

# BreastScreen Aotearoa

## 2017 Monitoring Report

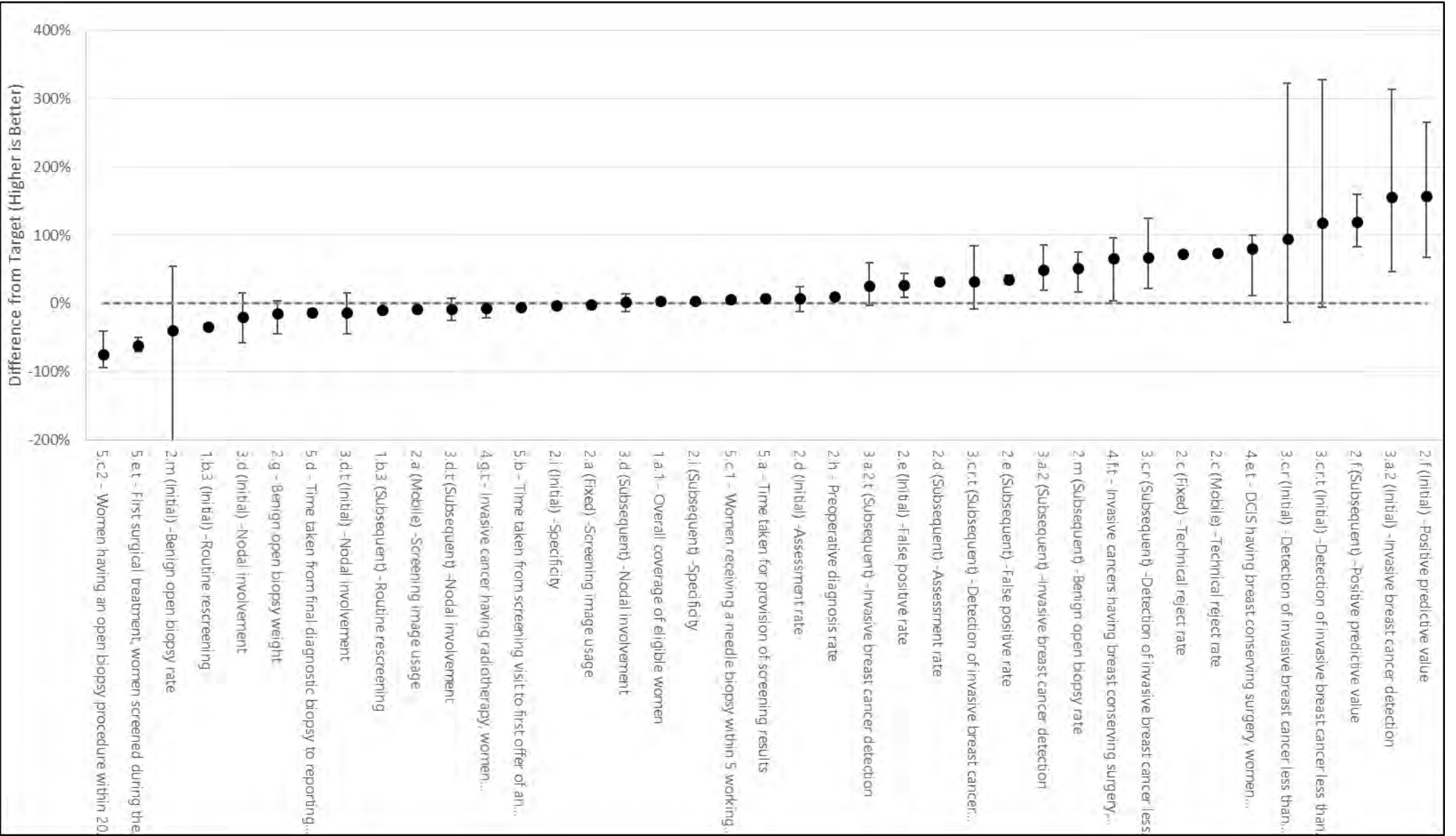
### Data Tables and Charts

Draft v1.00

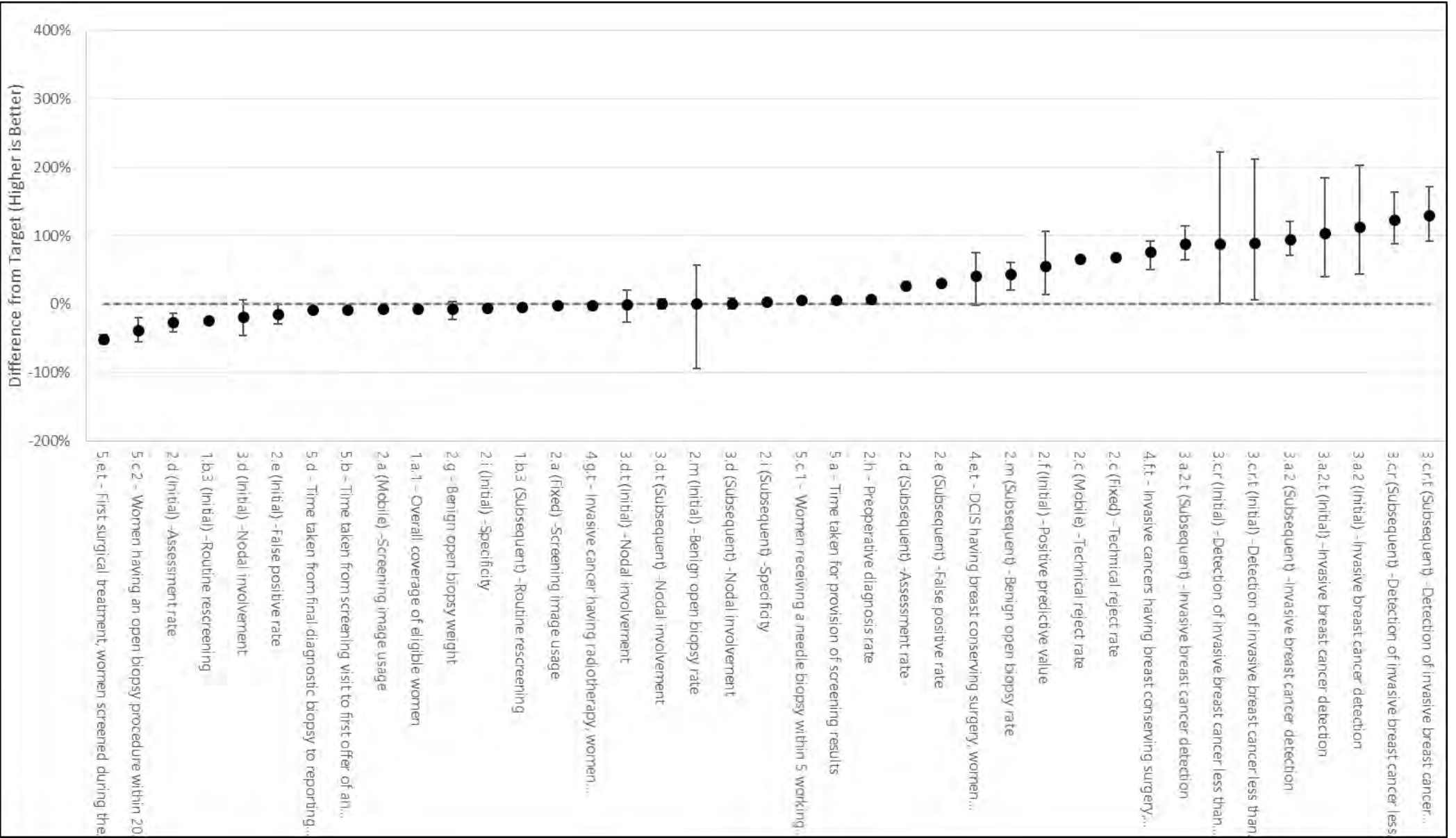




Overview 1, National, Pacific

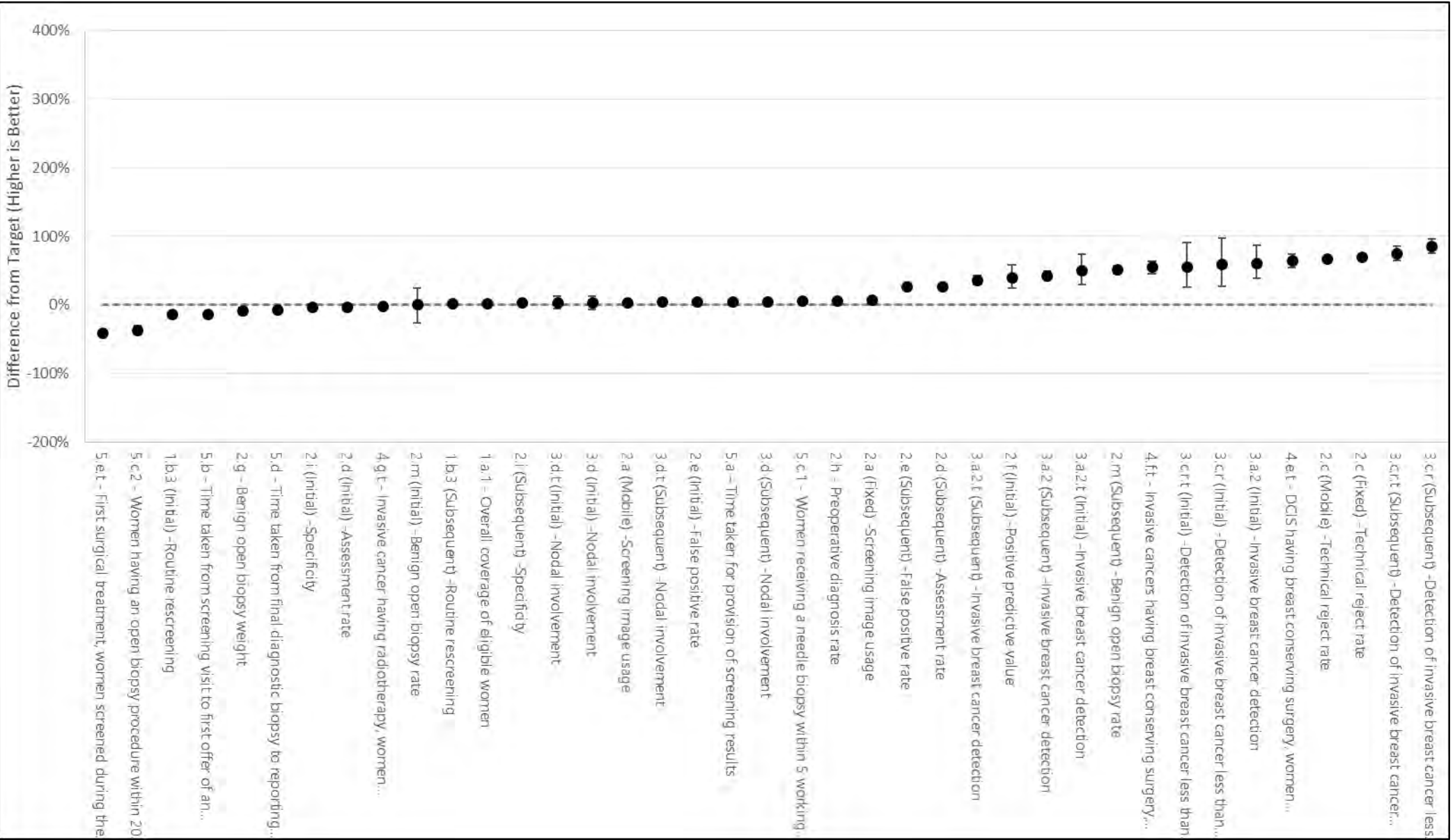


Overview 2, National, Māori

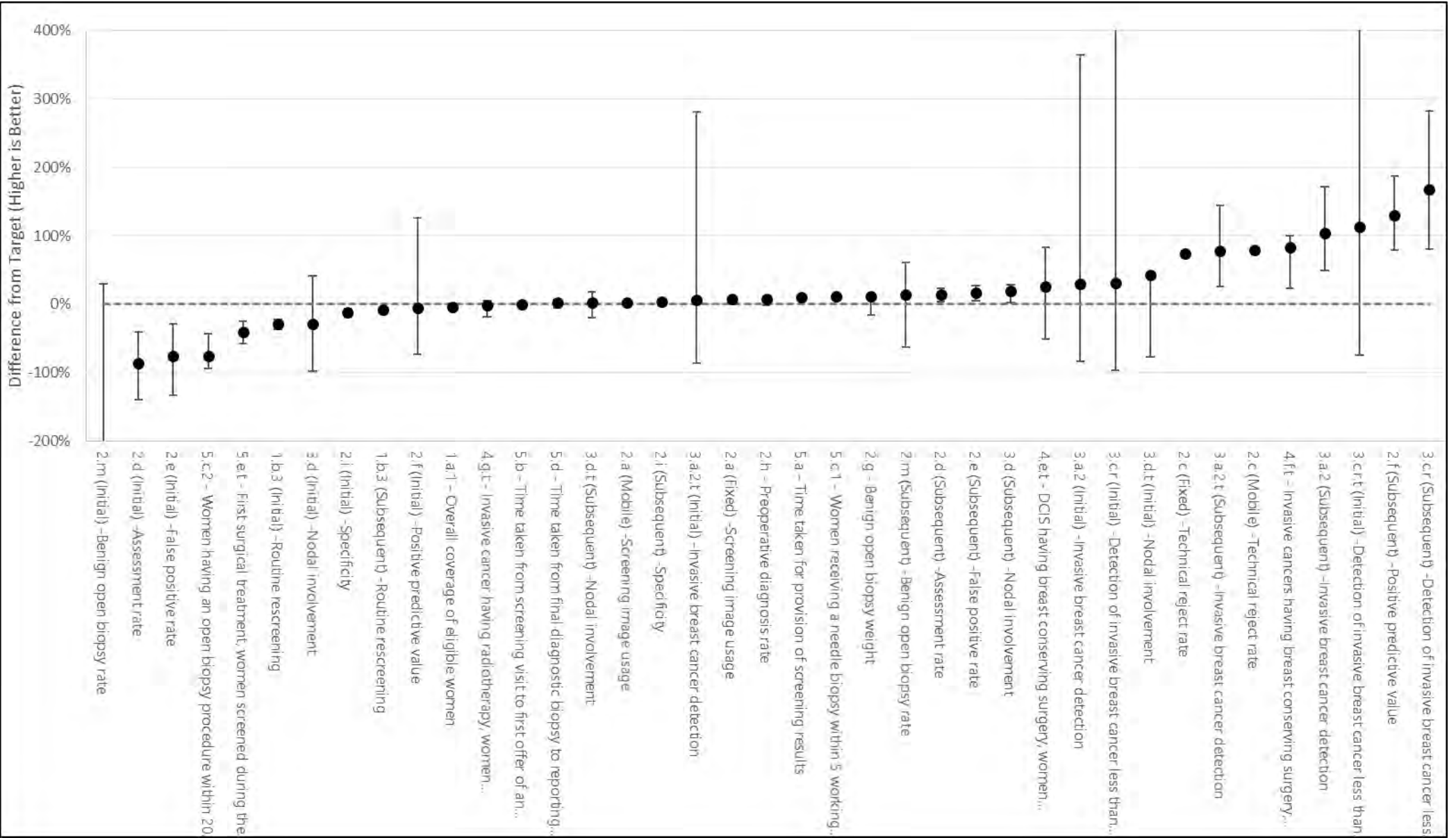




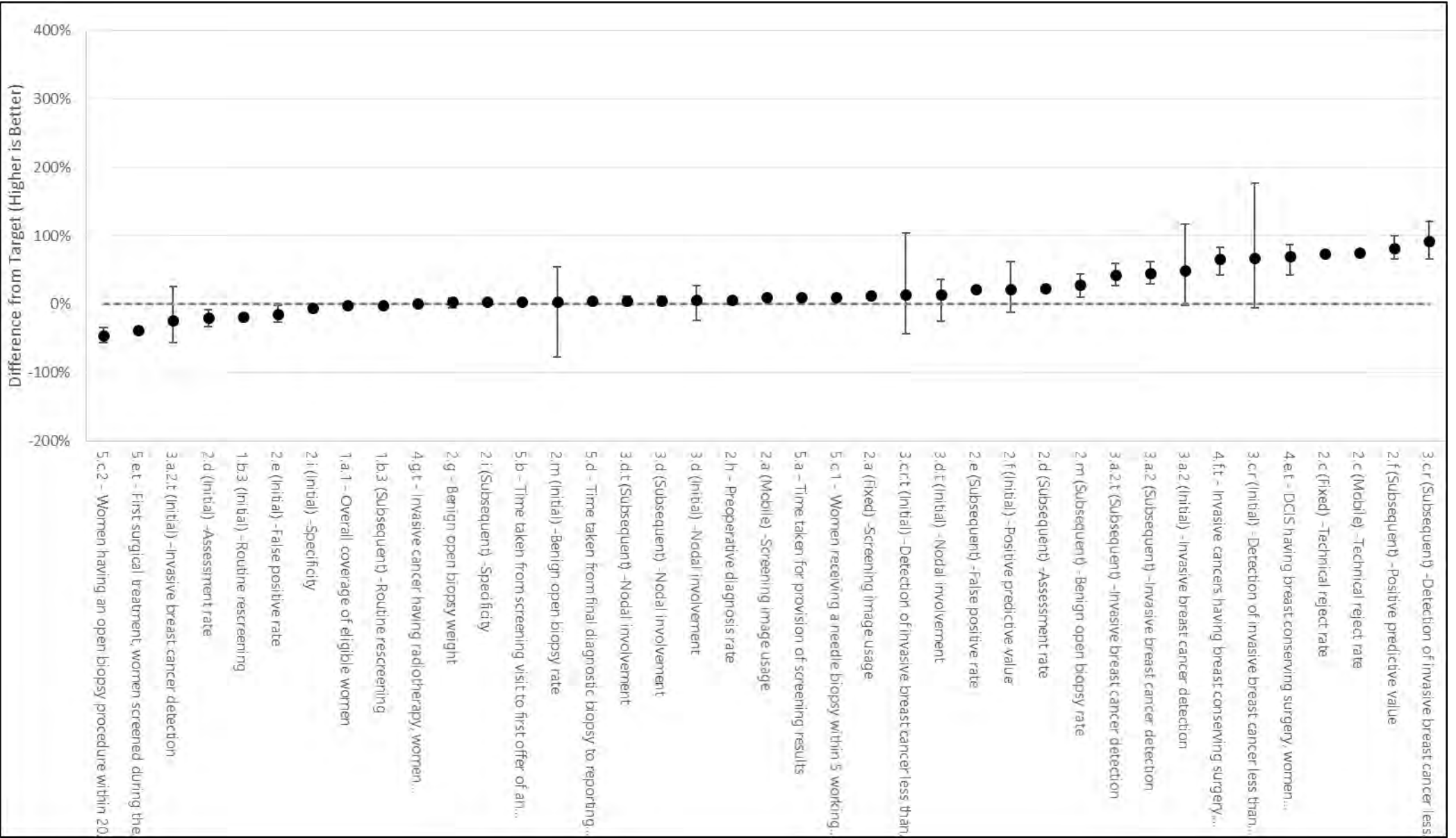
