

BSAIMG Monitoring Report 8 Update to Tables

1.3 Coverage - overall

Definition – this is a population-based measure of the proportion of women 50-64 years of age who have had a screening mammogram in the programme.

Indicator - > 70% of women aged 50-64 are to be screened by the programme within each two year screening cycle.

Overall coverage of eligible women is recorded in Table 1.3.

Table 1.3. Overall number of women screened and per cent coverage by lead provider.

Lead provider	24 Month number screened April 1999 – March 2001 (% of projected population)	
BSAN	46,792	48.82
BSM	27,029	59.95
BSCtoC	21,092	54.60
BSC	16,190	52.39
BSS	36,784	72.81
BSHC	15,080	71.28
TOTAL	162,967	57.76

Note:

The 1999/2001 BSAIMG Population Projections have been used (Appendix A of BSAIMG Monitoring Report 5).

1.4 Coverage - by age group

The number of women screened and coverage for the 50-54, 55-59 and 60-64 year age groups are shown for the quarter (Table 1.4a) and 24 Month numbers (Table 1.4b) are shown below.

Table 1.4.b Age specific number of women screened and 24 Month coverage (April 1999 – March 2001) by lead provider.

Lead Provider	24 Month number screened, April 1999 – March 2001 (% of projected population)			
	50-54	55-59	60-64	Total
BSAN	18902 (46.36)	14816 (47.91)	13074 (54.11)	46792 (48.82)
BSM	8768 (49.04)	8954 (61.16)	9307 (74.08)	27029 (59.95)
BSCtoC	8080 (51.88)	6623 (53.72)	6389 (59.58)	21092 (54.6)
BSC	6336 (48.11)	5273 (53.48)	4581 (58.21)	16190 (52.39)
BSS	14061 (66.86)	11602 (72.62)	11121 (82.27)	36784 (72.81)
BSHC	5334 (61.49)	4956 (74.08)	4790 (82.73)	15080 (71.28)
TOTAL	61481 (52.5)	52224 (57.76)	49262 (66.01)	162967 (57.76)

Note:

The 1999/2001 BSAIMG Population Projections have been used (Appendix A of BSAIMG Monitoring Report 5).

1.5 Coverage - ethnicity

The number of women screened and coverage by ethnic group for the quarter (Table 1.5a and cumulative numbers (Table 1.5b) are shown below.

Table 1.5b. 24 Month (April 1999 – March 2001) number of women screened and per cent coverage by ethnic group.

Lead Provider	24 Month number screened, April 1999 – March 2001 (% of projected population)				
	Maori	Pacific	Other	Not Stated	Total
BSAN	3632 (44.35)	2266 (37.49)	40409 (49.11)	485	46792 (48.48)
BSM	2414 (37.05)	190 (43.88)	24300 (63.36)	125	27029 (59.66)
BSCtoC	1552 (32.23)	96 (32.76)	19336 (58.05)	108	21092 (54.9)
BSC	705 (32.9)	382 (28.66)	15015 (53.9)	88	16190 (51.67)
BSS	799 (42.84)	155 (47.69)	34445 (71.26)	1385	36784 (72.8)
BSHC	289 (33.29)	39 (36.11)	14541 (71.35)	211	15080 (70.61)
TOTAL	9391 (38.49)	3128 (36.64)	148046 (59.09)	2402	162967 (57.49)

Note:

The 1999/2001 BSAIMG Population Projections have been used (Appendix A of BSAIMG Monitoring Report 5).

2.7 Open surgical biopsy rate

Definition - Number of women having open biopsy as a percentage of women screened.

Indicator - < 1%

The open surgical biopsy rate is shown in Table 2.7.

Table 2.7. Number and rate of open surgical biopsy per 100 women screened by lead provider.

Lead Provider	Jan – March 2001 Quarterly open surgical biopsy rate per 100 women screened (number of women)
BSAN	0.29 (14)
BSM	0.13 (4)
BSCtoC	0.15 (3)
BSC	0.27 (6)
BSS	0.20 (10)
BSHC	0.33 (7)
TOTAL	0.23 (44)

2.8 Benign biopsy weight

Definition - Number with benign open biopsy where weight of benign lesion is less than 20 grams as a percentage of the number with benign open biopsy.

