rate increased from 7.6 to 8.0, and the rate in the incident round slightly decreased from 7.3 to 7.2 cases per 1000 women screened.

Of all the cancers detected in women

aged 45 and over, 2,930 (22%) were non-invasive or micro-invasive and a further 5,532 (41%) were invasive, but small i.e. less than 15mm.

In women aged 50-64, the proportion of non-invasive and micro-invasive was highest in the prevalent round at 28%, compared with 22% in the incident round. Small cancers accounted for about a half of all invasive cancers found in the prevalent and incident rounds.

It is known that the incidence of breast cancer rises with age and this pattern was observed with cancers detected by the screening programme. The cancer detection rate in 2006-07 was just over 7 per 1,000 for women aged 50-64, rising to about 11 per 1,000 women aged 65-70 (Figure 6).

The cancer detection rate was lower in the incident round for women who regularly attend screening. As expected the cancer detection rate was higher in the early recalls (Table A).

### Selected diagnostic and outcome statistics (Table 14 and 14a)

Data are presented giving information about the diagnostic process and outcomes of each local screening programme. The screening programmes vary enormously in size, with the smallest

Table A: Breast screening programme: cancer detection rate by age and type of invitation, 2006-07

Type of invitation	rate per 1000 women screened						
	All ages 45 and over	45-49	50-54	55-59	60-64	65-70	Over 70
<b>Total</b>	<b>8</b>	<b>6</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>11</b>	<b>16</b>
1st invitation for routine screening	7	6	8	6	11	14	(0)
Routine invitation to previous non-attenders	12	(0)	11	11	14	24	(0)
Routine invitation to previous attenders (Last screen within 5 years)	7	(0)	5	6	8	9	(0)
Routine invitation to previous attenders (Last screened more than 5 years previously)	13	(0)	4	9	11	15	(40)
Early recalls	(37)	(0)	(21)	(43)	(52)	(46)	(55)
Self / GP referral (no previous screen)	13	(0)	8	8	(16)	(19)	25
Self / GP referral (within 5 years)	11	(0)	6	9	11	10	12
Self / GP referral (> 5 years)	23	(0)	(0)	(9)	(15)	19	26

Source: KC62 Part 1 and 3 Tables A - F2

Rates shown in brackets are based on fewer than 2000 women screened

screening just over 4,000 women per year and the largest over 33,000. The prevalent round accounts for only one fifth (20%) of women aged 50-64 screened (**Table 6a**). Rates for smaller units, particularly for the prevalent round, are often based on very small numbers of cases. Such rates may be subject to considerable fluctuation from year to year and caution should be exercised in interpreting some of the data.

## DEFINITIONS

The **coverage** of the screening programme is the proportion of women resident and eligible\* at a particular point in time (31<sup>st</sup> March 2007 in this instance) who have had a test with a recorded result at least once in the previous 3 years. (\*Excluding those ineligible i.e. those who have had a bilateral mastectomy). Currently coverage is best assessed using the 53-64 age group as women may be called at any time between their 50<sup>th</sup> and 53<sup>rd</sup> birthdays.

The **uptake** of the screening programme is the proportion of women invited for screening, over the year, for whom a screening test result is recorded.

**Prevalent** screening is that of women being screened for the first time within the breast screening programme. In this statistical bulletin, prevalent round figures relate to first invitations for routine screening and routine invitations to previous non-attenders.

**Incident** screening is that of women previously screened within the breast screening programme. In this statistical bulletin, incident round figures relate only to routine invitations to previous attenders last screened within 5 years

**Early recall** is a non-routine invitation at less than the standard screening interval.

The current **extension to the breast screening programme** for routine invitations to women aged 65-70 commenced in April 2001. The last unit began inviting women in April 2006, full coverage should be achieved by 2008-09.

The data include some women aged 45-49. The vast majority of these are women aged 49 who have been called for their first routine screening a few months early, but some were participants in the trial for screening women under 50.

**Non- or micro-invasive cancer** is a cancer which demonstrates no or only very slight invasion into adjacent tissues by malignant cells of a carcinoma in situ.

**Invasive cancer** is cancer which has spread beyond the layer of tissue in which it developed and is growing into surrounding, healthy tissues.

## EDITORIAL NOTES

Table conventions:

.. = not available  
. = not applicable

This bulletin was published on 28<sup>th</sup> February 2008

## FURTHER INFORMATION

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**Media enquiries** should be made to the media relations manager.

This bulletin can be found on The Information Centre website at:  
<http://www.ic.nhs.uk/statistics-and-data-collections/screening/breast-cancer>

Copies of previous publications can also be accessed via this link.

Further information about breast screening is available from the NHS Cancer Screening Programmes:  
<http://www.cancerscreening.nhs.uk/index.html>



## INDEX TO TABLES

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Table number	Description
1	Summary statistics on breast cancer and the NHS breast screening programme, 1997 to 2007
2	Test status and coverage of women by age, 31 March 2007
2a	Test status and coverage of women aged 53-64 by Strategic Health Authority, 31 March 2007
3	Uptake of invitations to screen by women aged 50-64 by Strategic Health Authority, 1998-99 to 2006-07
3a	Uptake of invitations to screen by women aged 50-64 by Strategic Health Authority, 2006-07
4	Number of women invited and uptake of invitations to screen, by age and type of invitation, 2006-07
5	Number of women screened by age and type of invitation, 2006-07
6	Women aged 45 and over screened by type of invitation and outcome, 2006-07
6a	Women aged 50-64 screened by type of invitation and outcome, 2006-07
7	Women screened by age, Strategic Health Authority and outcome, 2006-07
7a	Women screened by age and outcome, 2006-07
8	Women aged 45 and over screened and cancers detected by type of invitation, 2006-07
8a	Women aged 50-64 screened and cancers detected by type of invitation, 2006-07
9	Women screened and cancers detected by age and Strategic Health Authority, 2006-07
9a	Women screened and cancers detected by age, 2006-07
10	Women aged 45 and over, with cancer diagnosed, by size of cancer and age, 2006-07
10a	Women aged 50-64, with cancer diagnosed, by invitation type and size of cancer, 2006-07
11	Coverage of women aged 53-64 by Primary Care Organisation at 31 March 2006 and 2007
12	Uptake by women aged 50-64 of invitations to screen, by unit, 1998-99 to 2006-07
13	Uptake of invitations to screen by women aged 50-64 by type of invitation and unit, 2006-07
14	Selected diagnostic and outcome statistics for women aged 50-64, by unit 2006-07
14a	Selected diagnostic and outcome statistics for women aged 50-64, by unit 2006-07

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Table 1: Summary statistics on breast cancer and the NHS breast screening programme, 1997 to 2007

England												
	units	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
<b>Breast Screening programme data</b>												
<b>Coverage <sup>(1)</sup></b>												
Women aged 50-64	%	65.6	66.4	67.7	69.3	70.2	69.8	69.3	69.0	69.5	69.9	69.9
Women aged 53-64	%	..	..	..	..	..	75.9	75.3	74.9	75.5	75.9	76.0
Women aged 65-70	%	..	..	..	..	..	31.7	34.5	40.2	47.6	59.1	67.7
Women aged 53-70	%	..	..	..	..	..	63.5	63.9	65.3	67.7	71.3	73.8
<b>Uptake <sup>(2)</sup></b>												
Women aged 50-64	%	75.4	75.3	76.2	75.5	75.3	75.6	74.9	75.5	75.0	75.4	74.1
Women aged 65-70	%	..	..	..	..	..	..	69.1	71.9	71.0	72.5	71.7
<b>Invitations and outcomes <sup>(3)</sup></b>												
Women invited (50-64)	millions	1.30	1.37	1.40	1.52	1.48	1.45	1.51	1.52	1.55	1.59	1.64
Women invited (65-70)	millions	..	..	..	..	..	..	0.09	0.17	0.25	0.42	0.43
Women screened (50-64)	millions	1.01	1.06	1.10	1.18	1.15	1.12	1.16	1.18	1.19	1.23	1.24
Women screened (65-70)	millions	..	..	..	..	..	..	0.12	0.18	0.22	0.33	0.32
Women screened (all ages 45 and over)	millions	1.11	1.18	1.23	1.32	1.30	1.27	1.35	1.42	1.48	1.63	1.64
Women referred for assessment (50-64)	thousands	50.6	56.1	58.5	61.8	60.2	59.4	59.7	60.1	56.7	56.6	56.3
Women referred for assessment (65-70)	thousands	..	..	..	..	..	..	5.5	8.1	10.0	13.9	13.7
Women referred for assessment (all ages 45 and over)	thousands	57.0	63.5	66.2	69.9	68.4	67.9	69.6	73.0	71.4	75.4	75.5
Women with cancer detected (50-64)	thousands	5.3	5.9	6.4	7.0	7.0	7.1	7.9	8.4	8.6	8.8	8.8
Women with cancer detected (65-70)	thousands	..	..	..	..	..	..	1.3	2.1	2.6	3.8	3.7
Women with cancer detected (all ages 45 and over)	thousands	6.2	6.9	7.6	8.2	8.3	8.5	9.8	11.2	12.0	13.5	13.4
Cancers detected per 1,000 women screened (50-64)	rate	5.3	5.6	5.8	5.9	6.1	6.3	6.8	7.1	7.2	7.2	7.1
Cancers detected per 1,000 women screened (65-70)	rate	..	..	..	..	..	..	11.1	11.8	11.7	11.6	11.3
Cancers detected per 1,000 women screened (all ages 45 and over)	rate	5.6	5.9	6.1	6.2	6.4	6.7	7.3	7.9	8.1	8.3	8.2
<b>Breast Cancer registration data <sup>(4)</sup></b>												
Registrations in women aged 50-64	thousands	10.8	11.6	12.5	12.4	12.7	12.9	13.7	13.6	..	..	..
Registrations in women of all ages	thousands	31.4	32.9	34.2	33.8	34.3	34.3	36.5	36.9	..	..	..
Registrations per 100,000 popn (50-64)	rate	268	282	297	288	293	292	307	303	..	..	..
Registrations per 100,000 popn (all ages)	rate	108	113	117	114	114	114	120	121	..	..	..
<b>Breast Cancer mortality data <sup>(4)(5)</sup> England</b>												
Deaths (50-64)	thousands	2.8	2.9	2.8	2.8	2.7	2.7	2.6	2.6	2.6	2.6	..
Deaths (all ages)	thousands	11.5	11.3	11.1	10.9	10.9	10.8	10.5	10.3	10.3	10.2	..
Deaths per 100,000 popn (50-64)	rate	70	69	66	65	62	60	58	56	57	56	..
Deaths per 100,000 popn (all ages)	rate	34	33	32	31	31	30	29	28	28	28	..

<sup>(1)</sup> Source: Form KC63; data are as at 31 March

<sup>(2)</sup> Source: Form KC62, (Part 1, Tables A, B, C1 & C2); Data are for 12 months ending 31 March

<sup>(3)</sup> Source: Form KC62, (Parts 1, 2 & 3, Tables A - F2); Data are for 12 months ending 31 March

<sup>(4)</sup> Source: Office for National Statistics (ONS); data are for year commencing 1 January

Registration and death rates for all ages are Directly Age Standardised Rates using the European Standard Population (DSR)

<sup>(5)</sup> Mortality data has been revised for all years and now shows data for England only, and deaths registered within each year, rather than deaths occurring in each year as shown previously, data in this format is no longer available.

Table 2: Breast screening programme: test status and coverage of women by age, 31 March 2007

England							thousands
Age at test	Number of women registered	Number ineligible	Women never screened <sup>(1)</sup>		Number of women less than 3 years since last test	Coverage (less than 3 years since last test) (%)	
			number	%			
50-64	4,646.2	4.0	961.7	20.7	3,243.0	69.9	
<b>53-64</b>	<b>3,693.7</b>	<b>3.6</b>	<b>455.0</b>	<b>12.3</b>	<b>2,805.7</b>	<b>76.0</b>	
53-70	5,071.8	5.4	587.9	11.6	3,738.1	73.8	
65-70	1,378.1	1.8	133.0	9.7	932.4	67.7	
45-49	1,787.7	0.0	1,775.8	99.3	10.7	0.6	
50-52	952.5	0.3	506.7	53.2	437.3	45.9	
53-54	618.1	0.4	115.6	18.7	464.3	75.2	
55-59	1,603.8	1.5	198.7	12.4	1,217.0	76.0	
60-64	1,471.8	1.8	140.6	9.6	1,124.4	76.5	
65-69	1,156.7	1.5	109.7	9.5	798.7	69.1	
70	221.4	0.3	23.3	10.5	133.7	60.5	
71-74	816.8	0.5	110.5	13.5	194.5	23.8	
75 and over	2,398.8	0.3	1,542.8	64.3	64.9	2.7	

Source: KC63

<sup>(1)</sup> This includes the number of women selected and never selected for screening.