Overview 3, National, Total Ethnicity

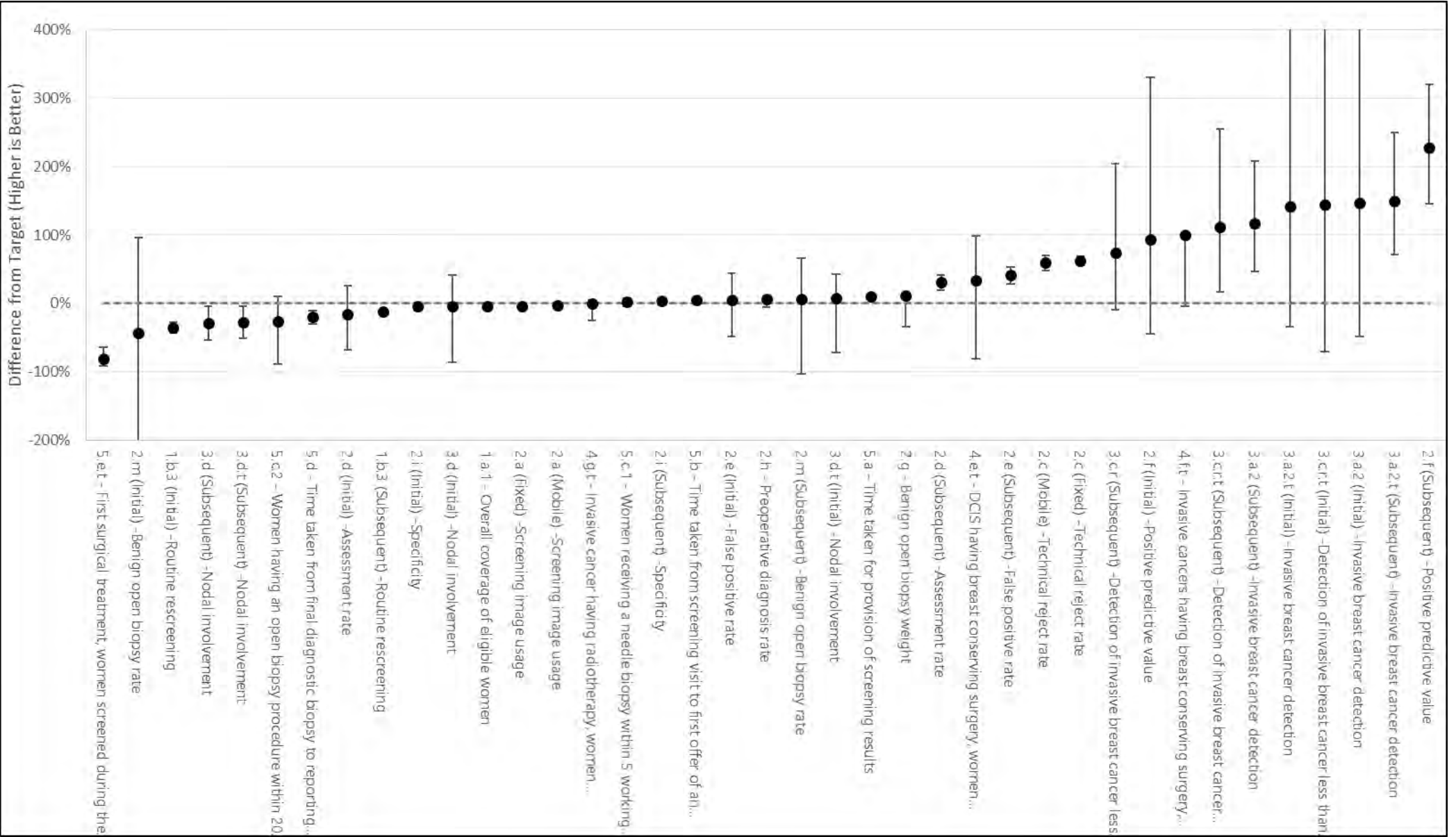


Overview 4, BSWN, Māori



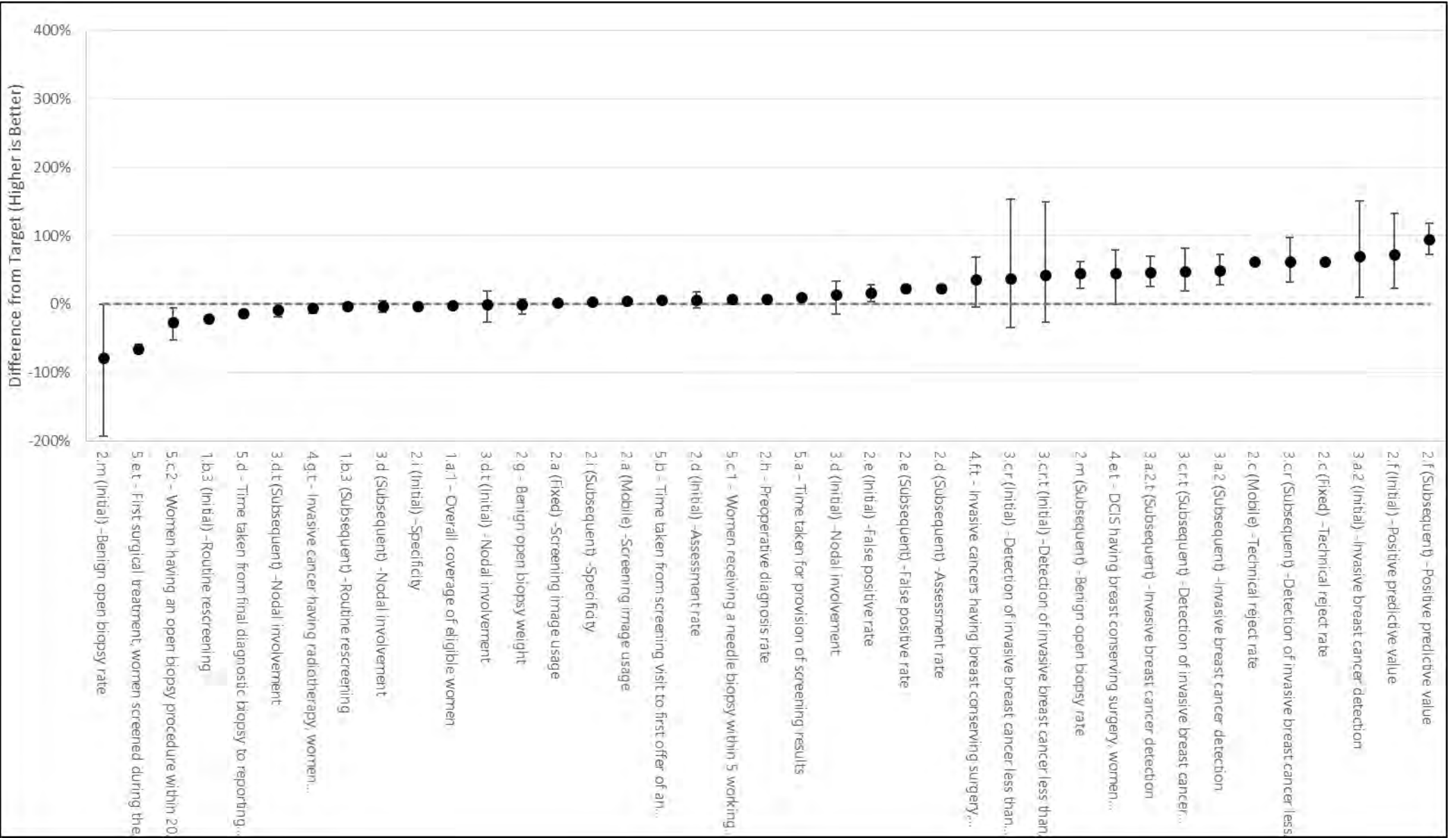
Overview 5, BSWN, Total Ethnicity



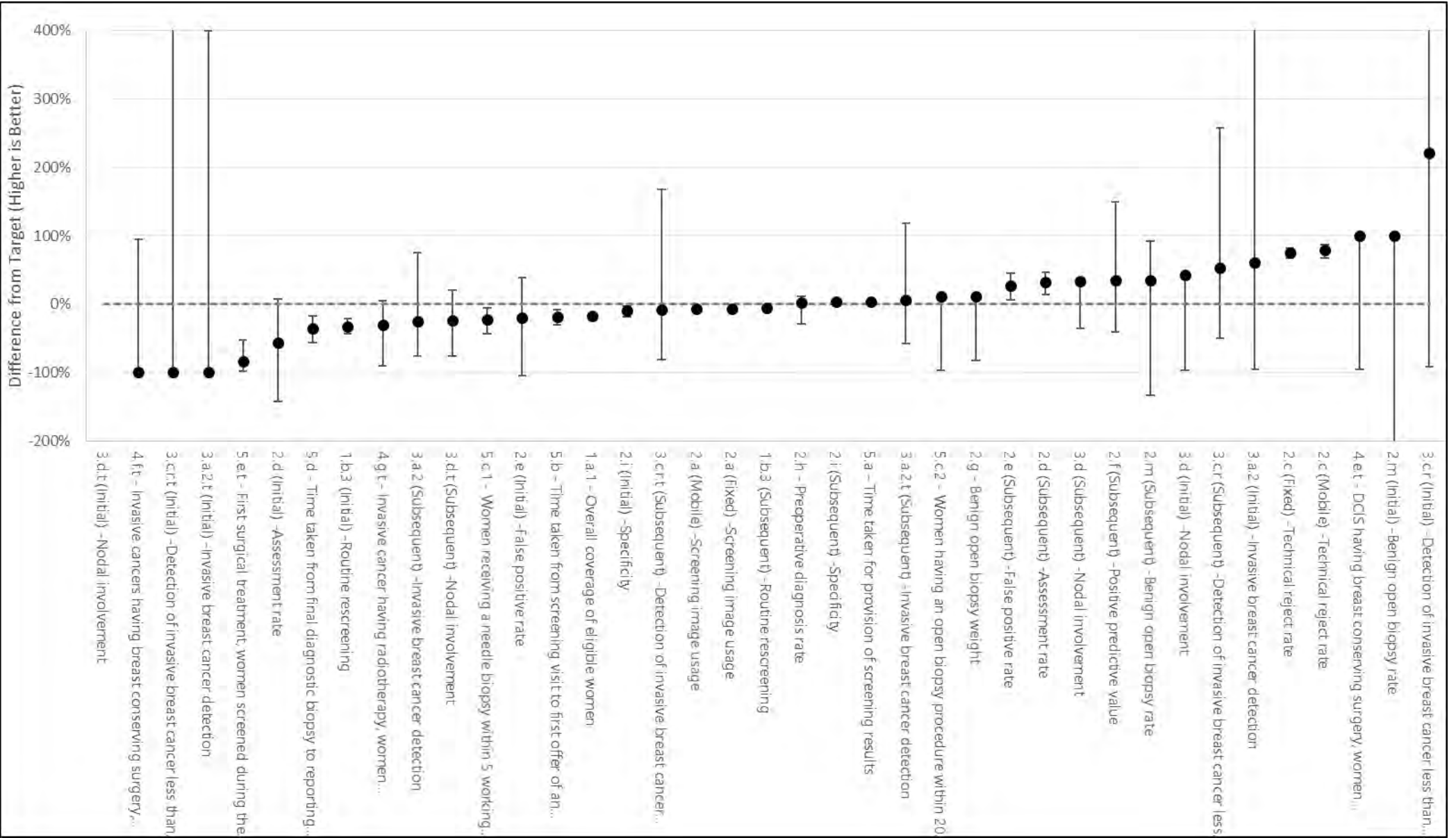




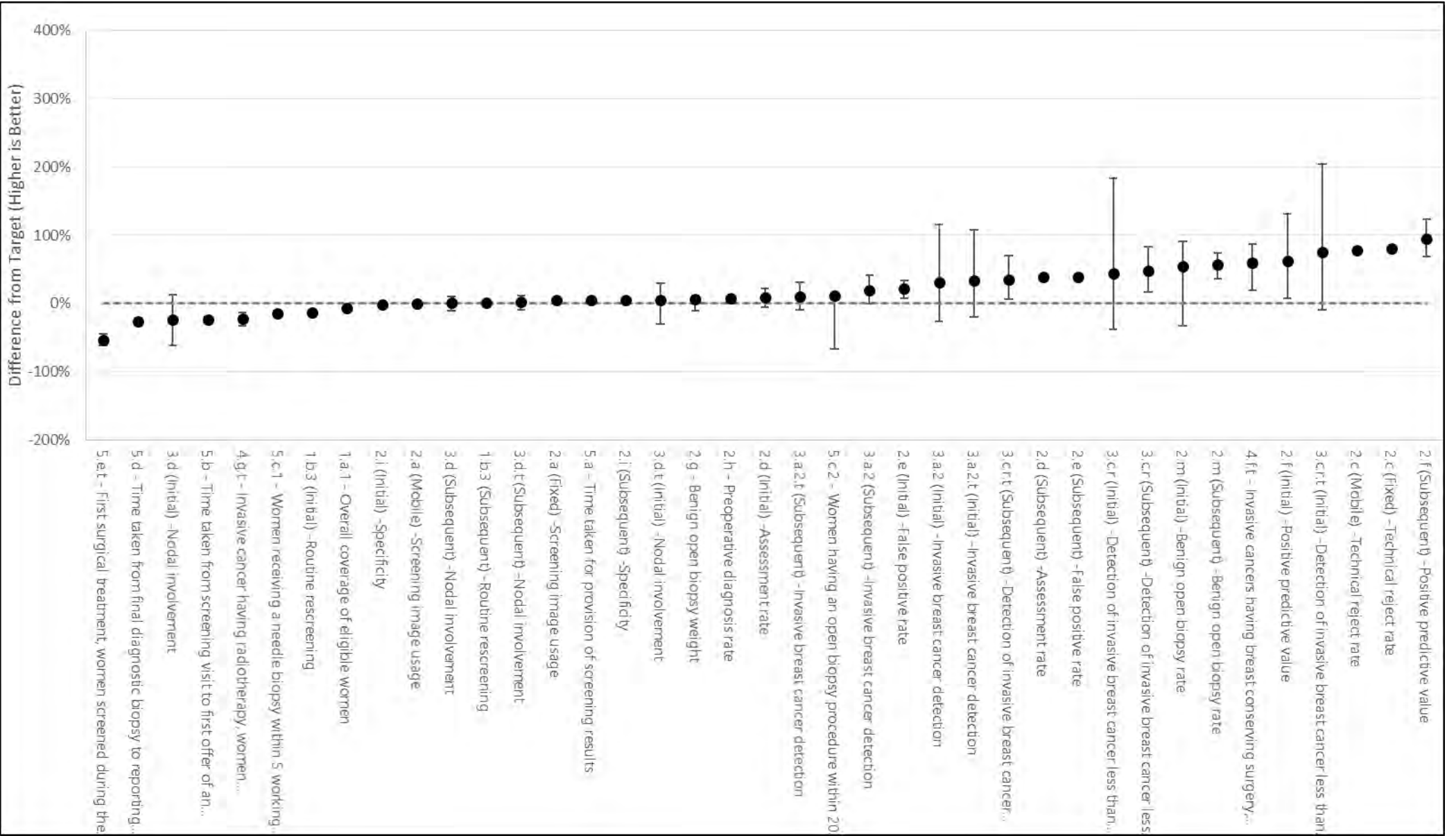
Overview 7, BSCM, Total Ethnicity



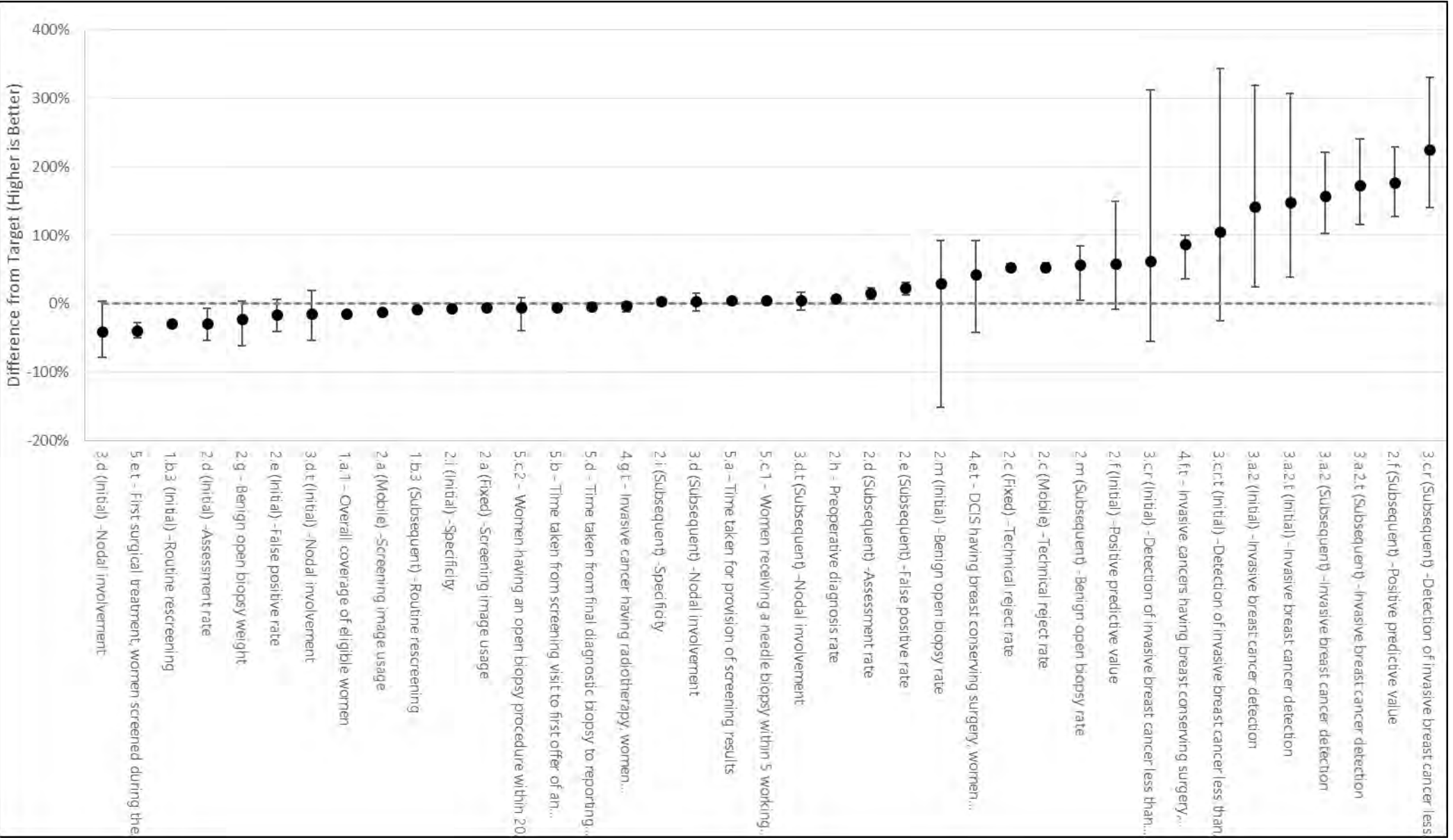