Indicator - 80% or more of open biopsies (benign result) should weigh < 20gm.

The number of women having benign open biopsy where the lesion weighed less than 20 gm is recorded in Table 2.8.

Table 2.8. Number and percent of benign open biopsies, which weigh <20gm by lead provider.

Lead Provider	Jan – March 2001 Quarterly Number of Benign Open Biopsies weighing less than 20gm	Jan – March 2001 Quarterly Number of Benign Open Biopsies	Jan – March 2001 Quarterly percent of benign biopsies weighing less than 20gm %
BSAN	7	11	64
BSM	0	1	0
BSCtoC	0	2	0
BSC	1	3	33
BSS	5	7	71
BSHC	4	5	80
TOTAL	17	29	59

2.9 Needle biopsy rates

Definition

- Number of women undergoing fine needle aspiration (FNA) as a percentage of the number screened.
- of women undergoing core biopsy as a percentage of number screened.

Indicator - None set

The number of women having needle biopsies for the quarter and cumulatively are shown in Tables 2.9a and Table 2.9b.

Table 2.9a. Quarterly rate of needle biopsy per 100 women screened and numbers of women undergoing needle biopsy (n) by lead provider.

Lead Provider	Jan – March 2001 Quarterly Totals				
	FNA % (n)	Core needle % (n)	Both ^{††} % (n)	Other % (n)	Total
BSAN	0.12 (6)	1.51 (73)	0.08 (4)	0.21 (10)	1.92 (93)
BSM	0.13 (4)	0.94 (29)	0	0.03 (1)	1.11 (34)
BSCtoC	0.05 (1)	1.47 (30)	0	0	1.52 (31)
BSC	0.13 (3)	1.66 (37)	0.58 (13)	0	2.38 (53)
BSS	0.82 (40)	1.74 (85)	0.12 (6)	0	2.68 (131)
BSHC	0.52 (11)	0.80 (17)	0	0	1.31 (28)
TOTAL	0.34 (65)	1.41 (271)	0.12 (23)	0.06 (11)	1.93 (370)

†† Women who have both FNA and core needle procedures

5.3 Time taken from assessment to final diagnostic biopsy.

Definition

- Date of needle biopsy minus date of first level assessment.
- Date first offered for open surgical biopsy minus date of first level assessment.

Indicator

- At least 90% of women requiring needle biopsy procedure have that procedure completed within 7 days of their assessment.
- At least 90% of women requiring open biopsy procedure are offered that procedure within 3 weeks of their assessment.

Timeliness of completing needle biopsies and offering appointments for open surgical biopsies is shown in Table 5.3.

Table 5.3. Percentage and numbers of women (n) receiving biopsy within 7 days of the date of first level of assessment for needle biopsy and 3 weeks for open surgical biopsy.

Lead Provider	Quarterly	
	Percentage for which needle biopsy completed within 7 days of assessment (n)	Percentage for which open biopsy offered within 3 weeks of assessment (n)
BSAN	78% (73)	50% (7)
BSM	91% (32)	75% (3)
BSCtoC	97% (30)	100% (3)
BSC	92% (49)	67% (4)
BSS	85% (111)	70% (7)
BSHC	93% (26)	86% (6)
TOTAL	87% (321)	68% (30)

5.4 Time taken from final diagnostic biopsy to reporting assessment results.

Definition - Date of reporting final biopsy results to woman minus date of final diagnostic biopsy.

Indicator - Results reported to at least 90% of women within 7 days of final diagnostic biopsy.

For all lead providers, the percentage of women receiving results within 7 days of their final diagnostic biopsy is shown in Table 5.4.

Table 5.4. Time taken from final diagnostic biopsy to reporting assessment results for women of each lead provider.

Lead Provider	Quarterly % results within 7 days (number of women)
BSAN	80% (104)
BSM	78% (28)
BSCtoC	94% (32)
BSC	83% (45)
BSS	94% (122)
BSHC	90% (28)
TOTAL	87% (359)