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Table 2a: Breast screening programme: test status and coverage of women aged 53-64 by SHA, 31 March 2007

England							thousands
Strategic Health Authority	Number of women registered	Number ineligible	Women never screened <sup>(1)</sup>		Number of women less than 3 years since last test	Coverage (less than 3 years since last test) (%)	
			number	%			
<b>England</b>	<b>3,693.7</b>	<b>3.6</b>	<b>455.0</b>	<b>12.3</b>	<b>2,805.7</b>	<b>76.0</b>	
North East	192.1	0.2	21.2	11.0	152.3	79.4	
North West	510.2	0.5	64.6	12.7	377.2	74.0	
Yorkshire & the Humber	373.8	0.5	44.2	11.8	282.2	75.6	
East Midlands	327.0	0.3	30.0	9.2	264.3	80.9	
West Midlands	395.8	0.3	46.5	11.8	311.2	78.7	
East of England	427.2	0.4	48.5	11.4	322.6	75.6	
London	438.5	0.3	90.1	20.6	284.9	65.0	
South East Coast	328.3	0.4	37.1	11.3	256.4	78.2	
South Central	288.0	0.3	29.4	10.2	228.5	79.4	
South West	412.8	0.4	43.5	10.5	326.0	79.1	

Source: KC63

<sup>(1)</sup> This includes the number of women selected and never selected for screening.

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Table 3: Breast screening programme: uptake of invitations to screen <sup>(1)</sup>  
by women aged 50-64 and SHA, 1998-99 to 2006-07

Strategic Health Authority	percentages								
	1998-99	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
<b>England</b>	<b>76.2</b>	<b>75.5</b>	<b>75.3</b>	<b>75.6</b>	<b>74.9</b>	<b>75.5</b>	<b>75.0</b>	<b>75.4</b>	<b>74.1</b>
North East	79.7	80.6	79.3	79.3	78.5	78.3	78.0	78.3	78.3
North West	76.6	75.4	75.1	76.1	75.3	75.1	74.8	74.9	73.8
Yorkshire & the Humber	76.9	77.1	78.6	76.2	76.5	78.4	76.5	77.3	77.9
East Midlands	81.4	81.2	80.8	81.7	80.5	80.6	80.4	79.6	78.2
West Midlands	77.3	76.8	76.5	77.2	76.9	76.5	76.1	76.3	75.7
East of England	77.3	76.8	75.7	77.1	77.0	76.7	77.0	77.9	76.5
London	62.9	62.0	62.2	63.3	61.3	62.7	61.8	62.3	60.6
South East Coast	77.8	75.9	75.6	76.4	76.3	77.5	77.3	77.3	74.6
South Central	79.4	78.3	78.9	77.3	77.3	78.1	75.9	77.3	77.3
South West	79.2	78.2	78.1	78.0	77.3	78.0	78.2	78.8	75.8

Source: KC62 (Part 1, Tables A, B, C1 and C2)

Notes:

<sup>(1)</sup> First invitations and routine invitations

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Table 3a: Breast screening programme: uptake of invitations to screen  
by women aged 50-64 by type of invitation and SHA, 2006-07

Strategic Health Authority	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 invitations	First & routine invitation (within 5 yrs)	First & all routine invitations <sup>(1)</sup>
<b>England</b>	<b>69.7</b>	<b>19.2</b>	<b>87.4</b>	<b>49.7</b>	<b>98.9</b>	<b>83.4</b>	<b>74.1</b>
North East	76.3	19.4	89.5	49.4	100.0	86.4	78.3
North West	71.2	18.6	87.7	49.1	99.5	84.2	73.8
Yorkshire & the Humber	74.8	21.3	89.8	48.7	98.6	86.8	77.9
East Midlands	75.4	19.2	89.0	49.4	100.0	86.3	78.2
West Midlands	71.9	18.5	88.4	47.9	100.0	85.1	75.7
East of England	72.6	21.6	89.0	53.8	97.5	84.8	76.5
London	56.6	16.9	79.3	41.4	96.3	72.6	60.6
South East Coast	69.4	20.5	86.8	52.2	100.0	82.9	74.6
South Central	73.5	21.7	88.3	49.8	99.1	85.2	77.3
South West	68.6	18.8	88.3	56.8	99.2	83.9	75.8

Source: KC62 (Part 1, Tables A to D)

<sup>(1)</sup> This is the grouping used in Table 3 above

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Table 4: Breast screening programme: number of women invited and uptake of invitations to screen, by age and type of invitation, 2006-07

England									
Type of Invitation	All ages 45 & over	Age Group 50-64	Age						
			45-49	50-52	53-54	55-59	60-64	65-70	Over 70
<b>Invitations (numbers)</b>									
<b>Total number of women invited</b>	<b>2,118,514</b>	<b>1,637,088</b>	<b>46,627</b>	<b>332,710</b>	<b>223,304</b>	<b>582,390</b>	<b>498,684</b>	<b>433,882</b>	<b>917</b>
1st invitation for routine screening	360,671	306,814	46,319	274,061	11,563	12,757	8,433	7,493	45
Routine invitation to previous non-attenders	212,869	173,956	81	12,075	41,666	73,565	46,650	38,748	84
Routine invitation to previous attenders (Last screen within 5 years)	1,294,183	1,034,486	142	42,107	164,381	444,336	383,662	259,291	264
Routine invitation to previous attenders (Last screen more than 5 years previously)	248,789	120,327	75	3,943	5,463	51,329	59,592	127,972	415
Early recalls	2,002	1,505	10	524	231	403	347	378	109
<b>Uptake (percentage screened of women invited)</b>									
<b>Total</b>	<b>73.6</b>	<b>74.1</b>	<b>72.3</b>	<b>73.5</b>	<b>72.8</b>	<b>74.3</b>	<b>74.8</b>	<b>71.7</b>	<b>69.0</b>
1st invitation for routine screening	69.1	69.7	72.3	73.6	48.0	31.7	31.1	26.8	31.1
Routine invitation to previous non-attenders	17.1	19.2	34.6	33.0	29.6	17.2	9.5	7.4	15.5
Routine invitation to previous attenders (Last screen within 5 years)	87.5	87.4	73.2	84.6	85.7	87.5	88.3	87.9	84.8
Routine invitation to previous attenders (Last screen more than 5 years previously)	55.6	49.7	72.0	68.1	63.4	52.5	44.8	61.0	65.8
Early recalls	98.9	98.9	90.0	98.9	99.6	98.5	99.1	98.4	100.0

Source: KC62 (Part 1, Tables A to D)  
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Table 5: Breast screening programme: number of women screened by age and type of invitation, 2006-07

England									
Type of invitation	All ages 45 & over screened	Age Group 50-64 screened	Age						
			45-49	50-52	53-54	55-59	60-64	65-70	Over 70
thousands									
<b>Total</b>	<b>1,642.8</b>	<b>1,238.1</b>	<b>33.8</b>	<b>249.3</b>	<b>166.4</b>	<b>442.1</b>	<b>380.3</b>	<b>323.3</b>	<b>47.6</b>
1st invitation for routine screening	249.4	213.8	33.5	201.6	5.5	4.0	2.6	2.0	0.0
Routine invitation to previous non-attenders	36.3	33.4	0.0	4.0	12.3	12.7	4.4	2.9	0.0
Routine invitation to previous attenders (Last screen within 5 years)	1,132.4	904.2	0.1	35.6	140.9	388.9	338.9	227.9	0.2
Routine invitation to previous attenders (Last screen more than 5 years previously)	138.3	59.8	0.1	2.7	3.5	27.0	26.7	78.1	0.3
Early recalls	2.0	1.5	0.0	0.5	0.2	0.4	0.3	0.4	0.1
Self / GP referral (no previous screen)	14.3	10.2	0.1	4.6	1.8	2.4	1.4	1.1	2.8
Self / GP referral (within 5 yrs)	53.6	12.9	0.0	0.3	2.1	5.8	4.7	7.6	33.2
Self / GP referral (> 5 yrs)	16.5	2.2	0.0	0.0	0.0	1.0	1.1	3.4	11.0

Source: KC62 (Part 1, Tables A to F2)  
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Table 6: Breast screening programme: women aged 45 and over screened by type of invitation and outcome, 2006-07

England							
Type of invitation	Number of women screened	Referred <sup>(1)</sup> for assessment		Referred <sup>(2)</sup> for cytology and/or core biopsy (number)	Referred for open biopsy (number)	Early Recall <sup>(3)</sup>	
		(number)	%			(number)	%
<b>Total</b>	<b>1,642,755</b>	<b>75,455</b>	<b>4.6</b>	<b>29,981</b>	<b>2,395</b>	<b>1,950</b>	<b>0.1</b>
1st invitation for routine screening	249,360	21,249	8.5	8,182	719	621	0.2
Routine invitation to previous non-attenders	36,316	3,077	8.5	1,318	123	116	0.3
Routine invitation to previous attenders (Last screen within 5 years)	1,132,410	37,495	3.3	14,766	1,106	830	0.1
Routine invitation to previous attenders (Last screen more than 5 years previously)	138,257	7,349	5.3	3,424	259	182	0.1
Early recalls	1,979	1,764	89.1	240	46	92	4.6
Self / GP referral (no previous screen)	14,278	1,181	8.3	485	42	36	0.3
Self / GP referral (within 5 yrs)	53,635	2,199	4.1	984	61	45	0.1
Self / GP referral (> 5 yrs)	16,520	1,141	6.9	582	39	28	0.2

Source: KC62 (Parts 1 and 2, Tables A to F2)

<sup>(1)</sup> Including women referred for cytology, core biopsy or open biopsy

<sup>(2)</sup> Including women referred for open biopsy

<sup>(3)</sup> Including all women whose final outcome was early recall, whether after initial screen, assessment, cytology or biopsy (core or open)

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Table 6a: Breast screening programme: women aged 50-64 screened by type of invitation and outcome, 2006-07

England							
Type of invitation	Number of women screened	Referred <sup>(1)</sup> for assessment		Referred <sup>(2)</sup> for cytology and/or core biopsy (number)	Referred for open biopsy (number)	Early Recall <sup>(3)</sup>	
		(number)	%			(number)	%
<b>Total</b>	<b>1,238,093</b>	<b>56,347</b>	<b>4.6</b>	<b>21,502</b>	<b>1,793</b>	<b>1,451</b>	<b>0.1</b>
1st invitation for routine screening	213,841	18,262	8.5	7,124	638	537	0.3
Routine invitation to previous non-attenders	33,409	2,793	8.4	1,175	110	105	0.3
Routine invitation to previous attenders (Last screen within 5 years)	904,232	29,513	3.3	11,212	863	635	0.1
Routine invitation to previous attenders (Last screen more than 5 years previously)	59,838	2,922	4.9	1,220	100	66	0.1
Early recalls	1,489	1,327	89.1	172	32	68	4.6
Self / GP referral (no previous screen)	10,238	870	8.5	318	26	24	0.2
Self / GP referral (within 5 yrs)	12,862	534	4.2	233	22	11	0.1
Self / GP referral (> 5 yrs)	2,184	126	5.8	48	2	5	0.2

Source: KC62 (Parts 1 and 2, Tables A to F2)

<sup>(1)</sup> Including women referred for cytology, core biopsy or open biopsy

<sup>(2)</sup> Including women referred for open biopsy

<sup>(3)</sup> Including all women whose final outcome was early recall, whether after initial screen, assessment, cytology or biopsy (core or open)

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Table 7: Breast screening programme: women screened by age, SHA and outcome, 2006-07