Overview 8, BSAL, Māori



Overview 9, BSAL, Total Ethnicity

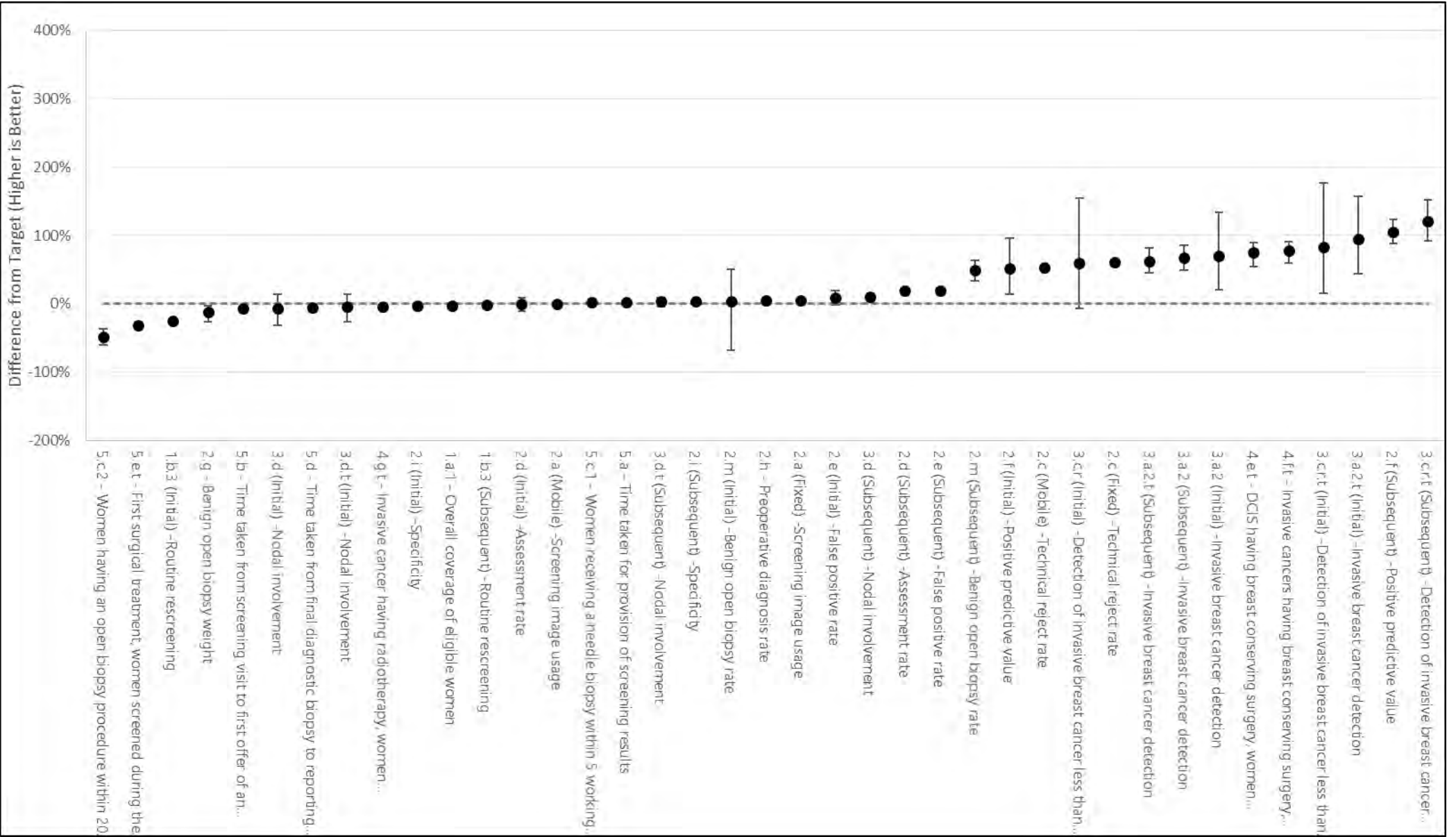


Overview 10, BSM, Māori

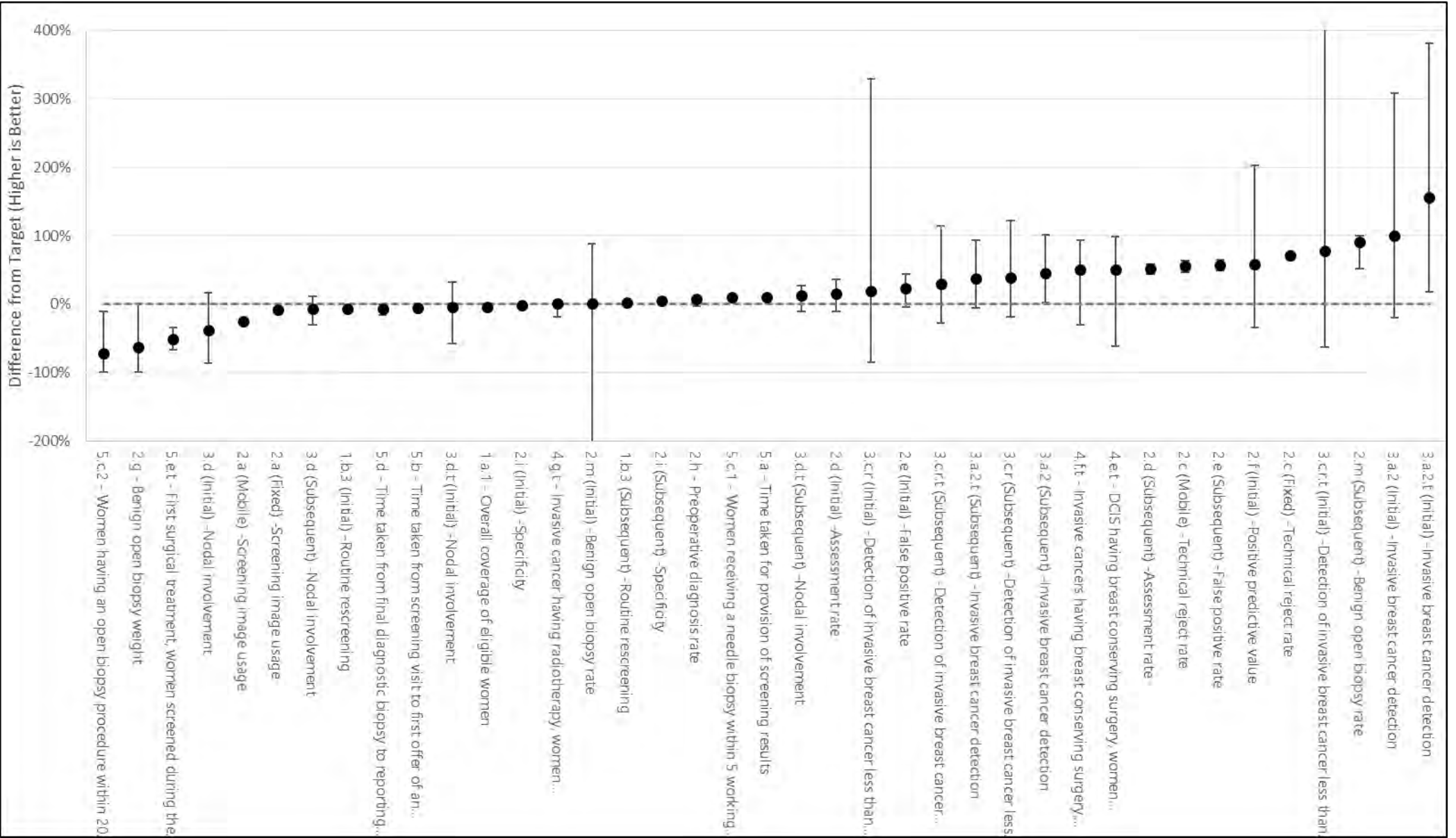




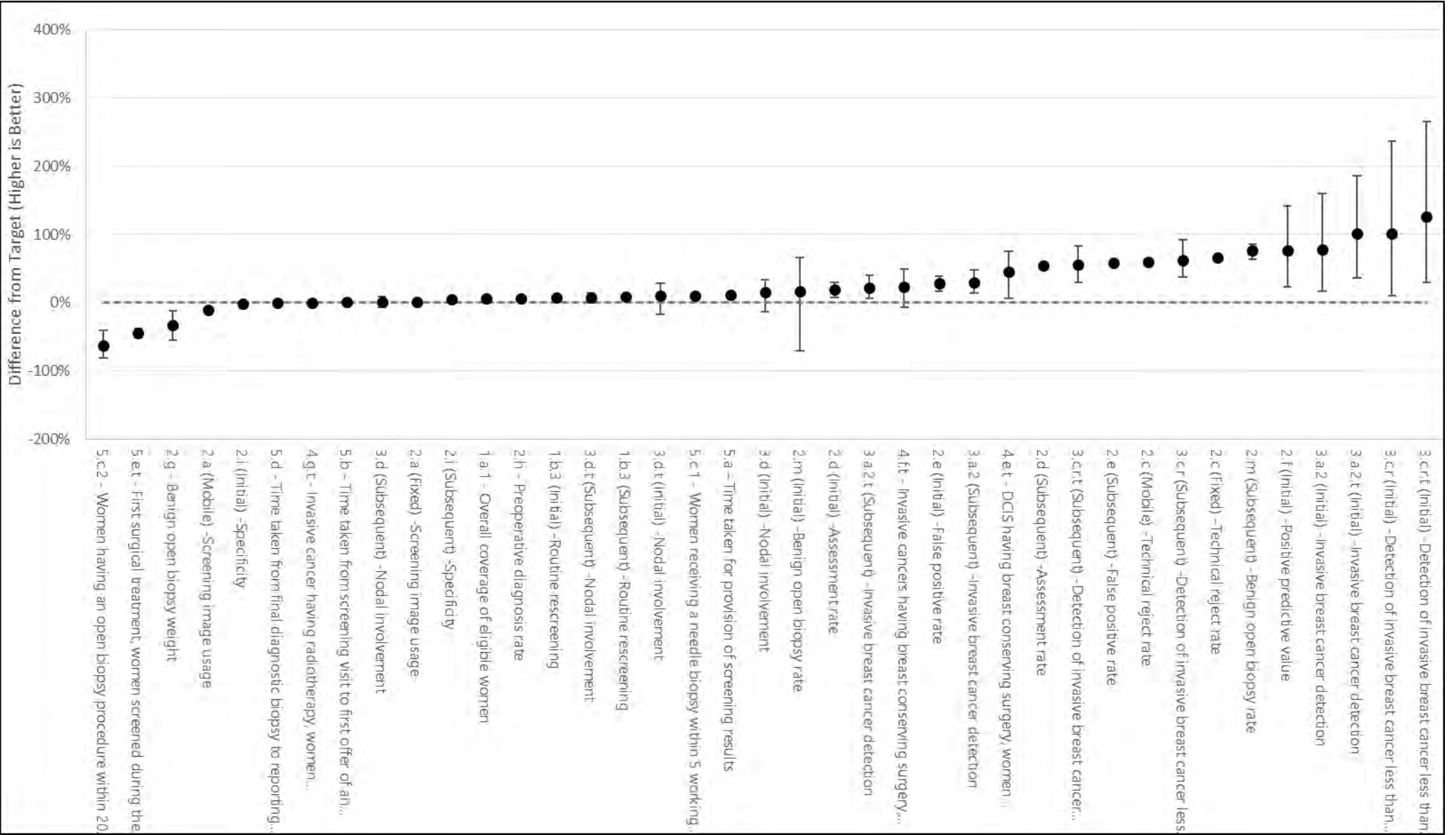
Overview 11, BSM, Total Ethnicity



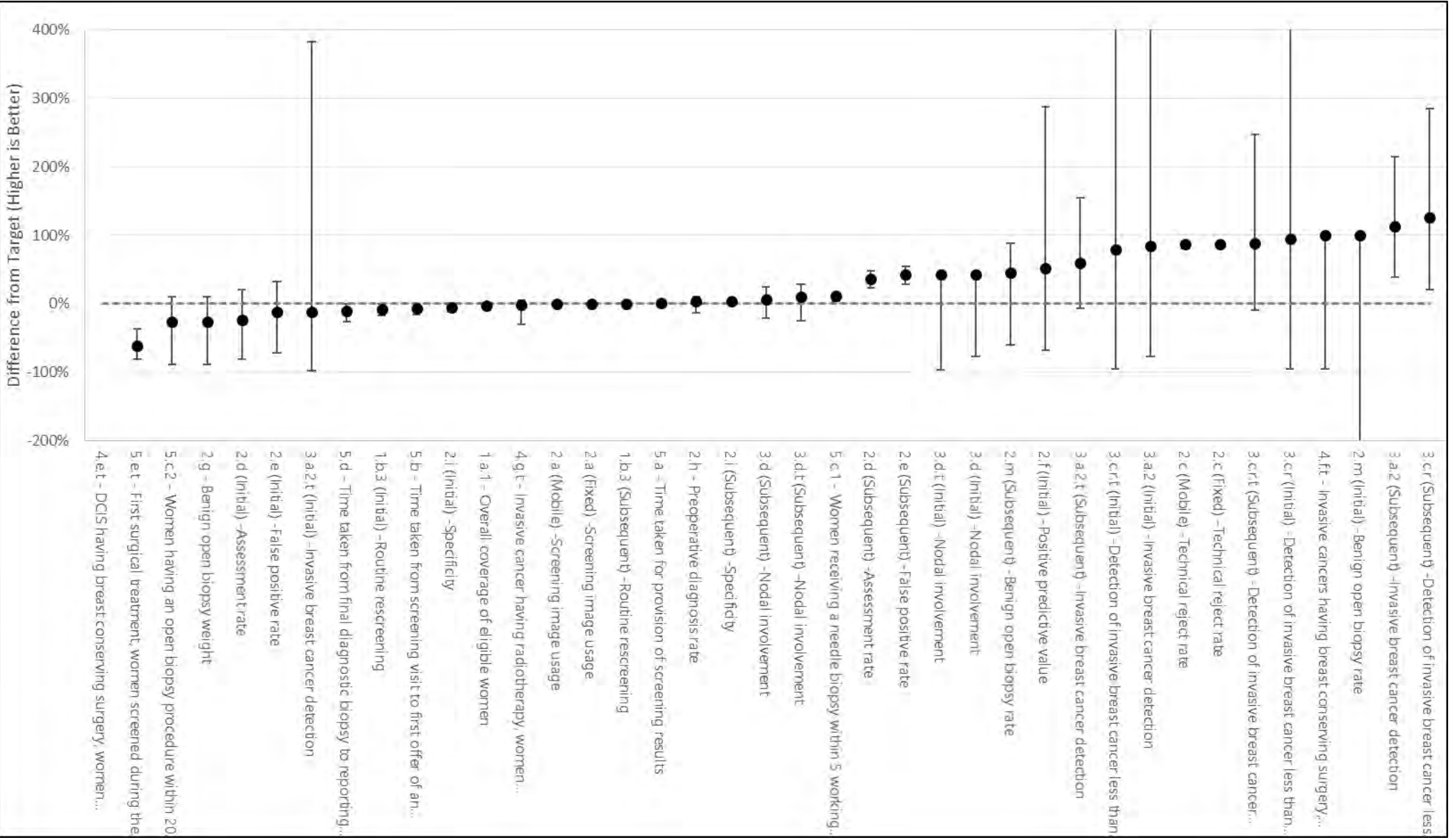
Overview 12, BSCC, Māori



Overview 13, BSCC, Total Ethnicity