## England

Age	Strategic Health Authority	Number of women screened	Referred <sup>(1)</sup> for assessment		Referred <sup>(2)</sup> for cytology and/or core biopsy	Referred for open biopsy	Early Recall <sup>(3)</sup>	
			(number)	%			(number)	%
<b>45 &amp; over</b>	<b>England</b>	<b>1,642,755</b>	<b>75,455</b>	<b>4.6</b>	<b>29,981</b>	<b>2,395</b>	<b>1,950</b>	<b>0.1</b>
	North East	86,745	3,127	3.6	1,484	118	45	0.1
	North West	218,213	10,092	4.6	3,915	313	267	0.1
	Yorkshire & the Humber	156,736	6,545	4.2	2,977	139	197	0.1
	East Midlands	144,684	6,144	4.2	2,700	137	86	0.1
	West Midlands	179,241	7,191	4.0	2,915	173	166	0.1
	East of England	184,261	9,299	5.0	3,925	365	262	0.1
	London	184,391	8,589	4.7	3,492	357	101	0.1
	South East Coast	153,845	6,745	4.4	2,442	256	217	0.1
	South Central	140,737	7,543	5.4	2,498	212	249	0.2
	South West	193,902	10,180	5.3	3,633	325	360	0.2
<b>50-64</b>	<b>England</b>	<b>1,238,093</b>	<b>56,347</b>	<b>4.6</b>	<b>21,502</b>	<b>1,793</b>	<b>1,451</b>	<b>0.1</b>
	North East	66,499	2,450	3.7	1,119	86	36	0.1
	North West	163,806	7,493	4.6	2,823	238	188	0.1
	Yorkshire & Humber	118,784	4,830	4.1	2,133	97	145	0.1
	East Midlands	109,396	4,630	4.2	1,929	99	63	0.1
	West Midlands	134,877	5,299	3.9	2,065	129	127	0.1
	East of England	139,379	7,060	5.1	2,847	278	200	0.1
	London	141,632	6,602	4.7	2,591	275	78	0.1
	South East Coast	113,957	4,909	4.3	1,703	192	153	0.1
	South Central	105,764	5,604	5.3	1,748	152	195	0.2
	South West	143,999	7,470	5.2	2,544	247	266	0.2

Source: KC62 (Parts 1 and 2, Table T)

<sup>(1)</sup> Including women subsequently referred for cytology, core biopsy or open biopsy<sup>(2)</sup> Including women subsequently referred for open biopsy<sup>(3)</sup> Including all women whose final outcome was early recall, whether after initial screen, assessment, cytology or biopsy (core or open)

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Table 7a: Breast screening programme: women screened by age and outcome, 2006-07

## England

Age	Number of women screened	Referred <sup>(1)</sup> for assessment		Referred <sup>(2)</sup> for cytology and/or core biopsy	Referred for open biopsy	Early Recall <sup>(3)</sup>	
		(number)	%			(number)	%
<b>Total</b>	<b>1,642,755</b>	<b>75,455</b>	<b>4.6</b>	<b>29,981</b>	<b>2,395</b>	<b>1,950</b>	<b>0.1</b>
<b>50-64</b>	<b>1,238,093</b>	<b>56,347</b>	<b>4.6</b>	<b>21,502</b>	<b>1,793</b>	<b>1,451</b>	<b>0.1</b>
45-49	33,799	2,878	8.5	1,004	79	80	0.2
50-52	249,336	20,143	8.1	7,558	692	571	0.2
53-54	166,368	6,953	4.2	2,271	212	208	0.1
55-59	442,123	15,652	3.5	5,958	478	367	0.1
60-64	380,266	13,599	3.6	5,715	411	305	0.1
65-70	323,299	13,730	4.2	6,281	452	367	0.1
Over 70	47,564	2,500	5.3	1,194	71	52	0.1

Source: KC62 (Parts 1 and 2, Table T)

<sup>(1)</sup> Including women subsequently referred for cytology, core biopsy or open biopsy<sup>(2)</sup> Including women subsequently referred for open biopsy<sup>(3)</sup> Including all women whose final outcome was early recall, whether after initial screen, assessment, cytology or biopsy (core or open)

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Table 8: Breast screening programme: women aged 45 and over screened and cancers detected by type of invitation, 2006-07

England

Type of invitation	Number of women screened (thousands)	Cancers detected					
		Number			Rate per 1,000 women screened		
		Total number of women with cancer	Non - invasive or micro - invasive	Small (<15mm)	Total	Non - invasive or micro - invasive	Small (<15mm)
<b>Total</b>	<b>1,642.8</b>	<b>13,443</b>	<b>2,930</b>	<b>5,532</b>	<b>8.2</b>	<b>1.8</b>	<b>3.4</b>
1st invitation for routine screening	249.4	1,839	537	656	7.4	2.2	2.6
Routine invitation to previous non-attenders	36.3	441	96	164	12.1	2.6	4.5
Routine invitation to previous attenders (Last screen within 5 years)	1,132.4	8,138	1,720	3,477	7.2	1.5	3.1
Routine invitation to previous attenders (Last screen more than 5 years previously)	138.3	1,781	331	752	12.9	2.4	5.4
Early recalls	2.0	74	23	36	37.4	11.6	18.2
Self / GP referral (no previous screen)	14.3	188	40	58	13.2	2.8	4.1
Self / GP referral (within 5 yrs)	53.6	608	121	265	11.3	2.3	4.9
Self / GP referral (>5 yrs)	16.5	374	62	124	22.6	3.8	7.5

Source: KC62 (Parts 1 and 3, Tables A to F2)  
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Table 8a: Breast screening programme: women aged 50-64 screened and cancers detected by type of invitation, 2006-07

England

Type of invitation	Number of women screened (thousands)	Cancers detected					
		Number			Rate per 1,000 women screened		
		Total number of women with cancer	Non - invasive or micro - invasive	Small (<15mm)	Total	Non - invasive or micro - invasive	Small (<15mm)
<b>Total</b>	<b>1,238.1</b>	<b>8,817</b>	<b>2,048</b>	<b>3,542</b>	<b>7.1</b>	<b>1.7</b>	<b>2.9</b>
1st invitation for routine screening	213.8	1,616	472	578	7.6	2.2	2.7
Routine invitation to previous non-attenders	33.4	371	79	140	11.1	2.4	4.2
Routine invitation to previous attenders (Last screen within 5 years)	904.2	5,974	1,308	2,498	6.6	1.4	2.8
Routine invitation to previous attenders (Last screen more than 5 years previously)	59.8	565	119	223	9.4	2.0	3.7
Early recalls	1.5	51	13	25	34.3	8.7	16.8
Self / GP referral (no previous screen)	10.2	95	25	27	9.3	2.4	2.6
Self / GP referral (within 5 yrs)	12.9	119	29	44	9.3	2.3	3.4
Self / GP referral (>5 yrs)	2.2	26	3	7	11.9	1.4	3.2

Source: KC62 (Parts 1 and 3, Tables A to F2)  
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Table 9: Breast screening programme: women screened and cancers detected by age and region, 2006-07

Age	Strategic Health Authority	Number of women screened (thousands)	Cancers detected					
			Number			Rate per 1,000 women screened		
			Total number of women with cancer	Non - invasive or micro - invasive	Small (<15mm)	Total	Non - invasive or micro - invasive	Small (<15mm)
<b>45 &amp; over</b>	<b>England</b>	<b>1,642.8</b>	<b>13,443</b>	<b>2,930</b>	<b>5,532</b>	<b>8.2</b>	<b>1.8</b>	<b>3.4</b>
	North East	86.7	684	154	260	7.9	1.8	3.0
	North West	218.2	1,764	340	733	8.1	1.6	3.4
	Yorkshire & the Humber	156.7	1,281	311	548	8.2	2.0	3.5
	East Midlands	144.7	1,195	225	557	8.3	1.6	3.8
	West Midlands	179.2	1,398	283	571	7.8	1.6	3.2
	East of England	184.3	1,604	368	640	8.7	2.0	3.5
	London	184.4	1,472	362	536	8.0	2.0	2.9
	South East Coast	153.8	1,239	302	486	8.1	2.0	3.2
	South Central	140.7	1,146	218	480	8.1	1.5	3.4
	South West	193.9	1,660	367	721	8.6	1.9	3.7
<b>50-64</b>	<b>England</b>	<b>1,238.1</b>	<b>8,817</b>	<b>2,048</b>	<b>3,542</b>	<b>7.1</b>	<b>1.7</b>	<b>2.9</b>
	North East	66.5	483	109	188	7.3	1.6	2.8
	North West	163.8	1,155	231	478	7.1	1.4	2.9
	Yorkshire & the Humber	118.8	848	219	363	7.1	1.8	3.1
	East Midlands	109.4	789	160	360	7.2	1.5	3.3
	West Midlands	134.9	940	191	377	7.0	1.4	2.8
	East of England	139.4	1,053	256	389	7.6	1.8	2.8
	London	141.6	989	261	342	7.0	1.8	2.4
	South East Coast	114.0	772	216	287	6.8	1.9	2.5
	South Central	105.8	727	156	301	6.9	1.5	2.8
	South West	144.0	1,061	249	457	7.4	1.7	3.2

Source: KC62 (Parts 1 and 3, Table T)  
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Table 9a: Breast screening programme: women screened and cancers detected by age, 2006-07

Age	Number of women screened (thousands)	Cancers detected					
		Number			Rate per 1,000 women screened		
		Total number of women with cancer	Non - invasive or micro - invasive	Small (<15mm)	Total	Non - invasive or micro - invasive	Small (<15mm)
<b>Total</b>	<b>1,642.8</b>	<b>13,443</b>	<b>2,930</b>	<b>5,532</b>	<b>8.2</b>	<b>1.8</b>	<b>3.4</b>
<b>50-64</b>	<b>1,238.1</b>	<b>8,817</b>	<b>2,048</b>	<b>3,542</b>	<b>7.1</b>	<b>1.7</b>	<b>2.9</b>
45-49	33.8	195	62	64	5.8	1.8	1.9
50-52	249.3	1,786	531	648	7.2	2.1	2.6
53-54	166.4	863	223	331	5.2	1.3	2.0
55-59	442.1	2,950	649	1,216	6.7	1.5	2.8
60-64	380.3	3,218	645	1,347	8.5	1.7	3.5
65-70	323.3	3,650	685	1,614	11.3	2.1	5.0
Over 70	47.6	781	135	312	16.4	2.8	6.6

Source: KC62 (Parts 1 and 3, Table T)  
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Table 10: Breast screening programme: women aged 45 and over, with cancer diagnosed, by size of cancer and age, 2006-07

England		numbers						
Size of cancer	All ages 45 & over	Age						
		50-64	45-49	50-54	55-59	60-64	65-70	Over 70
<b>All cancers</b>	<b>13,443</b>	<b>8,817</b>	<b>195</b>	<b>2,649</b>	<b>2,950</b>	<b>3,218</b>	<b>3,650</b>	<b>781</b>
Invasive status not known	29	15	0	4	7	4	13	1
Non-invasive or possibly micro-invasive	2,769	1,921	61	706	608	607	657	130
Definitely micro-invasive	161	127	1	48	41	38	28	5
<b>Invasive total</b>	<b>10,484</b>	<b>6,754</b>	<b>133</b>	<b>1,891</b>	<b>2,294</b>	<b>2,569</b>	<b>2,952</b>	<b>645</b>
Small (less than 15mm) total	5,532	3,542	64	979	1,216	1,347	1,614	312
<i>per 1,000 women screened</i>	3.4	2.9	1.9	2.4	2.8	3.5	5.0	6.6
<i>as a percentage of total invasive</i>	53	52	48	52	53	52	55	48
Less than 10mm	2,600	1,680	30	462	565	653	734	156
Greater than or equal to 10mm and less than 15mm	2,932	1,862	34	517	651	694	880	156
Greater than or equal to 15mm and less than 20mm	2,010	1,275	27	340	409	526	564	144
Greater than or equal to 20mm and less than 50mm	2,556	1,669	34	496	572	601	685	168
Greater than or equal to 50mm	209	156	5	48	63	45	39	9
Size not known	177	112	3	28	34	50	50	12

Source: KC62 (Parts 1 and 3, Table T)

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Table 10a: Breast screening programme: women aged 50-64, with cancer diagnosed, by invitation type and size of cancer, 2006-07

England		Invitation type					numbers
Size of cancer	Ages 50-64 all invitation types	1st invitation for routine screening	Routine invitation to previous non-attenders	Routine invitation to previous attenders Last screen within 5 years	Routine invitation to previous attenders Last screen more than 5 years previously	Early recalls	
<b>All cancers</b>	<b>8,817</b>	<b>1,616</b>	<b>371</b>	<b>5,974</b>	<b>565</b>	<b>51</b>	
Invasive status not known	15	2	2	10	1	0	
Non-invasive or possibly micro-invasive	1,921	440	75	1,228	113	13	
Definitely micro-invasive	127	32	4	80	6	0	
<b>Invasive total</b>	<b>6,754</b>	<b>1,142</b>	<b>290</b>	<b>4,656</b>	<b>445</b>	<b>38</b>	
Small (less than 15mm) total	3,542	578	140	2,498	223	25	
<i>per 1,000 women screened</i>	2.9	2.7	4.2	2.8	3.7	16.8	
<i>as a percentage of total invasive</i>	52	51	48	54	50	66	
Less than 10mm	1,680	266	61	1,204	109	13	
Greater than or equal to 10mm and less than 15mm	1,862	312	79	1,294	114	12	
Greater than or equal to 15mm and less than 20mm	1,275	212	39	888	99	5	
Greater than or equal to 20mm and less than 50mm	1,669	308	92	1,099	103	5	
Greater than or equal to 50mm	156	26	10	101	12	1	
Size not known	112	18	9	70	8	2	

Source: KC62 (Parts 1 and 3, Tables A to D & T)  
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Table 11: Breast screening programme: coverage of women aged 53-64 by Primary Care Organisation, at 31 March 2006 and 2007

	As at 31 March 2006 <sup>(1)</sup>			As at 31 March 2007		
	Eligible Population <sup>(2)</sup>	Number of women screened	Coverage (less than 3 years since last test) (%)	Eligible Population <sup>(1)</sup>	Number of women screened	Coverage (less than 3 years since last test) (%)
<b>England</b>	<b>3,633,181</b>	<b>2,756,716</b>	<b>75.9</b>	<b>3,690,074</b>	<b>2,805,717</b>	<b>76.0</b>
<b>Q30 North East SHA</b>	<b>188,399</b>	<b>147,306</b>	<b>78.2</b>	<b>191,892</b>	<b>152,310</b>	<b>79.4</b>
5D7 Newcastle PCT	15,187	11,119	73.2	15,538	11,421	73.5
5D8 North Tyneside PCT	15,215	11,979	78.7	15,610	12,310	78.9
5D9 Hartlepool PCT	6,467	4,500	69.6	6,560	5,040	76.8
5E1 North Tees PCT	12,987	10,649	82.0	13,249	10,518	79.4
5J9 Darlington PCT	7,378	5,742	77.8	7,574	5,918	78.1
5KF Gateshead PCT	14,523	11,700	80.6	14,566	11,764	80.8
5KG South Tyneside PCT	10,713	8,586	80.1	10,977	8,664	78.9
5KL Sunderland Teaching PCT	19,957	15,983	80.1	20,305	16,466	81.1
5KM Middlesbrough PCT	8,979	6,290	70.0	9,444	6,970	73.8
5ND County Durham PCT	39,449	30,953	78.5	40,058	31,667	79.1
5QR Redcar & Cleveland PCT	10,744	8,440	78.6	10,577	8,569	81.0
TAC Northumberland Care Trust	26,800	21,365	79.7	27,434	23,003	83.8
<b>Q31 North West SHA</b>	<b>503,667</b>	<b>373,302</b>	<b>74.1</b>	<b>509,688</b>	<b>377,215</b>	<b>74.0</b>
5CC Blackburn with Darwen PCT	9,799	7,087	72.3	9,875	7,095	71.8
5F5 Salford PCT	14,427	9,055	62.8	14,519	9,019	62.1
5F7 Stockport PCT	21,223	15,743	74.2	21,463	16,327	76.1
5HG Ashton, Leigh & Wigan PCT	23,791	17,478	73.5	23,838	18,521	77.7
5HP Blackpool PCT	10,800	8,143	75.4	10,790	6,513	60.4
5HQ Bolton PCT	19,496	14,590	74.8	19,706	15,031	76.3
5J2 Warrington PCT	14,187	11,266	79.4	14,321	11,319	79.0
5J4 Knowsley PCT	9,767	6,947	71.1	9,954	7,031	70.6
5J5 Oldham PCT	15,787	10,268	65.0	15,861	10,250	64.6
5JX Bury PCT	13,652	10,795	79.1	13,830	10,966	79.3
5LH Tameside & Glossop PCT	16,549	10,976	66.3	16,720	10,355	61.9
5NE Cumbria PCT	40,352	31,716	78.6	42,414	33,024	77.9
5NF North Lancashire PCT	27,121	17,739	65.4	25,843	17,685	68.4
5NG Central Lancashire PCT	33,529	25,466	76.0	33,498	24,354	72.7
5NH East Lancashire PCT	27,316	21,021	77.0	28,122	20,840	74.1
5NJ Sefton PCT	20,958	15,847	75.6	21,244	15,992	75.3
5NK Wirral PCT	24,522	19,646	80.1	24,903	19,685	79.0
5NL Liverpool PCT	28,827	20,105	69.7	29,552	21,296	72.1
5NM Halton & St Helens PCT	23,452	18,156	77.4	23,798	17,993	75.6
5NN Western Cheshire PCT	18,977	15,977	82.2	19,156	15,756	82.3
5NP Central & Eastern Cheshire PCT	35,752	29,820	83.4	36,203	30,139	83.3
5NQ Heywood, Middleton & Rochdale PCT	14,390	10,442	72.6	14,577	10,846	74.4
5NR Trafford PCT	15,244	10,197	66.9	15,426	11,513	74.6
5NT Manchester PCT	23,749	15,202	64.0	24,075	15,665	65.1
<b>Q32 Yorkshire &amp; the Humber SHA</b>	<b>367,582</b>	<b>285,477</b>	<b>77.7</b>	<b>373,320</b>	<b>282,165</b>	<b>75.6</b>
5AN North East Lincolnshire PCT	12,004	8,514	70.9	12,142	9,572	78.8
5EF North Lincolnshire PCT	12,817	9,746	76.0	13,023	6,124	47.0
5H8 Rotherham PCT	18,404	15,274	83.0	18,586	15,505	83.4
5J6 Calderdale PCT	14,608	11,302	77.4	14,873	11,059	74.4
5JE Barnsley PCT	17,319	14,518	83.8	17,725	14,750	83.2
5N1 Leeds PCT	47,461	33,646	70.9	48,063	34,507	71.8
5N2 Kirklees PCT	27,443	20,000	72.9	27,772	21,795	78.5
5N3 Wakefield District PCT	24,984	19,744	79.0	25,500	17,218	67.5
5N4 Sheffield PCT	34,913	27,724	79.4	35,122	27,330	77.8
5N5 Doncaster PCT	21,484	17,636	82.1	22,009	17,934	81.5
5NV North Yorkshire & York PCT	61,599	51,173	83.1	62,588	52,099	83.2
5NW East Riding of Yorkshire PCT	26,513	21,807	82.3	26,976	19,060	70.7
5NX Hull Teaching PCT	17,600	11,384	64.7	18,020	11,731	65.1
5NY Bradford & Airedale Teaching PCT	30,433	23,009	75.6	30,921	23,481	75.9
<b>Q33 East Midlands SHA</b>	<b>320,704</b>	<b>261,389</b>	<b>81.5</b>	<b>326,715</b>	<b>264,296</b>	<b>80.9</b>
5EM Nottingham City PCT	15,220	11,543	75.8	15,481	11,803	76.2
5ET Bassetlaw PCT	8,716	7,412	85.0	8,877	7,486	84.3
5N6 Derbyshire County PCT	54,810	45,123	82.3	55,750	45,882	82.3
5N7 Derby City PCT	18,258	15,075	82.6	18,463	15,259	82.6
5N8 Nottinghamshire County PCT	49,753	41,367	83.1	50,330	41,766	83.0
5N9 Lincolnshire PCT	58,978	46,109	78.2	59,992	45,204	75.4
5PA Leicestershire County & Rutland PCT	50,112	42,493	84.8	51,303	43,339	84.5
5PC Leicester City PCT	17,427	13,286	76.2	17,838	13,597	76.2
5PD Northamptonshire PCT	47,430	38,981	82.2	48,681	39,960	82.1
<b>Q34 West Midlands SHA</b>	<b>390,722</b>	<b>304,653</b>	<b>78.0</b>	<b>395,515</b>	<b>311,203</b>	<b>78.7</b>
5CN Herefordshire PCT	14,370	11,919	82.9	14,700	11,785	80.2
5M1 South Birmingham PCT	22,407	17,126	76.4	22,772	17,348	76.2
5M2 Shropshire County PCT	24,163	18,892	78.2	24,539	20,365	83.0
5M3 Walsall Teaching PCT	17,597	13,427	76.3	17,664	13,562	76.8
5MD Coventry Teaching PCT	20,135	15,319	76.1	20,263	15,081	74.4
5MK Telford & Wrekin PCT	11,759	8,256	70.2	11,932	9,491	79.5
5MV Wolverhampton City PCT	15,845	11,736	74.1	16,051	11,911	74.2
5MX Heart of Birmingham Teaching PCT	11,321	7,640	67.5	11,500	7,704	67.0
5PE Dudley PCT	23,189	18,478	79.7	23,272	18,544	79.7
5PF Sandwell PCT	20,072	14,898	74.2	20,100	14,826	73.8
5PG Birmingham East & North PCT	25,431	18,835	74.1	25,461	19,069	74.9
5PH North Staffordshire PCT	16,690	13,404	80.3	16,885	13,654	80.9
5PJ Stoke on Trent PCT	18,366	14,147	77.0	18,636	14,409	77.3
5PK South Staffordshire PCT	47,245	36,857	78.0	48,008	39,364	82.0
5PL Worcestershire PCT	44,846	37,582	83.8	45,739	37,739	82.5
5PM Warwickshire PCT	40,777	33,110	81.2	41,390	33,194	80.2
TAM Solihull Care Trust	16,509	13,027	78.9	16,603	13,157	79.2

continued

Table 11: Breast screening programme: coverage of women aged 53-64 by Primary Care Organisation, at 31 March 2006 and 2007