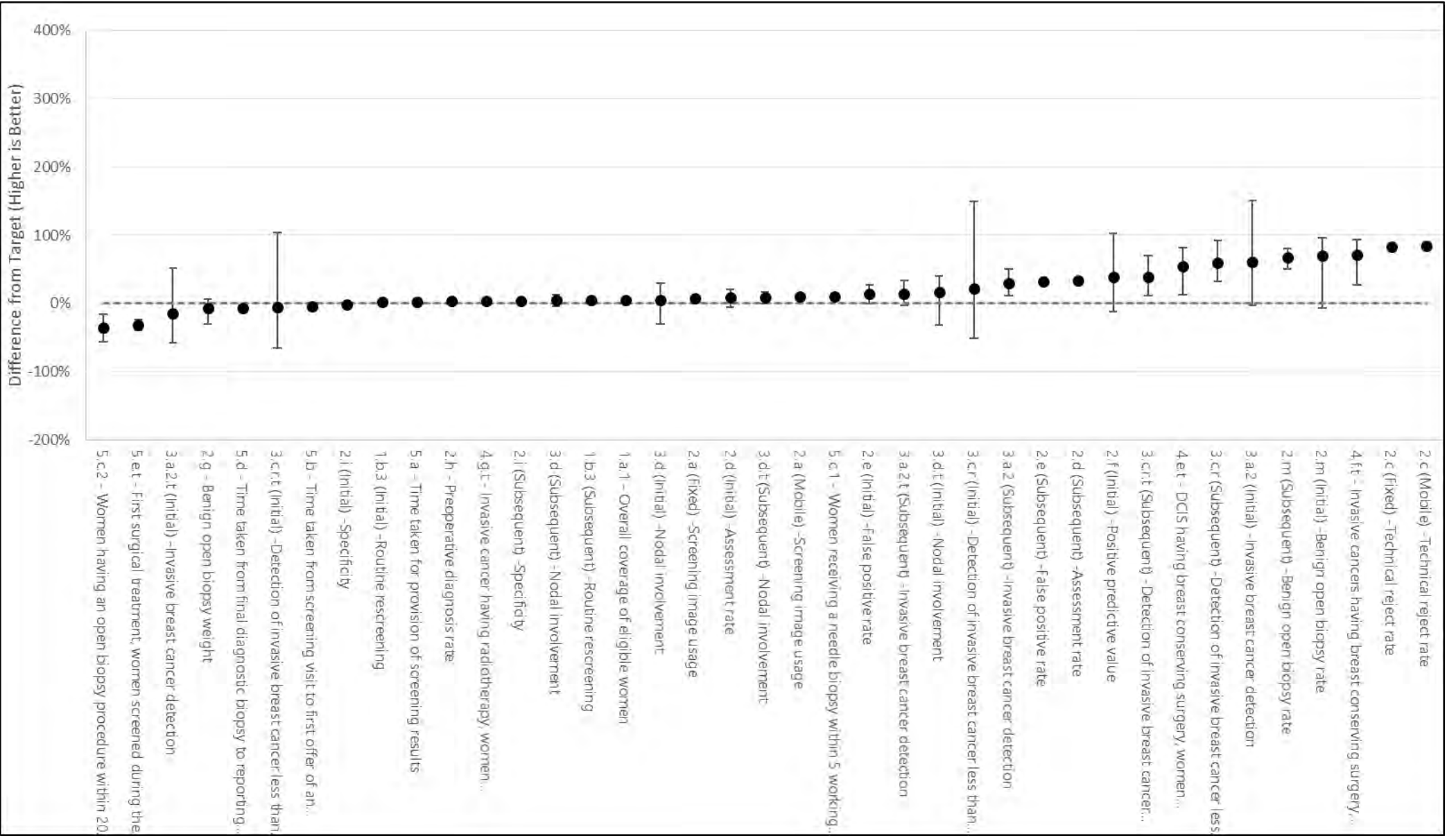


Overview 14, BSC, Māori

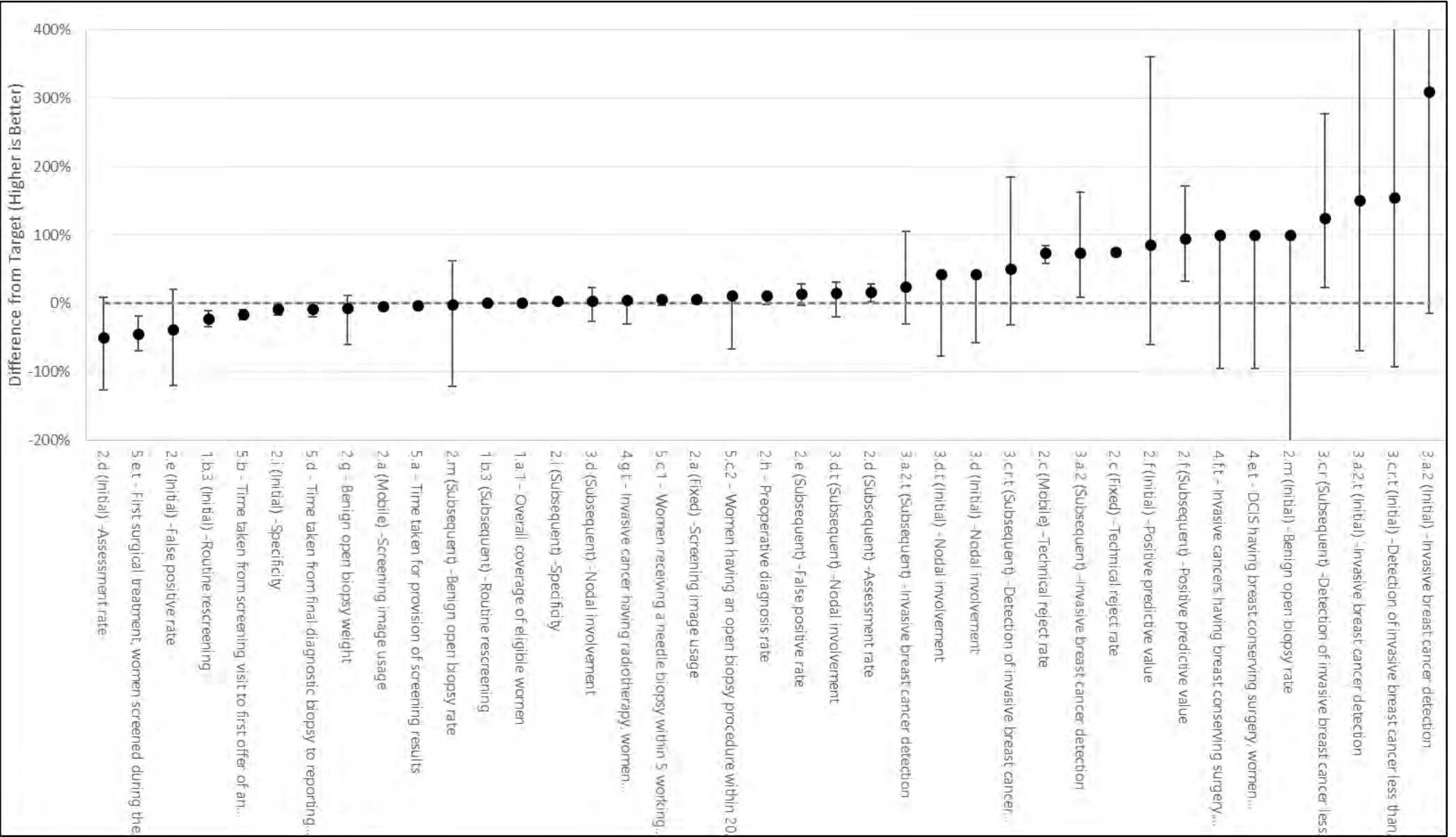




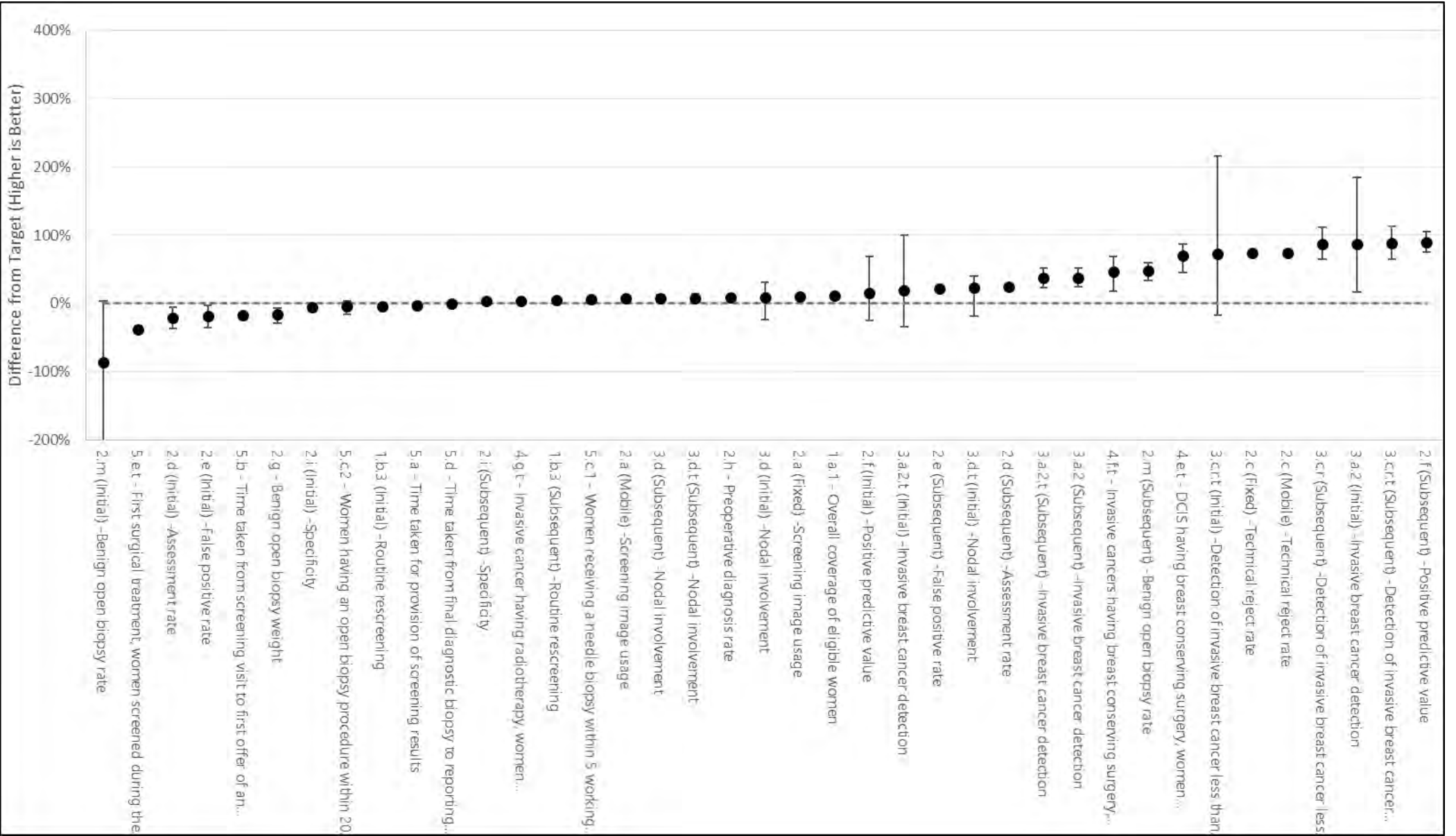
Overview 15, BSC, Total Ethnicity



Overview 16, BSSL, Māori



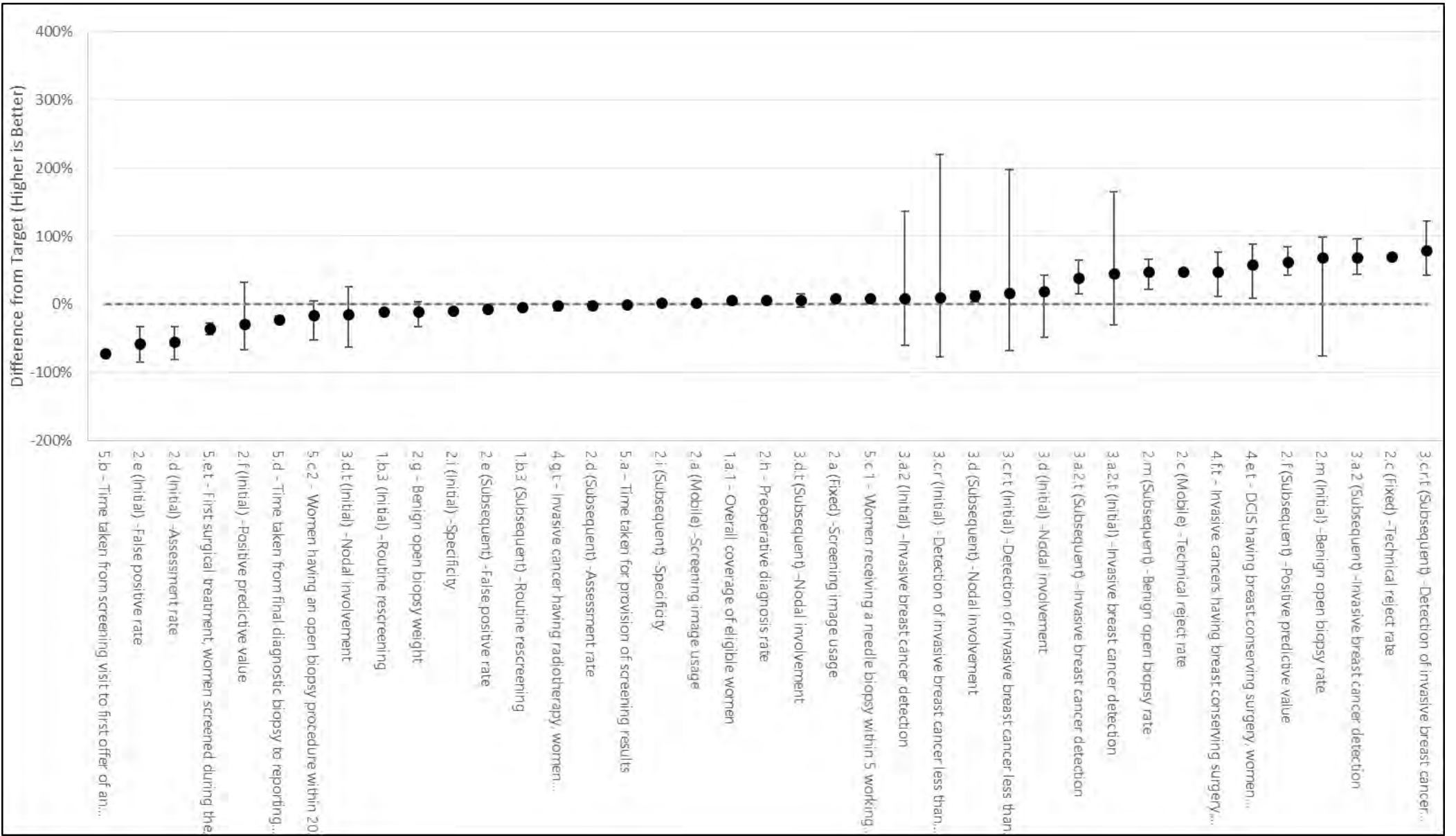
Overview 17, BSSL, Total Ethnicity







Overview 19, BSOS, Total Ethnicity