	As at 31 March 2006 <sup>(1)</sup>			As at 31 March 2007		
	Eligible Population <sup>(2)</sup>	Number of women screened	Coverage (less than 3 years since last test) (%)	Eligible Population <sup>(1)</sup>	Number of women screened	Coverage (less than 3 years since last test) (%)
<b>England</b>	<b>3,633,181</b>	<b>2,756,716</b>	<b>75.9</b>	<b>3,690,074</b>	<b>2,805,717</b>	<b>76.0</b>
<b>Q35 East of England SHA</b>	<b>419,809</b>	<b>321,241</b>	<b>76.5</b>	<b>426,810</b>	<b>322,621</b>	<b>75.6</b>
5GC Luton Teaching PCT	10,314	7,734	75.0	10,396	7,634	73.4
5P1 South East Essex PCT	27,090	19,779	73.0	27,441	19,869	72.4
5P2 Bedfordshire PCT	29,267	22,735	77.7	29,860	23,436	78.5
5P3 East & North Hertfordshire PCT	37,823	28,039	74.1	38,284	28,720	75.0
5P4 West Hertfordshire PCT	37,278	26,644	71.5	38,069	26,468	69.5
5PN Peterborough PCT	10,394	8,396	80.8	10,198	8,006	78.5
5PP Cambridgeshire PCT	41,930	33,782	80.6	42,301	33,493	79.2
5PQ Norfolk PCT	59,159	48,027	81.2	60,984	49,028	80.4
5PR Great Yarmouth & Waveney Teaching PCT	18,866	15,168	80.4	19,119	15,333	80.2
5PT Suffolk PCT	47,028	38,909	82.7	48,025	39,490	82.2
5PV West Essex PCT	19,561	8,286	42.4	20,057	6,848	34.1
5PW North East Essex PCT	24,464	19,643	80.3	24,837	20,550	82.7
5PX Mid Essex PCT	27,819	23,044	82.8	28,249	22,445	79.5
5PY South West Essex PCT	28,815	21,055	73.1	28,990	21,301	73.5
<b>Q36 London SHA</b>	<b>432,043</b>	<b>276,066</b>	<b>63.9</b>	<b>438,260</b>	<b>284,901</b>	<b>65.0</b>
5A4 Havering PCT	17,990	14,076	78.2	18,273	13,514	74.0
5A5 Kingston PCT	10,246	7,283	71.1	10,444	6,658	63.7
5A7 Bromley PCT	22,461	16,527	73.6	22,672	17,127	75.9
5A8 Greenwich Teaching PCT	12,898	8,866	68.7	13,087	8,751	66.9
5A9 Barnet PCT	21,361	14,424	67.5	21,750	13,359	61.4
5AT Hillingdon PCT	15,348	10,371	67.6	15,452	10,620	68.7
5C1 Enfield PCT	17,005	10,640	62.6	17,187	11,559	67.3
5C2 Barking & Dagenham PCT	8,594	6,017	70.0	8,589	6,071	70.7
5C3 City & Hackney Teaching PCT	10,182	5,659	55.6	10,381	5,601	54.0
5C4 Tower Hamlets PCT	7,722	3,966	51.4	7,845	4,271	54.4
5C5 Newham PCT	11,990	6,942	57.9	12,348	6,391	51.8
5C9 Haringey Teaching PCT	13,295	7,367	55.4	13,495	7,338	54.4
5H1 Hammersmith & Fulham PCT	8,683	4,744	54.6	8,744	5,225	59.8
5HX Ealing PCT	18,673	11,821	63.3	18,869	12,915	68.4
5HY Hounslow PCT	13,695	8,085	59.0	13,945	9,382	67.3
5K5 Brent Teaching PCT	16,175	10,242	63.3	16,406	10,241	62.4
5K6 Harrow PCT	14,491	10,519	72.6	14,658	10,486	71.5
5K7 Camden PCT	10,170	6,390	62.8	10,531	5,889	55.9
5K8 Islington PCT	9,568	5,522	57.7	9,652	5,784	59.9
5K9 Croydon PCT	20,899	13,161	63.0	21,320	15,043	70.6
5LA Kensington & Chelsea PCT	9,898	4,961	50.1	10,027	5,499	54.8
5LC Westminster PCT	11,263	5,639	50.1	11,307	6,004	53.1
5LD Lambeth PCT	13,323	8,021	60.2	13,648	8,432	61.8
5LE Southwark PCT	11,548	7,168	62.1	11,733	7,339	62.6
5LF Lewisham PCT	12,984	8,602	66.3	13,177	8,778	66.6
5LG Wandsworth PCT	13,966	8,478	60.7	14,151	8,895	62.9
5M6 Richmond & Twickenham PCT	12,045	7,113	59.1	12,258	8,426	68.7
5M7 Sutton & Merton PCT	22,509	15,385	68.4	22,679	15,791	69.6
5NA Redbridge PCT	14,896	8,138	54.6	15,102	8,798	58.3
5NC Waltham Forest PCT	13,063	8,350	63.9	13,215	8,858	67.0
TAK Bexley Care Trust	15,102	11,589	76.7	15,315	11,766	76.8
<b>Q37 South East Coast SHA</b>	<b>322,580</b>	<b>250,263</b>	<b>77.6</b>	<b>327,879</b>	<b>256,412</b>	<b>78.2</b>
5L3 Medway PCT	18,923	14,013	74.1	19,248	14,659	76.2
5LQ Brighton & Hove City PCT	15,165	11,688	77.1	15,288	10,716	70.1
5P5 Surrey PCT	79,062	61,763	78.1	80,044	62,377	77.9
5P6 West Sussex PCT	61,255	45,908	74.9	62,346	48,140	77.2
5P7 East Sussex Downs & Weald PCT	27,520	22,488	81.7	28,074	22,459	80.0
5P8 Hastings & Rother PCT	14,329	11,591	80.9	14,772	11,846	80.2
5P9 West Kent PCT	49,921	38,330	76.8	50,574	39,955	79.0
5QA Eastern & Coastal Kent PCT	56,405	44,482	78.9	57,533	46,260	80.4
<b>Q38 South Central SHA</b>	<b>282,724</b>	<b>225,029</b>	<b>79.6</b>	<b>287,677</b>	<b>228,549</b>	<b>79.4</b>
5CQ Milton Keynes PCT	14,955	11,977	80.1	15,385	12,335	80.2
5FE Portsmouth City Teaching PCT	10,524	7,473	71.0	11,732	7,976	68.0
5L1 Southampton City PCT	14,051	10,210	72.7	14,295	10,525	73.6
5QC Hampshire PCT	97,666	75,493	77.3	98,244	78,188	79.6
5QD Buckinghamshire PCT	36,860	31,201	84.6	37,323	31,242	83.7
5QE Oxfordshire PCT	42,192	34,617	82.0	43,049	33,481	77.8
5QF Berkshire West PCT	30,593	24,759	80.9	31,060	24,897	80.2
5QG Berkshire East PCT	23,481	19,037	81.1	24,055	19,459	80.9
5QT Isle of Wight PCT	12,402	10,262	82.7	12,534	10,446	83.3
<b>Q39 South West SHA</b>	<b>404,952</b>	<b>311,990</b>	<b>77.0</b>	<b>412,318</b>	<b>326,045</b>	<b>79.1</b>
5A3 South Gloucestershire PCT	17,465	10,603	60.7	17,644	14,450	81.9
5F1 Plymouth Teaching PCT	18,011	14,065	78.1	18,330	15,040	82.1
5FL Bath & North East Somerset PCT	12,980	10,359	79.8	13,223	8,793	66.5
5K3 Swindon PCT	12,280	9,806	79.9	12,787	10,172	79.5
5M8 North Somerset PCT	16,917	13,810	81.6	17,263	13,371	77.5
5QH Gloucestershire PCT	44,798	36,242	80.9	45,520	36,614	80.4
5QJ Bristol PCT	24,749	12,984	52.5	25,114	18,461	73.5
5QK Wiltshire PCT	34,602	28,137	81.3	35,330	28,099	79.5
5QL Somerset PCT	42,890	35,160	82.0	43,819	36,207	82.6
5QM Dorset PCT	34,614	27,682	80.0	35,328	28,117	79.6
5QN Bournemouth & Poole PCT	24,275	18,844	77.6	24,628	19,121	77.6
5QP Cornwall & Isles of Scilly PCT	46,973	37,000	78.8	47,606	38,032	79.9
5QQ Devon PCT	62,483	47,769	76.5	63,637	49,944	78.5
TAL Torbay Care Trust	11,915	9,529	80.0	12,089	9,624	79.6

Source : KC63

<sup>(1)</sup> Data for March 2006 were collected on the old PCT basis and for this publication have been mapped to the current PCT structure

<sup>(2)</sup> This is the number of women in the registered population less those recorded as ineligible

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Table 12: Breast screening programme: uptake by women aged 50-64 of invitations to screen, by unit, 1998-99 to 2006-07<sup>(1)</sup>

Breast Screening Unit	1998-99	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	Percentages
										(2) Change 2005-06 to 2006-07
<b>England</b>	<b>76</b>	<b>76</b>	<b>75</b>	<b>76</b>	<b>75</b>	<b>76</b>	<b>75</b>	<b>75</b>	<b>74</b>	<b>-1</b>
<b>North East</b>	<b>80</b>	<b>81</b>	<b>79</b>	<b>79</b>	<b>78</b>	<b>78</b>	<b>78</b>	<b>78</b>	<b>78</b>	<b>0</b>
Gateshead	78	78	79	80	79	78	79	78	79	1
Newcastle	80	83	80	80	82	79	78	81	79	-1
North Tees	81	81	79	79	74	78	78	76	77	1
<b>North West</b>	<b>77</b>	<b>75</b>	<b>75</b>	<b>76</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>74</b>	<b>-1</b>
Bolton, Bury & Rochdale	76	75	77	74	75	76	73	75	74	-1
Chester	81	82	88	84	79	77	79	78	77	-1
Crewe	83	81	83	83	81	83	82	80	81	1
East Lancashire	75	75	73	75	74	74	74	74	70	-4
Greater Manchester	75	73	69	71	71	71	70	70	68	-2
Liverpool	71	73	73	71	74	72	69	72	72	0
Macclesfield	80	79	77	78	77	75	76	79	74	-5
North Cumbria	81	81	81	81	80	80	81	80	81	1
North Lancashire	76	77	78	77	77	77	77	77	76	-1
Warrington	77	75	76	77	74	76	76	74	75	1
Wigan	79	77	77	81	77	76	78	74	74	0
Wirral	81	75	77	82	77	78	79	76	78	2
<b>Yorkshire &amp; Humber</b>	<b>77</b>	<b>77</b>	<b>79</b>	<b>76</b>	<b>77</b>	<b>78</b>	<b>77</b>	<b>77</b>	<b>78</b>	<b>1</b>
Barnsley	82	81	82	83	82	83	82	81	79	-1
Doncaster	81	82	81	81	82	81	79	79	78	-2
Humberside	79	76	78	79	75	78	78	76	76	-1
Leeds	72	74	76	71	73	75	71	76	76	0
North Yorkshire	82	81	80	81	81	81	81	81	80	-1
Pennine	73	73	78	72	73	78	73	74	79	5
Rotherham	83	79	79	83	80	81	84	81	80	-1
Sheffield	78	80	79	76	80	79	76	79	77	-1
<b>East Midlands</b>	<b>81</b>	<b>81</b>	<b>81</b>	<b>82</b>	<b>81</b>	<b>81</b>	<b>80</b>	<b>80</b>	<b>78</b>	<b>-1</b>
Boston (South Lincolnshire)	<sup>(3)</sup> 82	78	80	79	78	80	.	.	.	.
Derby City & South Derbyshire	84	83	83	82	82	82	81	81	81	0
Kettering	81	80	78	79	78	78	80	78	77	0
Leicestershire	81	85	81	82	84	81	81	82	78	-4
Lincolnshire	<sup>(3)</sup> .	.	.	.	.	.	81	78	77	-1
North Derbyshire & Chesterfield	81	81	80	82	80	80	80	80	77	-3
North Lincolnshire	<sup>(3)</sup> 80	80	81	83	78	82	.	.	.	.
North Nottinghamshire	81	80	80	81	81	80	80	79	80	1
Northampton	79	78	78	79	77	78	78	79	79	0
Nottingham City	83	81	81	83	80	81	81	78	78	0
<b>West Midlands</b>	<b>77</b>	<b>77</b>	<b>76</b>	<b>77</b>	<b>77</b>	<b>76</b>	<b>76</b>	<b>76</b>	<b>76</b>	<b>-1</b>
City Hospital (Birmingham)	68	69	69	70	69	71	69	68	69	1
Dudley & Wolverhampton	75	72	74	73	73	75	74	75	76	1
Hereford & Worcester	82	82	83	82	82	83	80	80	82	1
Mid Staffordshire	<sup>(4)</sup> 81	84	81	81	.	.	.	.	.	.
North Staffordshire	76	78	76	75	76	78	75	78	75	-3
Shropshire	82	80	81	82	82	78	82	81	82	2
South Birmingham	71	72	66	72	75	70	71	74	68	-5
South Staffordshire	81	80	80	80	81	80	80	80	79	-1
Walsall & Sandwell	76	74	70	76	73	69	75	74	69	-5
Warwickshire, Solihull & Coventry	78	77	78	78	76	77	74	75	74	-1
<b>East of England</b>	<b>77</b>	<b>77</b>	<b>76</b>	<b>77</b>	<b>77</b>	<b>77</b>	<b>77</b>	<b>78</b>	<b>77</b>	<b>-1</b>
Beds & Herts	78	76	75	77	76	74	76	76	74	-2
Cambridge & Huntingdon	77	77	78	77	76	79	78	78	78	0
Colchester & Chelmsford	80	79	80	81	79	81	80	79	80	1
East Suffolk	81	81	80	81	81	81	81	82	81	-1
Epping	72	74	73	71	75	73	67	76	75	-1
James Paget	78	78	78	79	81	79	77	80	80	0
Kings Lynn	79	79	79	80	80	80	79	80	79	-1
Norfolk & Norwich	82	81	80	80	81	81	80	82	81	0
Peterborough	81	80	78	81	82	80	79	82	79	-3
South Essex (Southend)	67	69	66	69	67	69	71	69	68	-1
West Suffolk	80	79	79	79	80	79	79	80	77	-3

continued

Table 12: Breast screening programme: uptake by women aged 50-64 of invitations to screen, by unit, 1998-99 to 2006-07<sup>(1)</sup>