# 1.a.1, Overall coverage of eligible women

**Description:** The number of women screened as a percentage of women eligible.

**Target:** >70% of eligible women receive a screen within the most recent 24 month period

**Figure 1.a.1.1, 50 to 69, Overall coverage of eligible women**

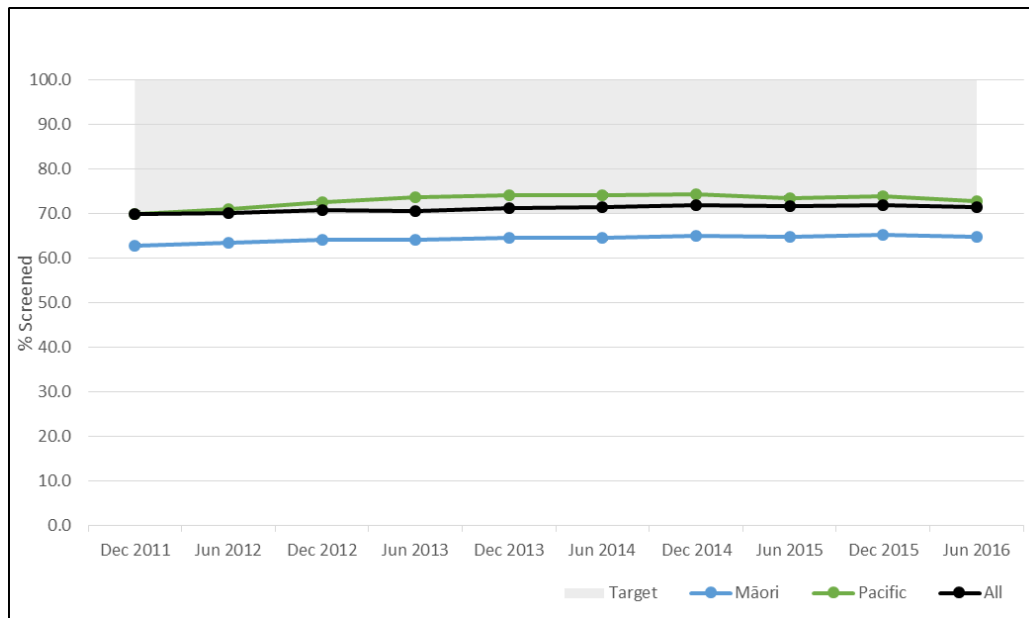
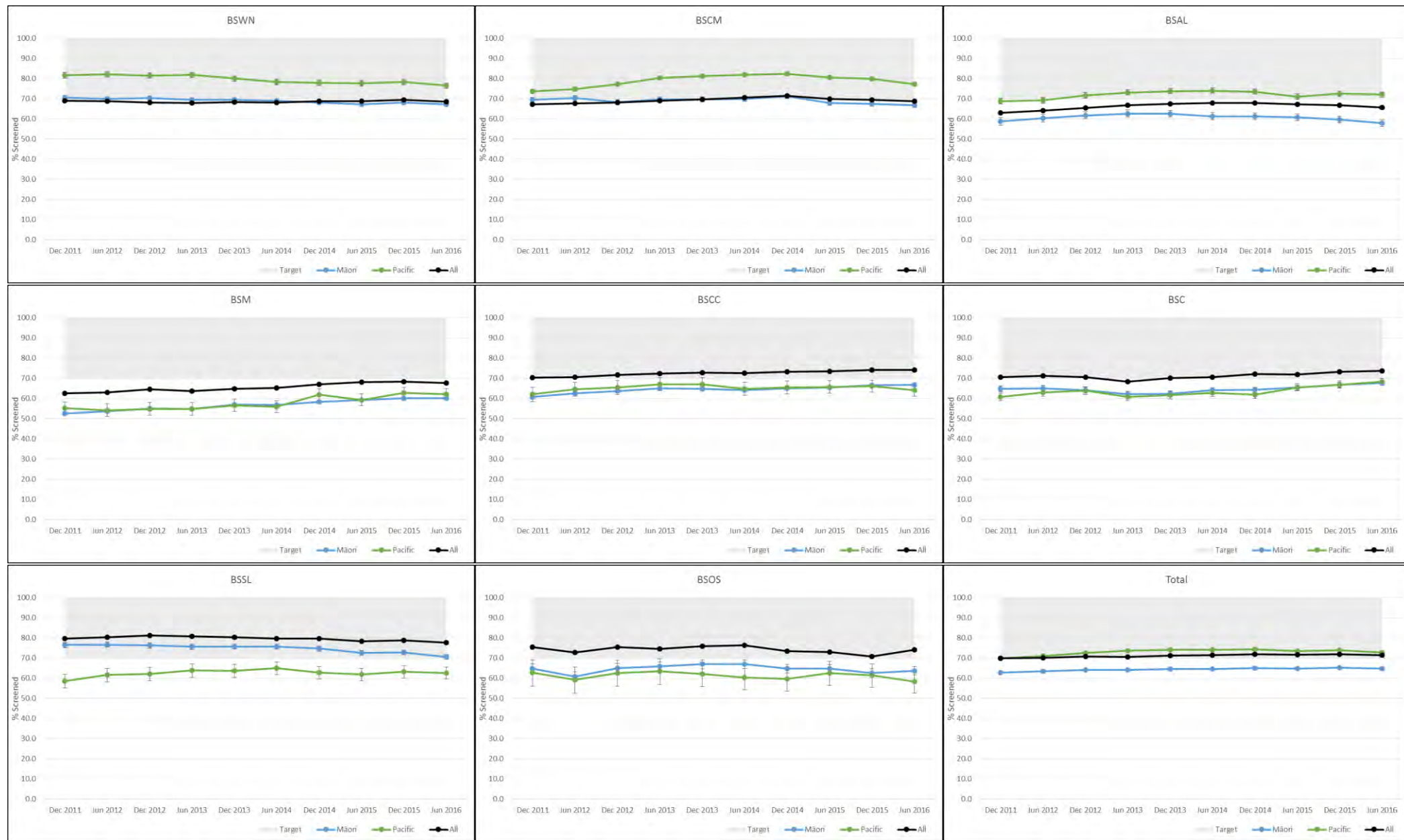


Figure 1.a.1.3, 50 to 69, Overall coverage of eligible women



**Table 1.a.1.1, Overall coverage of eligible women**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Women Screened	Eligible Women	% Screened (95% CI)	Māori / Non-Māori Ratio	Women Screened	Eligible Women	% Screened (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Women Screened	Eligible Women	% Screened (95% CI)	Women Screened	Eligible Women	% Screened (95% CI)	Women Screened	Eligible Women	% Screened (95% CI)
45 to 49	BSWN	2,362	3,420	69.1 (67.5, 70.6)	1.02 (0.99, 1.04)	999	1,410	70.9 (68.4, 73.2)	1.05 (1.01, 1.08)	16,597	24,480	67.8 (67.2, 68.4)	15,598	23,070	67.6 (67.0, 68.2)	18,959	27,900	68.0 (67.4, 68.5)
	BSCM	1,669	2,580	64.7 (62.8, 66.5)	0.89 (0.87, 0.92)	2,605	3,500	74.4 (72.9, 75.9)	1.04 (1.01, 1.06)	11,676	16,120	72.4 (71.7, 73.1)	9,071	12,620	71.9 (71.1, 72.7)	13,345	18,700	71.4 (70.7, 72.0)
	BSAL	787	1,240	63.5 (60.7, 66.2)	0.93 (0.90, 0.98)	1,345	1,810	74.3 (72.2, 76.3)	1.11 (1.08, 1.14)	10,636	15,660	67.9 (67.2, 68.6)	9,291	13,850	67.1 (66.3, 67.9)	11,423	16,900	67.6 (66.9, 68.3)
	BSM	2,958	5,270	56.1 (54.8, 57.5)	0.80 (0.78, 0.82)	292	500	58.4 (53.9, 62.8)	0.83 (0.77, 0.90)	13,703	19,600	69.9 (69.3, 70.6)	13,411	19,100	70.2 (69.6, 70.9)	16,661	24,870	67.0 (66.4, 67.6)
	BSCC	2,452	4,000	61.3 (59.8, 62.8)	0.83 (0.81, 0.85)	236	370	63.8 (58.7, 68.7)	0.86 (0.80, 0.93)	10,945	14,875	73.6 (72.9, 74.3)	10,709	14,505	73.8 (73.1, 74.5)	13,397	18,875	71.0 (70.3, 71.6)
	BSC	1,222	2,060	59.3 (57.2, 61.5)	0.87 (0.83, 0.90)	654	1,125	58.1 (55.2, 61.0)	0.84 (0.80, 0.88)	10,923	15,945	68.5 (67.8, 69.2)	10,269	14,820	69.3 (68.5, 70.0)	12,145	18,005	67.5 (66.8, 68.1)
	BSSL	1,542	2,070	74.5 (72.6, 76.4)	0.88 (0.86, 0.90)	263	420	62.6 (57.8, 67.3)	0.74 (0.68, 0.79)	21,818	25,760	84.7 (84.3, 85.1)	21,555	25,340	85.1 (84.6, 85.5)	23,360	27,830	83.9 (83.5, 84.4)
	BSOS	570	910	62.6 (59.4, 65.8)	0.88 (0.83, 0.92)	81	140	57.9 (49.2, 66.1)	0.81 (0.70, 0.93)	7,024	9,820	71.5 (70.6, 72.4)	6,943	9,680	71.7 (70.8, 72.6)	7,594	10,730	70.8 (69.9, 71.6)
	<b>Total</b>	<b>13,562</b>	<b>21,550</b>	<b>62.9 (62.3, 63.6)</b>	<b>0.87 (0.86, 0.88)</b>	<b>6,475</b>	<b>9,275</b>	<b>69.8 (68.9, 70.7)</b>	<b>0.96 (0.94, 0.97)</b>	<b>103,322</b>	<b>142,260</b>	<b>72.6 (72.4, 72.9)</b>	<b>96,847</b>	<b>132,985</b>	<b>72.8 (72.6, 73.1)</b>	<b>116,884</b>	<b>163,810</b>	<b>71.4 (71.1, 71.6)</b>
	50 to 69	BSWN	6,718	10,010	67.1 (66.2, 68.0)	0.98 (0.96, 0.99)	2,722	3,560	76.5 (75.0, 77.8)	1.12 (1.10, 1.14)	55,925	81,440	68.7 (68.4, 69.0)	53,203	77,880	68.3 (68.0, 68.6)	62,643	91,450
BSCM		4,182	6,270	66.7 (65.5, 67.9)	0.97 (0.95, 0.98)	6,395	8,280	77.2 (76.3, 78.1)	1.15 (1.13, 1.16)	34,217	49,560	69.0 (68.6, 69.4)	27,822	41,280	67.4 (66.9, 67.9)	38,399	55,830	68.8 (68.4, 69.2)
BSAL		1,983	3,430	57.8 (56.1, 59.5)	0.87 (0.85, 0.90)	3,255	4,520	72.0 (70.7, 73.3)	1.10 (1.08, 1.12)	31,605	47,790	66.1 (65.7, 66.6)	28,350	43,270	65.5 (65.1, 66.0)	33,588	51,220	65.6 (65.2, 66.0)
BSM		9,350	15,560	60.1 (59.3, 60.9)	0.87 (0.85, 0.88)	758	1,220	62.1 (59.3, 64.9)	0.90 (0.86, 0.94)	51,819	74,750	69.3 (69.0, 69.7)	51,061	73,530	69.4 (69.1, 69.8)	61,169	90,310	67.7 (67.4, 68.0)
BSCC		7,612	11,410	66.7 (65.8, 67.6)	0.88 (0.87, 0.90)	654	1,020	64.1 (61.1, 67.1)	0.85 (0.81, 0.89)	46,162	61,145	75.5 (75.2, 75.8)	45,508	60,125	75.7 (75.3, 76.0)	53,774	72,555	74.1 (73.8, 74.4)
BSC		3,498	5,170	67.7 (66.4, 68.9)	0.91 (0.89, 0.93)	1,939	2,840	68.3 (66.5, 70.0)	0.92 (0.89, 0.94)	38,928	52,420	74.3 (73.9, 74.6)	36,989	49,580	74.6 (74.2, 75.0)	42,426	57,590	73.7 (73.3, 74.0)
BSSL		3,715	5,270	70.5 (69.2, 71.7)	0.90 (0.89, 0.92)	629	1,005	62.6 (59.5, 65.6)	0.80 (0.76, 0.84)	73,481	94,270	77.9 (77.7, 78.2)	72,852	93,265	78.1 (77.8, 78.4)	77,196	99,540	77.6 (77.3, 77.8)
BSOS		1,396	2,190	63.7 (61.7, 65.8)	0.85 (0.83, 0.88)	181	310	58.4 (52.7, 63.9)	0.78 (0.71, 0.86)	27,859	37,330	74.6 (74.2, 75.1)	27,678	37,020	74.8 (74.3, 75.2)	29,255	39,520	74.0 (73.6, 74.5)
<b>Total</b>		<b>38,454</b>	<b>59,310</b>	<b>64.8 (64.4, 65.2)</b>	<b>0.90 (0.89, 0.90)</b>	<b>16,533</b>	<b>22,755</b>	<b>72.7 (72.1, 73.2)</b>	<b>1.01 (1.00, 1.01)</b>	<b>359,996</b>	<b>498,705</b>	<b>72.2 (72.1, 72.3)</b>	<b>343,463</b>	<b>475,950</b>	<b>72.2 (72.0, 72.3)</b>	<b>398,450</b>	<b>558,015</b>	<b>71.4 (71.3, 71.5)</b>

# 1.a.2, Coverage by initial and subsequent screens

**Description:** The number of women who had an initial/subsequent as a percentage of the number of women screened.

**Target:** No target

**Figure 1.a.2.1, 50 to 69, Coverage by initial and subsequent screens**

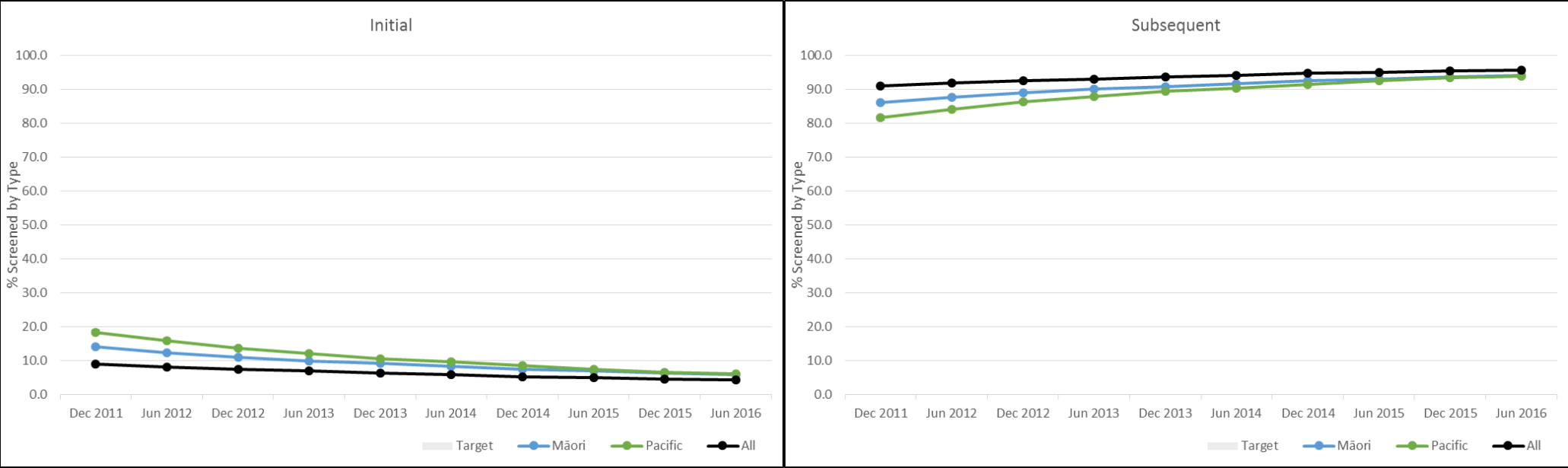


Figure 1.a.2.3, Initial, 50 to 69, Coverage by initial and subsequent screens

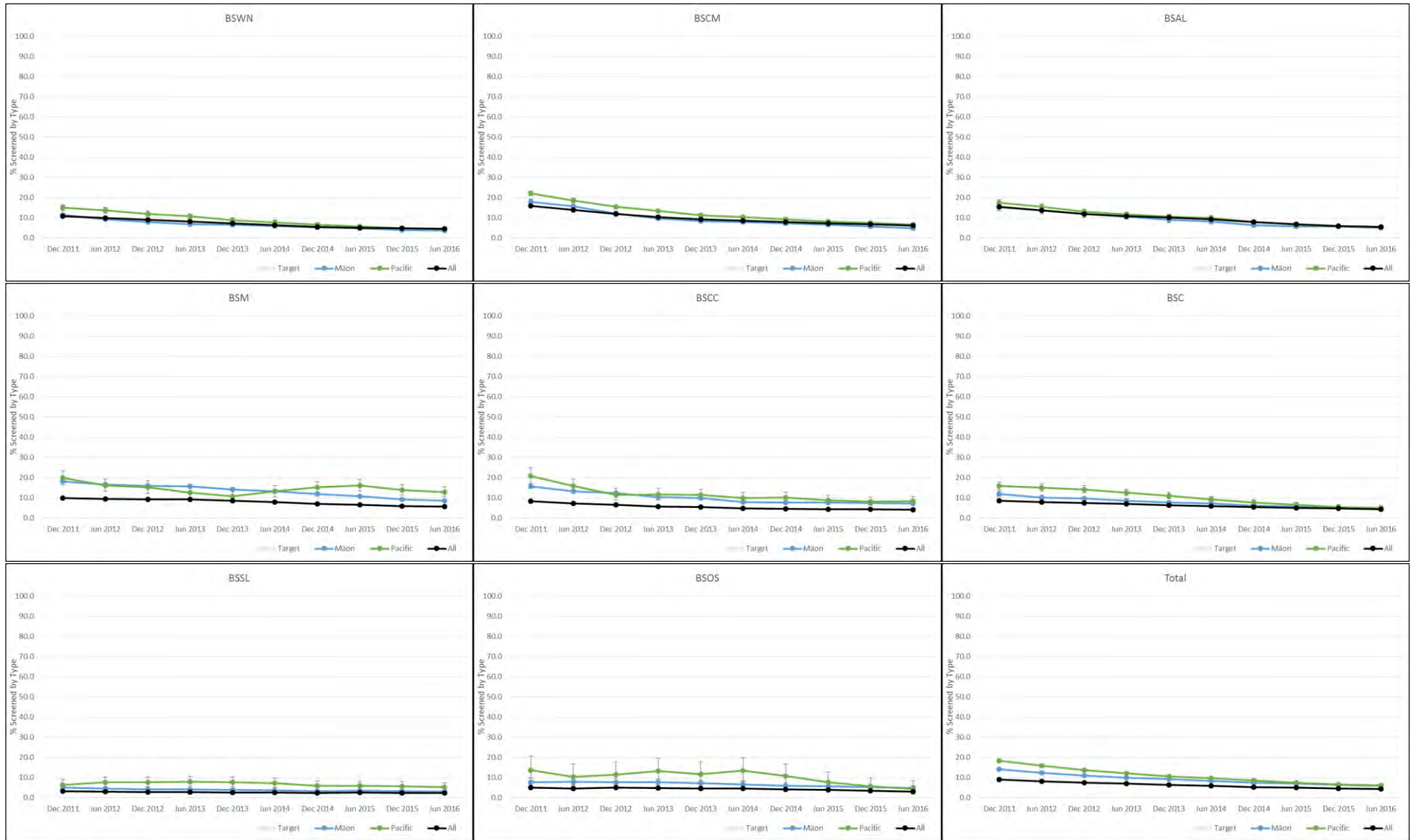
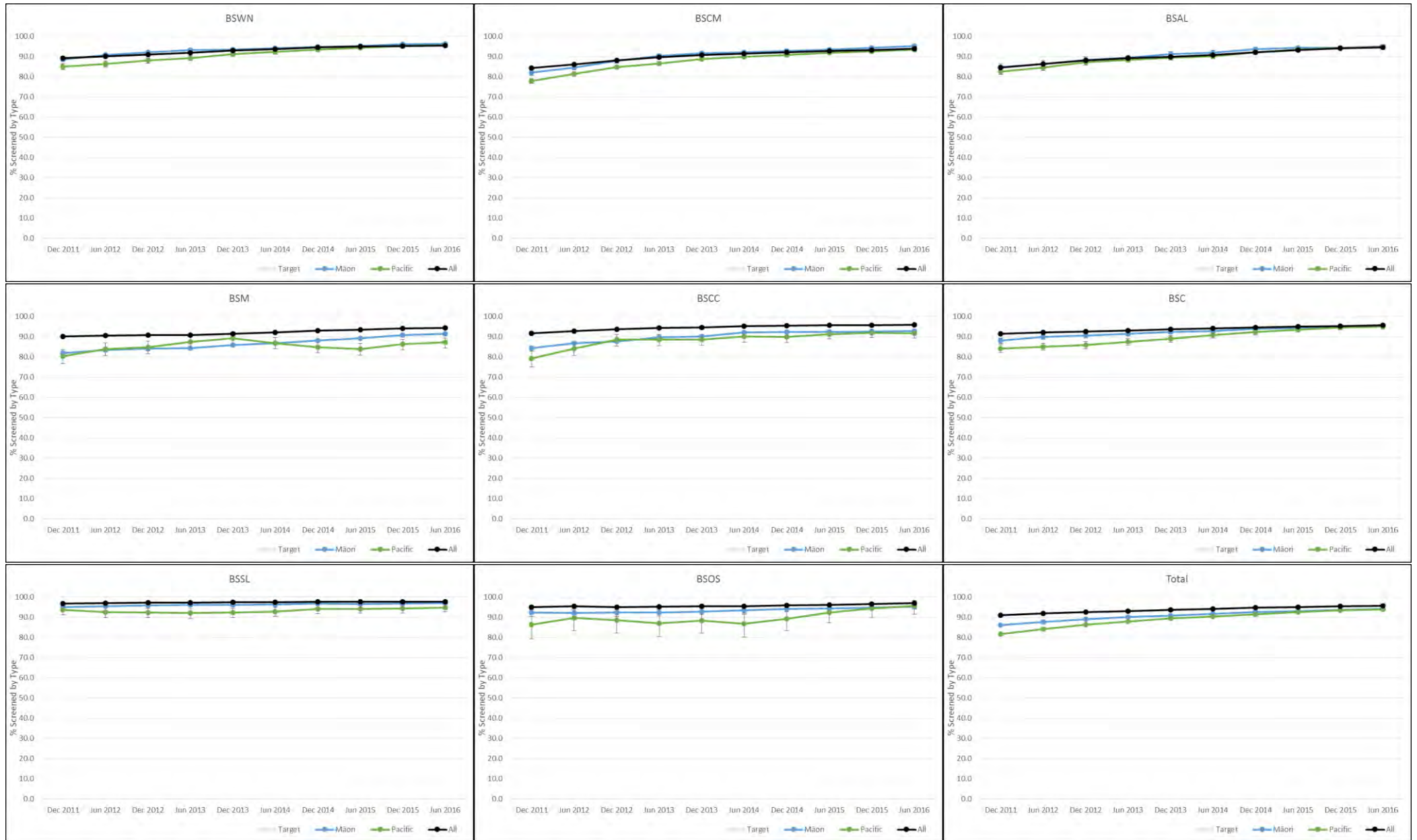