Breast Screening Unit	1998-99	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	Percentages
										(2) Change 2005-06 to 2006-07
<b>England</b>	<b>76</b>	<b>76</b>	<b>75</b>	<b>76</b>	<b>75</b>	<b>76</b>	<b>75</b>	<b>75</b>	<b>74</b>	<b>-1</b>
<b>London</b>	<b>63</b>	<b>62</b>	<b>62</b>	<b>63</b>	<b>61</b>	<b>63</b>	<b>62</b>	<b>62</b>	<b>61</b>	<b>-2</b>
Barking, Havering, Redbridge & Brentwood	76	71	75	77	72	76	75	72	74	2
Central & East London <sup>(5)</sup>	49	50	46	51	51	50	49	54	53	-1
North London	65	63	65	64	63	65	62	63	60	-4
North Middlesex <sup>(6)</sup>	60	61	63	63	63	.	.	.	.	.
South East London <sup>(7)</sup>	65	64	67	65	63	65	.	.	.	.
South East London (Kings College Hospital) <sup>(7)</sup>	.	.	.	.	.	.	61	63	62	-1
South East London (Queen Mary's Sidcup) <sup>(7)</sup>	.	.	.	.	.	.	67	66	72	6
South West London	71	66	68	66	64	66	68	66	62	-4
West of London	56	58	54	54	56	56	56	59	54	-5
Whipps Cross <sup>(5)</sup>	73	73	67	74	72	68	72	.	.	.
<b>South East Coast</b>	<b>78</b>	<b>76</b>	<b>76</b>	<b>76</b>	<b>76</b>	<b>77</b>	<b>77</b>	<b>77</b>	<b>75</b>	<b>-3</b>
Canterbury <sup>(8)</sup>	.	.	.	.	76	78	77	77	75	-2
Canterbury & Kent <sup>(8)</sup>	78	77	75	76	.	.	.	.	.	.
East Sussex/Brighton	77	77	78	77	77	79	76	77	76	0
Guildford	78	72	72	74	74	75	76	76	73	-3
Maidstone <sup>(8)</sup>	.	.	.	.	78	79	79	80	75	-5
Medway <sup>(8)</sup>	.	.	.	.	78	78	79	80	75	-5
Worthing	78	78	78	79	77	78	79	78	75	-3
<b>South Central</b>	<b>79</b>	<b>78</b>	<b>79</b>	<b>77</b>	<b>77</b>	<b>78</b>	<b>76</b>	<b>77</b>	<b>77</b>	<b>0</b>
Aylesbury	82	79	81	80	80	79	79	80	78	-2
Basingstoke <sup>(9)</sup>	78	77	79	79	82	77	79	.	.	.
East Berkshire	78	74	75	73	76	76	74	77	76	-1
Isle of Wight	82	81	82	81	81	81	76	80	79	-1
Milton Keynes	82	74	78	78	73	78	75	75	77	1
North & Mid Hampshire <sup>(9)</sup>	.	.	.	.	.	.	.	79	78	-1
Oxford	80	79	77	78	77	77	77	78	78	-1
Portsmouth	76	78	79	72	75	77	70	75	76	1
Southampton & Salisbury	79	79	81	78	76	79	73	74	76	1
West Berkshire	80	78	80	79	77	79	78	77	79	2
Winchester <sup>(9)</sup>	79	79	79	79	82	75	79	.	.	.
Wycombe	80	82	81	81	80	81	81	81	80	-2
<b>South West</b>	<b>79</b>	<b>78</b>	<b>78</b>	<b>78</b>	<b>77</b>	<b>78</b>	<b>78</b>	<b>79</b>	<b>76</b>	<b>-3</b>
Avon	79	77	78	79	77	77	78	78	70	-9
Cornwall	78	78	77	76	76	77	76	77	76	0
Dorset	80	78	78	76	76	79	76	78	76	-2
Gloucestershire	80	78	78	80	77	78	79	78	78	0
North & Eastern Devon	79	79	75	74	76	79	78	79	77	-3
Somerset	81	82	81	80	79	80	81	80	79	0
South Devon (Torbay) <sup>(10)</sup>	.	.	.	.	.	.	78	79	76	-2
West Devon & East Cornwall	79	77	79	80	78	78	79	81	80	-1
Wiltshire	80	79	78	79	79	79	79	80	78	-3

Source: KC62 (Part 1, Tables A, B, C1 and C2)

<sup>(1)</sup> This is the grouping used in Table 3 (First & all routine invitations)

<sup>(2)</sup> All percentages are shown rounded to the nearest whole number; the difference between 2005-06 and 2006-07 uptake are calculated using the exact percentages for those years and then rounded

<sup>(3)</sup> Data for Boston and North Lincolnshire are now provided in a single return from Lincolnshire BSU

<sup>(4)</sup> Uptake based on data from Mid Staffordshire and South East Staffordshire

<sup>(5)</sup> Data for Whipps Cross are now included with Central & East London

<sup>(6)</sup> Data for North Middlesex are now included with North London

<sup>(7)</sup> Data for South East London are now provided by Kings College and Queen Mary's separately

<sup>(8)</sup> Data for Canterbury and Kent are now provided by Canterbury, Maidstone and Medway separately

<sup>(9)</sup> Data for Winchester and Basingstoke are now provided by North & Mid Hampshire

<sup>(10)</sup> South Devon (Torbay) began screening in 2004-05

Table 13: Breast screening programme: uptake of invitations to screen by women aged 50-64 by type of invitation and unit, 2006-07

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 Invitations	First & routine invitation (within 5 yrs)	First & all routine invitations <sup>(1)</sup>
<b>England</b>	<b>70</b>	<b>19</b>	<b>87</b>	<b>50</b>	<b>99</b>	<b>83</b>	<b>74</b>
<b>North East</b>	<b>76</b>	<b>19</b>	<b>90</b>	<b>49</b>	<b>100</b>	<b>86</b>	<b>78</b>
Gateshead	78	13	90	49	100	86	79
Newcastle	75	23	90	46	100	87	79
North Tees	75	21	89	53	100	86	77
<b>North West</b>	<b>71</b>	<b>19</b>	<b>88</b>	<b>49</b>	<b>100</b>	<b>84</b>	<b>74</b>
Bolton, Bury & Rochdale	73	19	87	42	100	84	74
Chester	74	18	90	41	0	87	77
Crewe	79	21	91	39	100	88	81
East Lancashire	66	18	85	49	100	80	70
Greater Manchester	65	19	86	47	100	82	68
Liverpool	71	17	87	42	100	83	72
Macclesfield	70	19	87	51	100	84	74
North Cumbria	77	24	91	64	100	89	81
North Lancashire	72	19	88	60	100	84	76
Warrington	71	17	89	46	100	86	75
Wigan	73	20	86	52	97	84	74
Wirral	78	16	90	43	100	88	78
<b>Yorkshire &amp; Humber</b>	<b>75</b>	<b>21</b>	<b>90</b>	<b>49</b>	<b>99</b>	<b>87</b>	<b>78</b>
Barnsley	77	17	90	42	0	88	79
Doncaster	75	18	89	46	100	86	78
Humberside	71	20	89	54	100	85	76
Leeds	74	23	90	49	100	86	76
North Yorkshire	76	19	91	44	100	88	80
Pennine	77	25	90	50	96	88	79
Rotherham	78	20	90	50	100	88	80
Sheffield	73	18	89	45	50	86	77
<b>East Midlands</b>	<b>75</b>	<b>19</b>	<b>89</b>	<b>49</b>	<b>100</b>	<b>86</b>	<b>78</b>
Derby City & South Derbyshire	79	19	90	59	100	88	81
Kettering	74	19	88	44	100	86	77
Leicestershire	75	19	89	54	100	86	78
Lincolnshire	73	20	87	49	100	84	77
North Derbyshire & Chesterfield	77	19	88	49	100	85	77
North Nottinghamshire	79	21	91	39	100	89	80
Northampton	74	19	90	45	100	87	79
Nottingham City	75	20	90	45	100	87	78
<b>West Midlands</b>	<b>72</b>	<b>18</b>	<b>88</b>	<b>48</b>	<b>100</b>	<b>85</b>	<b>76</b>
City Hospital (Birmingham)	65	18	86	42	100	81	69
Dudley & Wolverhampton	72	17	91	53	100	87	76
Hereford & Worcester	79	17	92	48	100	89	82
North Staffordshire	74	17	89	47	100	86	75
Shropshire	78	19	92	51	100	90	82
South Birmingham	64	20	84	47	100	79	68
South Staffordshire	77	21	89	50	0	87	79
Walsall & Sandwell	64	20	85	41	100	80	69
Warwickshire, Solihull & Coventry	71	18	85	49	100	82	74

continued

Table 13: Breast screening programme: uptake of invitations to screen by women aged 50-64 by type of invitation and unit, 2006-07

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 Invitations	First & routine invitation (within 5 yrs)	First & all routine invitations <sup>(1)</sup>
<b>England</b>	<b>70</b>	<b>19</b>	<b>87</b>	<b>50</b>	<b>99</b>	<b>83</b>	<b>74</b>
<b>East of England</b>	<b>73</b>	<b>22</b>	<b>89</b>	<b>54</b>	<b>98</b>	<b>85</b>	<b>77</b>
Beds & Herts	70	21	88	55	100	83	74
Cambridge & Huntingdon	73	22	90	52	63	86	78
Colchester & Chelmsford	77	19	90	51	100	87	80
East Suffolk	77	23	91	44	100	87	81
Epping	71	23	86	70	100	81	75
James Paget	77	21	91	58	95	87	80
Kings Lynn	75	17	90	58	100	86	79
Norfolk & Norwich	80	21	92	51	100	88	81
Peterborough	73	22	91	54	88	86	79
South Essex (Southend)	63	23	85	41	100	79	68
West Suffolk	76	28	88	63	100	83	77
<b>London</b>	<b>57</b>	<b>17</b>	<b>79</b>	<b>41</b>	<b>96</b>	<b>73</b>	<b>61</b>
Barking, Havering, Redbridge & Brentwood	63	17	88	56	100	81	74
Central & East London	50	16	74	38	89	66	53
North London	55	16	77	37	100	70	60
South East London (Kings College Hospital)	57	17	83	38	100	76	62
South East London (Queen Mary's Sidcup)	68	17	87	37	96	83	72
South West London	61	17	80	43	100	74	62
West of London	52	18	74	40	100	67	54
<b>South East Coast</b>	<b>69</b>	<b>21</b>	<b>87</b>	<b>52</b>	<b>100</b>	<b>83</b>	<b>75</b>
Canterbury	69	24	87	45	100	83	75
East Sussex/Brighton	73	19	88	37	100	85	76
Guildford	65	19	85	58	100	81	73
Maidstone	72	20	86	43	100	83	75
Medway	72	23	87	46	100	84	75
Worthing	70	20	87	59	100	83	75
<b>South Central</b>	<b>74</b>	<b>22</b>	<b>88</b>	<b>50</b>	<b>99</b>	<b>85</b>	<b>77</b>
Aylesbury	77	20	89	40	100	86	78
East Berkshire	72	22	87	43	100	84	76
Isle of Wight	75	15	89	64	100	86	79
Milton Keynes	76	20	87	49	100	85	77
North & Mid Hampshire	74	23	89	57	100	86	78
Oxford	75	21	88	56	100	85	78
Portsmouth	72	24	88	49	100	85	76
Southampton & Salisbury	70	22	88	47	96	84	76
West Berkshire	74	22	89	46	100	86	79
Wycombe	76	20	90	43	100	87	80
<b>South West</b>	<b>69</b>	<b>19</b>	<b>88</b>	<b>57</b>	<b>99</b>	<b>84</b>	<b>76</b>
Avon	61	14	86	37	100	80	70
Cornwall	73	21	88	58	100	85	76
Dorset	73	18	88	58	90	85	76
Gloucestershire	77	20	90	49	98	87	78
North & Eastern Devon	64	23	87	65	100	82	77
Somerset	75	23	91	59	100	87	79
South Devon (Torbay)	53	30	90	57	100	79	76
West Devon & East Cornwall	77	22	89	73	0	87	80
Wiltshire	74	22	90	51	100	86	78

Source : KC62 (Tables A - D, Part 1)

<sup>(1)</sup> This is the grouping used in Table 3 (First & all routine invitations)

Table 14: Breast screening programme: Selected diagnostic and outcome statistics for women aged 50-64, by unit 2006-07

Breast Screening Unit	All women (T)			
	Screened (000's)	Benign Biopsy rate per 1,000 <sup>(1)</sup>	Preoperative Diagnosis rate % <sup>(2)</sup>	Assessment rate % <sup>(3)</sup>
<b>England</b>	<b>1,238.1</b>	<b>1.0</b>	<b>94</b>	<b>4.6</b>
<b>North East</b>	<b>66.5</b>	<b>0.9</b>	<b>95</b>	<b>3.7</b>
Gateshead	21.7	1.4	94	4.6
Newcastle	22.5	0.6	96	2.6
North Tees	22.4	0.9	97	3.8
<b>North West</b>	<b>163.8</b>	<b>1.0</b>	<b>93</b>	<b>4.6</b>
Bolton, Bury & Rochdale	17.0	1.0	95	4.6
Chester	4.7	0.9	100	5.8
Crewe	8.9	0.5	91	5.2
East Lancashire	10.6	0.7	99	2.8
Greater Manchester	27.2	1.4	90	4.8
Liverpool	17.1	1.5	94	4.5
Macclesfield	13.2	0.2	100	4.3
North Cumbria	9.0	1.1	84	6.1
North Lancashire	16.1	1.0	90	3.7
Warrington	14.4	0.6	92	4.8
Wigan	15.3	1.4	93	4.4
Wirral	10.4	0.4	99	5.0
<b>Yorkshire &amp; Humber</b>	<b>118.8</b>	<b>0.6</b>	<b>96</b>	<b>4.1</b>
Barnsley	6.1	0.2	97	2.5
Doncaster	10.4	0.7	100	2.2
Humberstone	16.5	0.1	100	3.7
Leeds	19.7	0.9	91	5.2
North Yorkshire	21.9	0.5	98	3.4
Pennine	24.7	0.9	96	4.2
Rotherham	7.2	0.6	98	6.7
Sheffield	12.4	0.2	98	4.5
<b>East Midlands</b>	<b>109.4</b>	<b>0.7</b>	<b>97</b>	<b>4.2</b>
Derby City & South Derbyshire	15.6	0.3	100	3.2
Kettering	8.0	1.1	96	5.3
Leicestershire	25.6	1.1	98	3.9
Lincolnshire	15.0	0.6	96	6.0
North Derbyshire & Chesterfield	10.2	0.5	100	5.4
North Nottinghamshire	6.3	0.5	89	2.9
Northampton	9.8	0.7	98	4.6
Nottingham City	18.7	0.6	96	3.2
<b>West Midlands</b>	<b>134.9</b>	<b>0.6</b>	<b>95</b>	<b>3.9</b>
City Hospital (Birmingham)	11.3	0.9	95	5.0
Dudley & Wolverhampton	12.0	0.5	94	4.4
Hereford & Worcester	22.9	0.6	96	3.1
North Staffordshire	11.8	0.9	96	4.6
Shropshire	14.2	0.4	92	3.9
South Birmingham	7.6	1.1	96	4.3
South Staffordshire	18.6	0.4	98	2.2
Walsall & Sandwell	11.1	0.7	91	5.7
Warwickshire, Solihull & Coventry	25.5	0.4	95	4.1
<b>East of England</b>	<b>139.4</b>	<b>1.3</b>	<b>92</b>	<b>5.1</b>
Beds & Herts	33.2	1.1	90	5.3
Cambridge & Huntingdon	14.9	1.5	92	4.7
Colchester & Chelmsford	18.3	0.9	89	4.2
East Suffolk	9.7	1.0	94	3.8
Epping	6.9	2.5	98	3.8
James Paget	7.2	1.1	92	5.3
Kings Lynn	6.4	1.1	100	4.4
Norfolk & Norwich	14.2	1.5	93	5.4
Peterborough	8.1	1.5	84	7.5
South Essex (Southend)	15.2	1.3	93	4.8
West Suffolk	5.2	1.5	90	7.9
<b>London</b>	<b>141.6</b>	<b>1.3</b>	<b>92</b>	<b>4.7</b>
Barking, Havering, Redbridge & Brentwood	17.9	0.6	93	3.6
Central & East London	15.9	1.4	92	4.5
North London	23.3	1.6	88	6.2
South East London (Kings College Hospital)	19.5	0.5	94	3.5
South East London (Queen Mary's Sidcup)	10.3	1.8	97	4.9
South West London	28.5	1.6	91	4.7
West of London	26.3	1.4	94	4.8
<b>South East Coast</b>	<b>114.0</b>	<b>1.2</b>	<b>93</b>	<b>4.3</b>
Canterbury	17.1	1.1	97	3.9
East Sussex/Brighton	17.6	1.5	90	2.6
Guildford	31.4	1.4	95	4.9
Maidstone	12.0	1.0	96	4.6
Medway	16.4	1.8	91	5.6
Worthing	19.5	0.4	88	4.0
<b>South Central</b>	<b>105.8</b>	<b>0.9</b>	<b>92</b>	<b>5.3</b>
Aylesbury	5.0	0.8	95	5.2
East Berkshire	11.0	0.6	94	4.4
Isle of Wight	4.1	0.2	96	5.1
Milton Keynes	6.8	1.0	94	3.5
North & Mid Hampshire	11.9	2.1	90	8.6
Oxford	14.1	0.6	94	6.6
Portsmouth	16.4	0.5	90	3.9
Southampton & Salisbury	16.1	1.3	91	6.7
West Berkshire	11.7	0.2	94	2.5
Wycombe	8.5	0.9	85	5.1
<b>South West</b>	<b>144.0</b>	<b>1.1</b>	<b>92</b>	<b>5.2</b>
Avon	31.0	1.1	96	4.2
Cornwall	10.7	2.7	86	6.3
Dorset	20.7	1.2	92	6.4
Gloucestershire	17.3	1.2	95	5.2
North & Eastern Devon	15.8	1.1	94	4.6
Somerset	13.2	0.5	91	5.5
South Devon (Torbay)	6.8	0.9	97	4.3
West Devon & East Cornwall	14.4	1.5	90	7.2
Wiltshire	14.0	0.4	87	3.3

Source: KC62 (Parts 1 and 2, Table T)

<sup>(1)</sup> Benign Biopsy rate: number of benign biopsies per 1,000 women screened<sup>(2)</sup> Preoperative Diagnosis rate: percentage of cancers diagnosed cytologically or histologically without surgery (% of all cancers diagnosed)<sup>(3)</sup> Assessment rate: percentage of women referred for assessment

Table 14a: Breast screening programme: Selected diagnostic and outcome statistics for women aged 50-64, by unit 2006-07