Figure 1.a.2.5, Subsequent, 50 to 69, Coverage by initial and subsequent screens



**Table 1.a.2.1, Coverage by initial and subsequent screens**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Women Screened by Type	Women Screened	% Screened (95% CI)	Māori / Non-Māori Ratio	Women Screened by Type	Women Screened	% Screened (95% CI)	Pacific / Non-Pacific Ratio	Women Screened by Type	Women Screened	% Screened (95% CI)	Women Screened by Type	Women Screened	% Screened (95% CI)	Women Screened by Type	Women Screened	% Screened (95% CI)	
45 to 49	Initial	BSWN	1,108	2,362	46.9 (44.9, 48.9)	1.10 (1.05, 1.15)	423	999	42.3 (39.3, 45.5)	0.99 (0.92, 1.07)	7,086	16,597	42.7 (41.9, 43.5)	6,663	15,598	42.7 (41.9, 43.5)	8,194	18,959	43.2 (42.5, 43.9)
		BSCM	781	1,669	46.8 (44.4, 49.2)	1.05 (1.00, 1.11)	1,192	2,605	45.8 (43.8, 47.7)	1.04 (0.99, 1.09)	5,182	11,676	44.4 (43.5, 45.3)	3,990	9,071	44.0 (43.0, 45.0)	5,963	13,345	44.7 (43.8, 45.5)
		BSAL	373	787	47.4 (43.9, 51.0)	1.12 (1.04, 1.21)	551	1,345	41.0 (38.3, 43.6)	0.97 (0.90, 1.03)	4,495	10,636	42.3 (41.3, 43.2)	3,944	9,291	42.4 (41.4, 43.5)	4,868	11,423	42.6 (41.7, 43.5)
		BSM	1,570	2,958	53.1 (51.3, 54.9)	1.10 (1.06, 1.14)	180	292	61.6 (55.8, 67.2)	1.29 (1.17, 1.41)	6,601	13,703	48.2 (47.3, 49.0)	6,421	13,411	47.9 (47.0, 48.7)	8,171	16,661	49.0 (48.3, 49.8)
		BSCC	1,157	2,452	47.2 (45.2, 49.2)	1.10 (1.05, 1.15)	114	236	48.3 (41.8, 54.9)	1.13 (0.99, 1.29)	4,695	10,945	42.9 (42.0, 43.8)	4,581	10,709	42.8 (41.8, 43.7)	5,852	13,397	43.7 (42.8, 44.5)
		BSC	556	1,222	45.5 (42.7, 48.3)	1.05 (0.99, 1.12)	298	654	45.6 (41.7, 49.5)	1.06 (0.97, 1.15)	4,724	10,923	43.2 (42.3, 44.2)	4,426	10,269	43.1 (42.1, 44.1)	5,280	12,145	43.5 (42.6, 44.4)
		BSSL	652	1,542	42.3 (39.8, 44.8)	1.05 (0.99, 1.11)	134	263	51.0 (44.7, 57.1)	1.27 (1.12, 1.43)	8,809	21,818	40.4 (39.7, 41.0)	8,675	21,555	40.2 (39.6, 40.9)	9,461	23,360	40.5 (39.9, 41.1)
		BSOS	272	570	47.7 (43.6, 51.9)	1.05 (0.96, 1.15)	42	81	51.9 (40.5, 63.1)	1.14 (0.92, 1.41)	3,191	7,024	45.4 (44.3, 46.6)	3,149	6,943	45.4 (44.2, 46.5)	3,463	7,594	45.6 (44.5, 46.7)
		<b>Total</b>	<b>6,469</b>	<b>13,562</b>	<b>47.7 (46.9, 48.5)</b>	<b>1.10 (1.08, 1.12)</b>	<b>2,934</b>	<b>6,475</b>	<b>45.3 (44.1, 46.5)</b>	<b>1.05 (1.02, 1.08)</b>	<b>44,783</b>	<b>103,322</b>	<b>43.3 (43.0, 43.6)</b>	<b>41,849</b>	<b>96,847</b>	<b>43.2 (42.9, 43.5)</b>	<b>51,252</b>	<b>116,884</b>	<b>43.8 (43.6, 44.1)</b>
		Subsequent	BSWN	1,254	2,362	53.1 (51.1, 55.1)	0.93 (0.89, 0.96)	576	999	57.7 (54.5, 60.7)	1.01 (0.95, 1.06)	9,511	16,597	57.3 (56.5, 58.1)	8,935	15,598	57.3 (56.5, 58.1)	10,765	18,959
	BSCM		888	1,669	53.2 (50.8, 55.6)	0.96 (0.91, 1.00)	1,413	2,605	54.2 (52.3, 56.2)	0.97 (0.93, 1.01)	6,494	11,676	55.6 (54.7, 56.5)	5,081	9,071	56.0 (55.0, 57.0)	7,382	13,345	55.3 (54.5, 56.2)
BSAL	414		787	52.6 (49.0, 56.1)	0.91 (0.85, 0.97)	794	1,345	59.0 (56.4, 61.7)	1.03 (0.98, 1.08)	6,141	10,636	57.7 (56.8, 58.7)	5,347	9,291	57.6 (56.5, 58.6)	6,555	11,423	57.4 (56.5, 58.3)	
BSM	1,388		2,958	46.9 (45.1, 48.7)	0.91 (0.87, 0.94)	112	292	38.4 (32.8, 44.2)	0.74 (0.64, 0.85)	7,102	13,703	51.8 (51.0, 52.7)	6,990	13,411	52.1 (51.3, 53.0)	8,490	16,661	51.0 (50.2, 51.7)	
BSCC	1,295		2,452	52.8 (50.8, 54.8)	0.93 (0.89, 0.96)	122	236	51.7 (45.1, 58.2)	0.90 (0.80, 1.02)	6,250	10,945	57.1 (56.2, 58.0)	6,128	10,709	57.2 (56.3, 58.2)	7,545	13,397	56.3 (55.5, 57.2)	
BSC	666		1,222	54.5 (51.7, 57.3)	0.96 (0.91, 1.01)	356	654	54.4 (50.5, 58.3)	0.96 (0.89, 1.03)	6,199	10,923	56.8 (55.8, 57.7)	5,843	10,269	56.9 (55.9, 57.9)	6,865	12,145	56.5 (55.6, 57.4)	
BSSL	890		1,542	57.7 (55.2, 60.2)	0.97 (0.93, 1.01)	129	263	49.0 (42.9, 55.3)	0.82 (0.72, 0.93)	13,009	21,818	59.6 (59.0, 60.3)	12,880	21,555	59.8 (59.1, 60.4)	13,899	23,360	59.5 (58.9, 60.1)	
BSOS	298		570	52.3 (48.1, 56.4)	0.96 (0.88, 1.04)	39	81	48.1 (36.9, 59.5)	0.88 (0.70, 1.11)	3,833	7,024	54.6 (53.4, 55.7)	3,794	6,943	54.6 (53.5, 55.8)	4,131	7,594	54.4 (53.3, 55.5)	
<b>Total</b>	<b>7,093</b>		<b>13,562</b>	<b>52.3 (51.5, 53.1)</b>	<b>0.92 (0.91, 0.94)</b>	<b>3,541</b>	<b>6,475</b>	<b>54.7 (53.5, 55.9)</b>	<b>0.96 (0.94, 0.98)</b>	<b>58,539</b>	<b>103,322</b>	<b>56.7 (56.4, 57.0)</b>	<b>54,998</b>	<b>96,847</b>	<b>56.8 (56.5, 57.1)</b>	<b>65,632</b>	<b>116,884</b>	<b>56.2 (55.9, 56.4)</b>	
50 to 69	Initial		BSWN	250	6,718	3.7 (3.3, 4.2)	0.78 (0.68, 0.88)	117	2,722	4.3 (3.6, 5.1)	0.89 (0.74, 1.07)	2,681	55,925	4.8 (4.6, 5.0)	2,564	53,203	4.8 (4.6, 5.0)	2,931	62,643
		BSCM	198	4,182	4.7 (4.1, 5.4)	0.74 (0.64, 0.86)	421	6,395	6.6 (6.0, 7.2)	1.04 (0.94, 1.15)	2,181	34,217	6.4 (6.1, 6.6)	1,760	27,822	6.3 (6.0, 6.6)	2,379	38,399	6.2 (6.0, 6.4)
		BSAL	102	1,983	5.1 (4.2, 6.2)	0.94 (0.78, 1.14)	178	3,255	5.5 (4.7, 6.3)	1.00 (0.86, 1.17)	1,724	31,605	5.5 (5.2, 5.7)	1,546	28,350	5.5 (5.2, 5.7)	1,826	33,588	5.4 (5.2, 5.7)
		BSM	811	9,350	8.7 (8.1, 9.3)	1.68 (1.55, 1.81)	98	758	12.9 (10.6, 15.5)	2.55 (2.12, 3.08)	2,683	51,819	5.2 (5.0, 5.4)	2,585	51,061	5.1 (4.9, 5.3)	3,494	61,169	5.7 (5.5, 5.9)
		BSCC	551	7,612	7.2 (6.7, 7.8)	1.93 (1.76, 2.12)	55	654	8.4 (6.4, 10.8)	2.28 (1.76, 2.95)	1,732	46,162	3.8 (3.6, 3.9)	1,677	45,508	3.7 (3.5, 3.9)	2,283	53,774	4.2 (4.1, 4.4)
		BSC	168	3,498	4.8 (4.1, 5.6)	1.08 (0.93, 1.26)	99	1,939	5.1 (4.2, 6.2)	1.16 (0.95, 1.41)	1,726	38,928	4.4 (4.2, 4.6)	1,627	36,989	4.4 (4.2, 4.6)	1,894	42,426	4.5 (4.3, 4.7)
		BSSL	116	3,715	3.1 (2.6, 3.7)	1.37 (1.14, 1.64)	33	629	5.2 (3.6, 7.3)	2.32 (1.66, 3.25)	1,679	73,481	2.3 (2.2, 2.4)	1,646	72,852	2.3 (2.2, 2.4)	1,795	77,196	2.3 (2.2, 2.4)
		BSOS	67	1,396	4.8 (3.7, 6.1)	1.62 (1.27, 2.06)	8	181	4.4 (1.9, 8.5)	1.49 (0.76, 2.95)	828	27,859	3.0 (2.8, 3.2)	820	27,678	3.0 (2.8, 3.2)	895	29,255	3.1 (2.9, 3.3)
		<b>Total</b>	<b>2,263</b>	<b>38,454</b>	<b>5.9 (5.7, 6.1)</b>	<b>1.39 (1.33, 1.45)</b>	<b>1,009</b>	<b>16,533</b>	<b>6.1 (5.7, 6.5)</b>	<b>1.47 (1.38, 1.57)</b>	<b>15,234</b>	<b>359,996</b>	<b>4.2 (4.2, 4.3)</b>	<b>14,225</b>	<b>343,463</b>	<b>4.1 (4.1, 4.2)</b>	<b>17,497</b>	<b>398,450</b>	<b>4.4 (4.3, 4.5)</b>
		Subsequent	BSWN	6,468	6,718	96.3 (95.8, 96.7)	1.01 (1.01, 1.02)	2,605	2,722	95.7 (94.9, 96.4)	1.01 (1.00, 1.01)	53,244	55,925	95.2 (95.0, 95.4)	50,639	53,203	95.2 (95.0, 95.4)	59,712	62,643
	BSCM		3,984	4,182	95.3 (94.6, 95.9)	1.02 (1.01, 1.02)	5,974	6,395	93.4 (92.8, 94.0)	1.00 (0.99, 1.00)	32,036	34,217	93.6 (93.4, 93.9)	26,062	27,822	93.7 (93.4, 94.0)	36,020	38,399	93.8 (93.6, 94.0)
BSAL	1,881		1,983	94.9 (93.8, 95.8)	1.00 (0.99, 1.01)	3,077	3,255	94.5 (93.7, 95.3)	1.00 (0.99, 1.01)	29,881	31,605	94.5 (94.3, 94.8)	26,804	28,350	94.5 (94.3, 94.8)	31,762	33,588	94.6 (94.3, 94.8)	
BSM	8,539		9,350	91.3 (90.7, 91.9)	0.96 (0.96, 0.97)	660	758	87.1 (84.5, 89.4)	0.92 (0.89, 0.94)	49,136	51,819	94.8 (94.6, 95.0)	48,476	51,061	94.9 (94.7, 95.1)	57,675	61,169	94.3 (94.1, 94.5)	
BSCC	7,061		7,612	92.8 (92.2, 93.3)	0.96 (0.96, 0.97)	599	654	91.6 (89.2, 93.6)	0.95 (0.93, 0.97)	44,430	46,162	96.2 (96.1, 96.4)	43,831	45,508	96.3 (96.1, 96.5)	51,491	53,774	95.8 (95.6, 95.9)	
BSC	3,330		3,498	95.2 (94.4, 95.9)	1.00 (0.99, 1.00)	1,840	1,939	94.9 (93.8, 95.8)	0.99 (0.98, 1.00)	37,202	38,928	95.6 (95.4, 95.8)	35,362	36,989	95.6 (95.4, 95.8)	40,532	42,426	95.5 (95.3, 95.7)	
BSSL	3,599		3,715	96.9 (96.3, 97.4)	0.99 (0.99, 1.00)	596	629	94.8 (92.7, 96.4)	0.97 (0.95, 0.99)	71,802	73,481	97.7 (97.6, 97.8)	71,206	72,852	97.7 (97.6, 97.8)	75,401	77,196	97.7 (97.6, 97.8)	
BSOS	1,329		1,396	95.2 (93.9, 96.3)	0.98 (0.97, 0.99)	173	181	95.6 (91.5, 98.1)	0.99 (0.95, 1.02)	27,031	27,859	97.0 (96.8, 97.2)	26,858	27,678	97.0 (96.8, 97.2)	28,360	29,255	96.9 (96.7, 97.1)	
<b>Total</b>	<b>36,191</b>		<b>38,454</b>	<b>94.1 (93.9, 94.3)</b>	<b>0.98 (0.98, 0.98)</b>	<b>15,524</b>	<b>16,533</b>	<b>93.9 (93.5, 94.3)</b>	<b>0.98 (0.98, 0.98)</b>	<b>344,762</b>	<b>359,996</b>	<b>95.8 (95.7, 95.8)</b>	<b>329,238</b>	<b>343,463</b>	<b>95.9 (95.8, 95.9)</b>	<b>380,953</b>	<b>398,450</b>	<b>95.6 (95.5, 95.7)</b>	



# 1.a.3, Coverage by screening unit type

**Description:** The number of women who had a screen at a fixed/mobile site as a percentage of the number of women screened.