Breast Screening Unit	Prevalent round (A+B)					Incident round (C1)				
	Benign Biopsy rate <sup>(1)</sup> per 1,000	Preoperative Diagnosis rate % <sup>(2)</sup>	Small cancers detected <sup>(3)</sup> (<15mm) per 1,000	Standardised detection ratio (SDR) <sup>(4)</sup>	Assessment rate % <sup>(5)</sup>	Benign Biopsy rate <sup>(1)</sup> per 1,000	Preoperative Diagnosis rate % <sup>(2)</sup>	Small cancers detected <sup>(3)</sup> (<15mm) per 1,000	Standardised detection ratio (SDR) <sup>(4)</sup>	Assessment rate % <sup>(5)</sup>
<b>England</b>	<b>2.2</b>	<b>90</b>	<b>2.9</b>	<b>1.5</b>	<b>8.5</b>	<b>0.6</b>	<b>95</b>	<b>2.8</b>	<b>1.3</b>	<b>3.3</b>
<b>North East</b>	<b>2.2</b>	<b>91</b>	<b>3.3</b>	<b>1.4</b>	<b>7.1</b>	<b>0.5</b>	<b>97</b>	<b>2.6</b>	<b>1.3</b>	<b>2.5</b>
Gateshead	2.8	91	3.0	1.5	8.4	0.7	95	2.8	1.5	3.0
Newcastle	2.1	89	3.1	1.3	5.5	0.2	97	2.6	1.3	1.9
North Tees	1.7	92	3.7	1.5	7.0	0.7	99	2.5	1.2	2.7
<b>North West</b>	<b>2.2</b>	<b>88</b>	<b>2.8</b>	<b>1.4</b>	<b>8.4</b>	<b>0.7</b>	<b>95</b>	<b>2.9</b>	<b>1.4</b>	<b>3.4</b>
Bolton, Bury & Rochdale	2.4	92	5.3	2.0	9.4	0.6	96	3.0	1.3	3.2
Chester	1.1	100	4.6	1.7	11.2	0.6	100	3.9	1.8	4.4
Crewe	0.6	82	1.3	0.8	10.5	0.4	93	2.7	1.2	3.7
East Lancashire	0.9	100	0.9	1.2	3.9	0.7	98	2.2	1.3	2.4
Greater Manchester	2.5	84	3.2	1.8	7.6	1.1	92	3.8	1.5	4.0
Liverpool	4.0	86	1.4	0.9	9.0	0.8	96	2.1	1.3	3.2
Macclesfield	0.8	100	4.4	1.9	7.5	0.1	100	2.8	1.3	3.1
North Cumbria	3.3	67	2.6	0.8	11.0	0.8	88	2.1	1.3	4.8
North Lancashire	2.1	82	3.6	1.5	6.9	0.8	91	3.5	1.5	2.7
Warrington	0.9	90	0.9	0.7	9.3	0.4	92	1.8	1.5	3.7
Wigan	3.6	88	2.6	1.6	9.3	0.7	94	3.1	1.2	2.8
Wirral	0.6	100	1.2	0.9	8.6	0.4	98	3.5	1.4	4.0
<b>Yorkshire &amp; Humber</b>	<b>1.1</b>	<b>94</b>	<b>3.3</b>	<b>1.6</b>	<b>7.4</b>	<b>0.4</b>	<b>98</b>	<b>2.9</b>	<b>1.2</b>	<b>3.0</b>
Barnsley	0.0	92	7.9	2.3	6.9	0.2	100	1.9	0.8	1.4
Doncaster	2.8	100	3.3	1.6	4.3	0.2	100	2.2	0.9	1.6
Humberside	0.0	100	2.3	1.7	4.7	0.2	100	3.3	1.4	3.3
Leeds	1.2	88	2.8	1.8	9.4	0.8	93	2.6	1.5	3.5
North Yorkshire	0.8	96	2.6	1.3	5.7	0.5	99	2.3	1.1	2.8
Penine	1.6	93	3.3	1.4	7.4	0.5	97	3.6	1.3	3.2
Rotherham	2.1	100	4.9	2.0	13.3	0.2	97	3.1	1.1	4.5
Sheffield	0.5	95	3.4	1.5	9.4	0.1	100	3.2	1.2	3.3
<b>East Midlands</b>	<b>1.6</b>	<b>97</b>	<b>3.0</b>	<b>1.5</b>	<b>7.9</b>	<b>0.5</b>	<b>97</b>	<b>3.3</b>	<b>1.4</b>	<b>3.2</b>
Derby City & South Derbyshire	0.4	100	2.6	1.3	6.0	0.2	100	4.0	1.5	2.5
Kettering	2.3	91	3.8	1.8	10.0	1.0	97	2.6	1.1	4.0
Leicestershire	2.9	100	2.1	1.4	6.6	0.6	97	2.8	1.3	3.3
Lincolnshire	1.1	95	3.3	1.7	10.3	0.5	97	3.4	1.8	4.9
North Derbyshire & Chesterfield	1.0	100	3.4	1.7	10.8	0.1	100	2.9	1.3	3.4
North Nottinghamshire	1.9	75	3.9	1.4	5.8	0.4	91	2.9	1.1	2.2
Northampton	1.2	100	0.6	0.6	8.7	0.5	98	3.2	1.3	3.3
Nottingham City	1.5	97	5.0	1.9	7.2	0.5	97	3.8	1.4	2.2
<b>West Midlands</b>	<b>1.4</b>	<b>92</b>	<b>2.9</b>	<b>1.5</b>	<b>7.4</b>	<b>0.4</b>	<b>96</b>	<b>2.7</b>	<b>1.4</b>	<b>2.9</b>
City Hospital (Birmingham)	0.4	100	4.1	1.5	6.4	1.0	94	2.2	1.6	4.5
Dudley & Wolverhampton	0.9	94	3.3	1.4	8.0	0.4	95	2.8	1.4	3.2
Hereford & Worcester	1.5	88	3.1	1.3	5.2	0.4	97	3.3	1.6	2.4
North Staffordshire	2.1	100	1.7	1.1	8.6	0.6	95	2.4	1.2	3.4
Shropshire	0.5	93	1.5	1.7	9.3	0.4	92	3.7	1.5	2.9
South Birmingham	2.3	92	2.3	1.4	8.0	0.4	96	1.9	0.9	2.7
South Staffordshire	1.7	92	4.1	1.6	4.8	0.1	99	2.7	1.2	1.6
Walsall & Sandwell	1.3	84	3.8	1.7	11.5	0.5	96	1.9	1.1	3.8
Warwickshire, Solihull & Coventry	1.5	89	4.0	1.6	7.4	0.2	97	2.6	1.3	3.2
<b>East of England</b>	<b>3.0</b>	<b>88</b>	<b>2.5</b>	<b>1.5</b>	<b>9.3</b>	<b>0.7</b>	<b>93</b>	<b>2.7</b>	<b>1.3</b>	<b>3.5</b>
Beds & Herts	1.9	78	2.9	1.4	10.0	0.8	94	3.2	1.6	3.5
Cambridge & Huntingdon	3.4	94	2.1	1.1	8.4	1.0	93	2.1	1.3	3.7
Colchester & Chelmsford	2.7	89	1.5	1.4	9.3	0.4	92	1.8	1.3	2.6
East Suffolk	1.7	91	1.7	1.6	7.3	0.9	95	2.3	1.2	2.6
Epping	5.9	93	3.5	1.3	5.9	1.2	100	3.3	1.6	3.2
James Paget	2.4	100	3.0	1.2	10.9	0.8	92	4.1	1.5	3.5
Kings Lynn	3.0	100	3.0	1.5	7.4	0.4	100	1.3	0.8	3.6
Norfolk & Norwich	3.1	92	3.3	1.8	9.1	1.1	92	3.1	1.3	4.1
Peterborough	4.0	84	4.0	1.8	13.6	0.7	81	2.0	0.9	5.4
South Essex (Southend)	3.3	90	2.1	1.4	7.5	0.6	95	3.8	1.5	3.1
West Suffolk	4.1	89	1.2	1.9	13.2	0.3	95	2.6	1.3	4.9
<b>London</b>	<b>2.4</b>	<b>89</b>	<b>2.9</b>	<b>1.4</b>	<b>8.4</b>	<b>0.7</b>	<b>93</b>	<b>2.2</b>	<b>1.1</b>	<b>3.1</b>
Barking, Havering, Redbridge & Brentwood	1.3	89	2.9	2.0	5.8	0.6	93	1.5	1.0	2.8
Central & East London	3.0	92	2.7	1.2	7.6	0.6	97	2.8	1.3	2.9
North London	3.0	82	3.0	1.2	11.9	0.8	88	2.2	1.0	4.1
South East London (Kings College Hospital)	0.5	85	2.6	1.4	6.3	0.4	97	2.1	1.2	2.5
South East London (Queen Mary's Sidcup)	4.3	93	1.9	1.2	9.4	1.1	98	2.7	1.2	3.3
South West London	2.7	91	3.3	1.7	8.3	1.1	92	2.4	1.3	3.1
West of London	2.6	92	2.7	1.3	8.8	0.8	95	1.7	1.1	3.0
<b>South East Coast</b>	<b>2.5</b>	<b>91</b>	<b>2.7</b>	<b>1.3</b>	<b>8.2</b>	<b>0.8</b>	<b>94</b>	<b>2.5</b>	<b>1.2</b>	<b>3.1</b>
Canterbury	2.6	100	3.2	1.7	8.2	0.8	96	2.2	1.1	2.7
East Sussex/Brighton	2.4	92	3.4	1.3	4.6	1.2	89	2.0	1.1	1.8
Guildford	3.0	91	3.0	1.5	10.0	0.9	96	2.9	1.4	3.6
Maidstone	3.2	94	1.6	0.9	8.4	0.4	97	2.7	1.3	3.3
Medway	2.7	91	2.1	1.1	7.9	1.4	90	2.8	1.0	4.6
Worthing	1.0	73	2.3	1.2	8.5	0.1	91	2.2	1.1	2.3
<b>South Central</b>	<b>2.3</b>	<b>85</b>	<b>2.6</b>	<b>1.4</b>	<b>10.8</b>	<b>0.4</b>	<b>94</b>	<b>2.7</b>	<b>1.3</b>	<b>3.6</b>
Aylesbury	1.1	89	2.3	1.2	9.7	0.8	97	3.6	1.5	4.1
East Berkshire	1.5	94	3.0	1.5	10.5	0.5	93	2.1	1.1	2.7
Isle of Wight	0.0	100	2.8	1.4	8.9	0.3	95	2.7	1.4	4.0
Milton Keynes	1.7	100	0.9	0.9	6.8	0.8	92	1.1	1.0	2.5
North & Mid Hampshire	3.6	64	1.8	1.2	15.3	0.8	95	2.4	1.2	6.3
Oxford	1.7	86	1.7	1.6	13.0	0.2	98	2.5	1.2	4.4
Portsmouth	2.0	89	1.3	1.3	8.6	0.2	90	3.0	1.4	2.6
Southampton & Salisbury	4.4	90	5.6	1.8	13.1	0.6	93	3.8	1.5	4.9
West Berkshire	0.9	85	1.8	0.9	4.1	0.0	96	2.8	1.2	1.6
Wycombe	3.6	62	3.6	1.7	14.6	0.3	96	2.1	1.6	3.2
<b>South West</b>	<b>2.5</b>	<b>88</b>	<b>3.4</b>	<b>1.5</b>	<b>9.6</b>	<b>0.7</b>	<b>94</b>	<b>3.0</b>	<b>1.4</b>	<b>3.8</b>
Avon	2.6	91	3.6	1.4	8.7	0.6	97	3.3	1.4	2.9
Cornwall	5.1	94	3.1	1.5	10.9	2.0	86	2.3	1.4	4.8
Dorset	2.0	85	4.2	1.8	10.9	0.9	94	3.2	1.2	5.2
Gloucestershire	3.3	96	2.4	1.4	9.8	0.6	95	2.4	1.4	3.6
North & Eastern Devon	1.7	93	4.5	1.9	6.4	0.4	95	3.6	1.3	3.6
Somerset	2.4	61	2.8	1.0	11.6	0.1	97	3.9	1.5	3.5
South Devon (Torbay)	2.4	100	4.0	1.6	8.1	0.4	96	2.2	1.1	2.7
West Devon & East Cornwall	2.9	90	4.5	1.8	15.3	1.3	89	3.0	1.5	5.5
Wiltshire	0.4	75	1.1	1.0	6.4	0.5	90	2.3	1.3	2.4

Source: KC62 Parts 1, 2 and 3, Tables A, B, and C1

<sup>(1)</sup> Benign Biopsy rate: number of benign biopsies per 1,000 women screened

<sup>(2)</sup> Preoperative Diagnosis rate: percentage of cancers diagnosed cytologically or histologically without surgery (% of all cancers diagnosed)

<sup>(3)</sup> Small cancer detection rate: number of invasive cancers smaller than 15mm detected (per 1,000 women screened)

<sup>(4)</sup> SDR (all invasive cancers): ratio of the observed number of invasive cancers to the expected number based on applying criteria from the Swedish Two County randomised control trial,

which is used as a yard stick of performance. An SDR of 1 equates to approximate parity with the Swedish trial. An SDR of 1 with an uptake of 70% should achieve a mortality reduction of approximately 25%.

<sup>(5)</sup> Assessment rate: percentage of women referred for assessment



*This return is effective from 1 April 2002  
It has been approved by the Review of Central Returns Steering Committee (ROCR) and Minister*

Year ending 31 March 2007

Breast Screening Unit code \_\_\_\_\_  
Breast Screening Unit name \_\_\_\_\_  
Name of contact \_\_\_\_\_  
Contact telephone \_\_\_\_\_  
Email Address \_\_\_\_\_

If you have any queries regarding completion of this form, please contact The IC on : Telephone : 0113 2547032

Fax :

Email: enquiries@ic.nhs.uk

Returns should be completed and returned to : Health and Social Care Information Centre  
1 Trevelyan Square  
Boar Lane  
Leeds  
LS1 6AE

Please complete the following:

**Reading type**

Single	Recall if one suggests	Consensus	Arbitration	Mixed
a	b	c	d	e

**Number of views**

	One view	Two view
Prevalent screen		
Incident screen		

**Round length indicator**

(percentage of eligible women whose first offered appointment is within 36 months of their previous screen)

**Waiting time (percentage within 3 weeks)**

(based on date of last screening to date of 1st offered assessment appointment)

For NHS use. Please use this space to record anything relevant to the quality or consistency of the data.

I confirm that these data are, to the best of my knowledge, an accurate representation of the results obtained from the breast screening carried out at this unit.

Breast Screening Director

Name \_\_\_\_\_

Date \_\_\_\_\_

Signed \_\_\_\_\_







**KC62 Annex**

The purpose of this Annex is to provide further information on each cancer detected which will allow epidemiological comparisons to be made both within the programme and with data from elsewhere.

The file will contain no identifying information of the woman .

The download to accompany the KC62 should be either as a ASCII or EXCEL file.

The information requested is as follows:

Line for each cancer detected	Relevant table (i.e. A, B, C1 etc.)	Age at first offered appointment in this episode (years)	Type of cancer (invasive, non-invasive or micro-invasive)	Size of tumour (mm)	Grade of tumour (I, II or III for invasive and high or low/intermediate for DCIS)	Nodal status of tumour			Histological type *
						Number of lymph nodes sampled (number, 0 or "Not known")	Number sampled positive	Number sampled negative	
(01)	(01)	(02)	(03)	(04)	(05)	(06)	(07)	(08)	(09)
(01)									
(02)									
(03)									
(04)									
(05)									
(06)									
(07)									
(08)									
(09)									
(10)									
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									
(17)									
(18)									
(19)									
(20)									

Use more lines if number of cancers detected exceeds 20

\* see guidelines for histological sub types and codes

***This return is effective from 1 April 2002.***

***It has been approved by the Review of Central Returns Steering Committee (ROCR) and Minister***

ADULT SCREENING PROGRAMMES - BREAST SCREENING

KC63

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Year ending 31 March 2007

PCT code \_\_\_\_\_

PCT name \_\_\_\_\_

Name of PCT Breast Screening contact \_\_\_\_\_

PCT Contact Telephone No. \_\_\_\_\_

PCT Contact Fax No \_\_\_\_\_

PCT Contact e-mail \_\_\_\_\_

If you have any queries regarding completion of this form, please contact The Information Centre on

Telephone : 0113 2547032

Fax :

Returns should be completed and returned to : Health and Social Care Information Centre

1 Trevelyan Square

Boar Lane

Leeds

LS1 6AE

For NHS use. Please use this space to record anything relevant to the quality or consistency of the data.

**BREAST SCREENING PROGRAMME**

**KC63**

**Part 1: CROSS SECTION ANALYSIS OF POPULATION COVERAGE WITHIN PERIOD 1/4/2006 - 31/3/2007**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line Number	Age of woman at 31 March 2006	Number of women resident as at 31 March 2006	Number of ineligible women	Never screened		Call / Recall Episodes				Self/GP Referral Episodes		Women screened		Coverage  % Women screened in last 3 years
				Number of women selected	Number never selected	Number invited in period	Number screened in period	Number invited in last 3 years	Number screened in last 3 years	Number screened in period	Number screened in last 3 years	Number screened in period	Number screened in last 3 years	
001	< 45													
002	45 - 49													
003	50 - 52													
004	53 - 54													
005	55 - 59													
006	60 - 64													
007	65 - 69													
008	70													
009	71-74													
010	75+													
011	Target Group (50-70)													
999	Total all ages													

**Part 2: WOMEN WITH OPEN EPISODES**

001	Number with Open episodes - no invite	
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002	Number with Open episodes - invited	
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