**Target:** No target

**Figure 1.a.3.1, 50 to 69, Coverage by screening unit type**

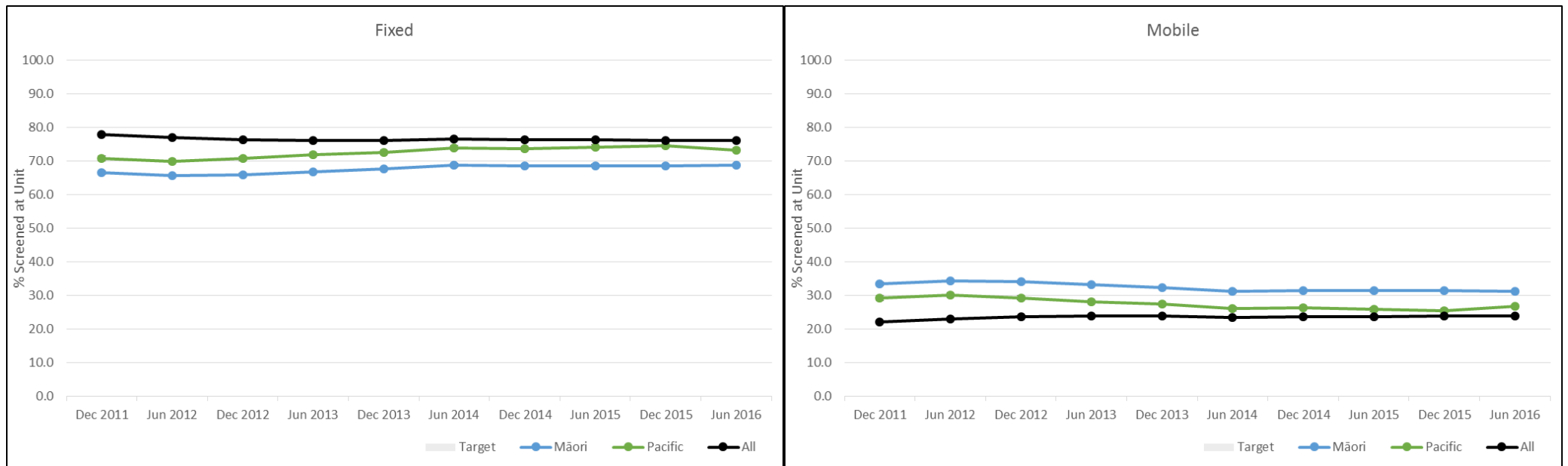


Figure 1.a.3.3, Fixed, 50 to 69, Coverage by screening unit type

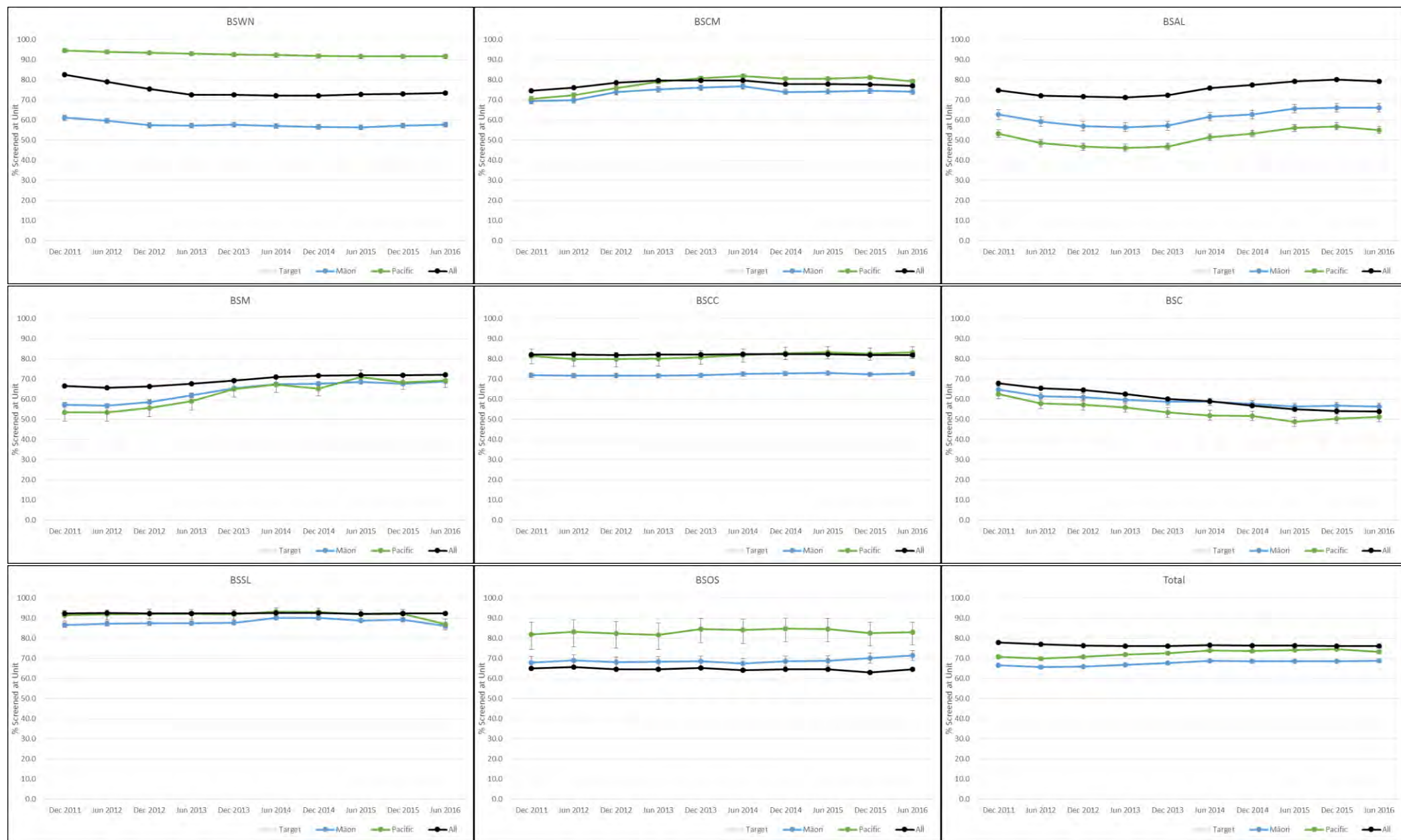
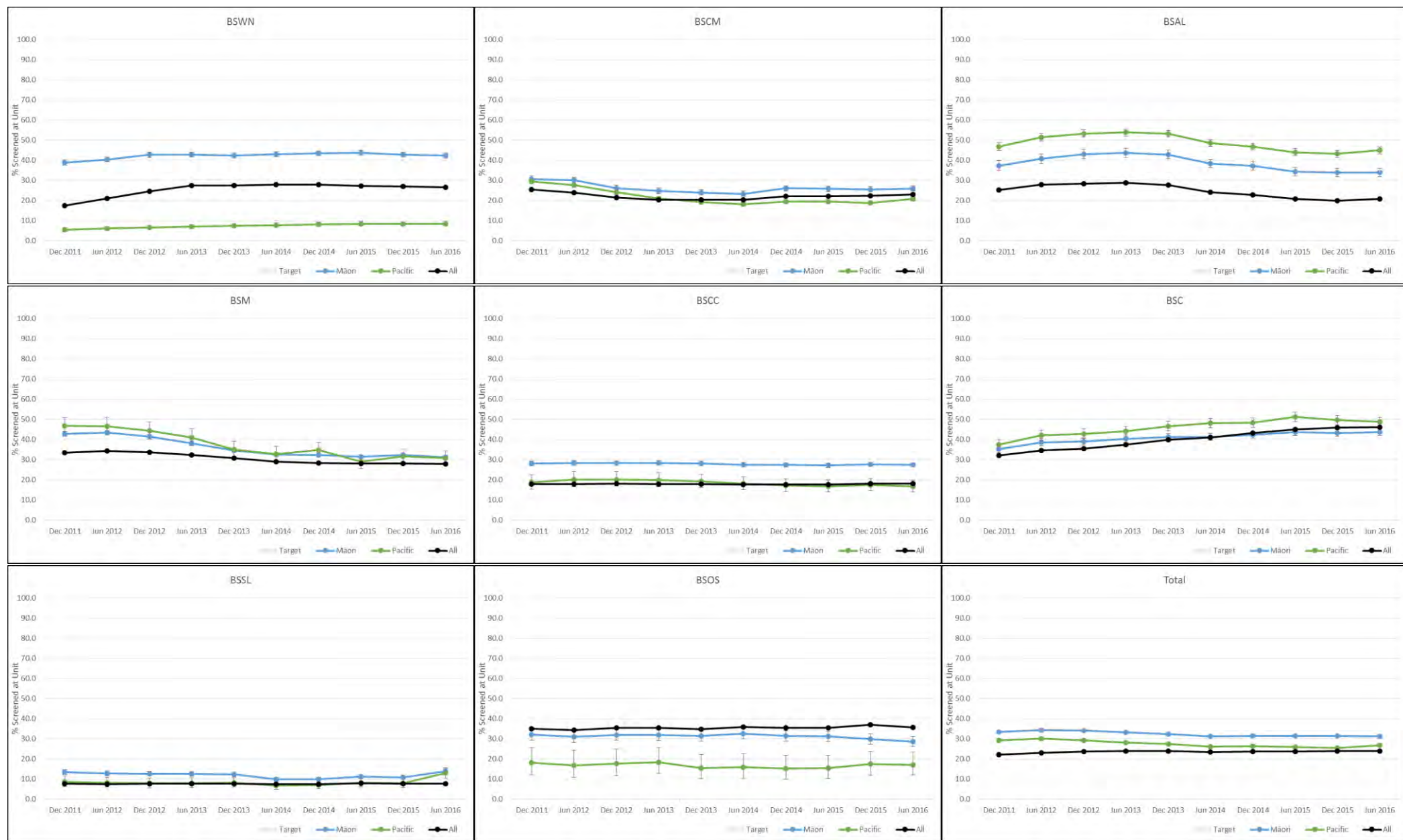


Figure 1.a.3.5, Mobile, 50 to 69, Coverage by screening unit type



**Table 1.a.3.1, Coverage by screening unit type**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Women Screened at Unit	Women Screened	% Screened (95% CI)	Māori / Non-Māori Ratio	Women Screened at Unit	Women Screened	% Screened (95% CI)	Pacific / Non-Pacific Ratio	Women Screened at Unit	Women Screened	% Screened (95% CI)	Women Screened at Unit	Women Screened	% Screened (95% CI)	Women Screened at Unit	Women Screened	% Screened (95% CI)	
45 to 49	Fixed	BSWN	1,479	2,362	62.6 (60.6, 64.6)	0.79 (0.77, 0.82)	903	999	90.4 (88.4, 92.1)	1.16 (1.13, 1.18)	13,085	16,597	78.8 (78.2, 79.5)	12,182	15,598	78.1 (77.4, 78.7)	14,564	18,959	76.8 (76.2, 77.4)
		BSCM	1,328	1,669	79.6 (77.6, 81.5)	0.98 (0.95, 1.00)	2,196	2,605	84.3 (82.8, 85.7)	1.05 (1.03, 1.07)	9,487	11,676	81.3 (80.5, 82.0)	7,291	9,071	80.4 (79.5, 81.2)	10,815	13,345	81.0 (80.4, 81.7)
		BSAL	547	787	69.5 (66.2, 72.7)	0.88 (0.84, 0.92)	769	1,345	57.2 (54.5, 59.8)	0.70 (0.66, 0.73)	8,393	10,636	78.9 (78.1, 79.7)	7,624	9,291	82.1 (81.3, 82.8)	8,940	11,423	78.3 (77.5, 79.0)
		BSM	2,171	2,958	73.4 (71.8, 75.0)	0.94 (0.92, 0.96)	214	292	73.3 (67.8, 78.3)	0.94 (0.87, 1.00)	10,705	13,703	78.1 (77.4, 78.8)	10,491	13,411	78.2 (77.5, 78.9)	12,876	16,661	77.3 (76.6, 77.9)
		BSCC	1,890	2,452	77.1 (75.4, 78.7)	0.90 (0.88, 0.92)	198	236	83.9 (78.6, 88.3)	0.98 (0.92, 1.03)	9,408	10,945	86.0 (85.3, 86.6)	9,210	10,709	86.0 (85.3, 86.7)	11,298	13,397	84.3 (83.7, 84.9)
		BSC	657	1,222	53.8 (50.9, 56.6)	1.07 (1.01, 1.13)	307	654	46.9 (43.1, 50.8)	0.93 (0.85, 1.01)	5,495	10,923	50.3 (49.4, 51.2)	5,188	10,269	50.5 (49.5, 51.5)	6,152	12,145	50.7 (49.8, 51.5)
		BSSL	1,386	1,542	89.9 (88.3, 91.3)	0.95 (0.93, 0.97)	234	263	89.0 (84.5, 92.5)	0.94 (0.90, 0.98)	20,639	21,818	94.6 (94.3, 94.9)	20,405	21,555	94.7 (94.4, 95.0)	22,025	23,360	94.3 (94.0, 94.6)
		BSOS	409	570	71.8 (67.9, 75.4)	1.05 (1.00, 1.11)	66	81	81.5 (71.3, 89.2)	1.20 (1.08, 1.33)	4,781	7,024	68.1 (67.0, 69.2)	4,715	6,943	67.9 (66.8, 69.0)	5,190	7,594	68.3 (67.3, 69.4)
		<b>Total</b>	<b>9,867</b>	<b>13,562</b>	<b>72.8 (72.0, 73.5)</b>	<b>0.92 (0.91, 0.93)</b>	<b>4,887</b>	<b>6,475</b>	<b>75.5 (74.4, 76.5)</b>	<b>0.95 (0.94, 0.96)</b>	<b>81,993</b>	<b>103,322</b>	<b>79.4 (79.1, 79.6)</b>	<b>77,106</b>	<b>96,847</b>	<b>79.6 (79.4, 79.9)</b>	<b>91,860</b>	<b>116,884</b>	<b>78.6 (78.4, 78.8)</b>
	Mobile	BSWN	883	2,362	37.4 (35.4, 39.4)	1.77 (1.66, 1.88)	96	999	9.6 (7.9, 11.6)	0.44 (0.36, 0.53)	3,512	16,597	21.2 (20.5, 21.8)	3,416	15,598	21.9 (21.3, 22.6)	4,395	18,959	23.2 (22.6, 23.8)
		BSCM	341	1,669	20.4 (18.5, 22.4)	1.09 (0.98, 1.21)	409	2,605	15.7 (14.3, 17.2)	0.80 (0.72, 0.88)	2,189	11,676	18.7 (18.0, 19.5)	1,780	9,071	19.6 (18.8, 20.5)	2,530	13,345	19.0 (18.3, 19.6)
		BSAL	240	787	30.5 (27.3, 33.8)	1.45 (1.29, 1.62)	576	1,345	42.8 (40.2, 45.5)	2.39 (2.21, 2.57)	2,243	10,636	21.1 (20.3, 21.9)	1,667	9,291	17.9 (17.2, 18.7)	2,483	11,423	21.7 (21.0, 22.5)
		BSM	787	2,958	26.6 (25.0, 28.2)	1.22 (1.14, 1.30)	78	292	26.7 (21.7, 32.2)	1.23 (1.01, 1.49)	2,998	13,703	21.9 (21.2, 22.6)	2,920	13,411	21.8 (21.1, 22.5)	3,785	16,661	22.7 (22.1, 23.4)
		BSCC	562	2,452	22.9 (21.3, 24.6)	1.63 (1.50, 1.78)	38	236	16.1 (11.7, 21.4)	1.15 (0.86, 1.54)	1,537	10,945	14.0 (13.4, 14.7)	1,499	10,709	14.0 (13.3, 14.7)	2,099	13,397	15.7 (15.1, 16.3)
		BSC	565	1,222	46.2 (43.4, 49.1)	0.93 (0.87, 0.99)	347	654	53.1 (49.2, 56.9)	1.07 (0.99, 1.16)	5,428	10,923	49.7 (48.8, 50.6)	5,081	10,269	49.5 (48.5, 50.5)	5,993	12,145	49.3 (48.5, 50.2)
		BSSL	156	1,542	10.1 (8.7, 11.7)	1.87 (1.60, 2.19)	29	263	11.0 (7.5, 15.5)	2.07 (1.46, 2.93)	1,179	21,818	5.4 (5.1, 5.7)	1,150	21,555	5.3 (5.0, 5.6)	1,335	23,360	5.7 (5.4, 6.0)
		BSOS	161	570	28.2 (24.6, 32.1)	0.89 (0.77, 1.01)	15	81	18.5 (10.8, 28.7)	0.58 (0.36, 0.91)	2,243	7,024	31.9 (30.8, 33.0)	2,228	6,943	32.1 (31.0, 33.2)	2,404	7,594	31.7 (30.6, 32.7)
<b>Total</b>		<b>3,695</b>	<b>13,562</b>	<b>27.2 (26.5, 28.0)</b>	<b>1.32 (1.28, 1.36)</b>	<b>1,588</b>	<b>6,475</b>	<b>24.5 (23.5, 25.6)</b>	<b>1.20 (1.15, 1.26)</b>	<b>21,329</b>	<b>103,322</b>	<b>20.6 (20.4, 20.9)</b>	<b>19,741</b>	<b>96,847</b>	<b>20.4 (20.1, 20.6)</b>	<b>25,024</b>	<b>116,884</b>	<b>21.4 (21.2, 21.7)</b>	
50 to 69	Fixed	BSWN	3,874	6,718	57.7 (56.5, 58.9)	0.77 (0.75, 0.78)	2,493	2,722	91.6 (90.5, 92.6)	1.23 (1.21, 1.24)	42,164	55,925	75.4 (75.0, 75.8)	39,671	53,203	74.6 (74.2, 74.9)	46,038	62,643	73.5 (73.1, 73.8)
		BSCM	3,094	4,182	74.0 (72.6, 75.3)	0.96 (0.94, 0.98)	5,070	6,395	79.3 (78.3, 80.3)	1.03 (1.02, 1.05)	26,438	34,217	77.3 (76.8, 77.7)	21,368	27,822	76.8 (76.3, 77.3)	29,532	38,399	76.9 (76.5, 77.3)
		BSAL	1,311	1,983	66.1 (64.0, 68.2)	0.83 (0.80, 0.85)	1,793	3,255	55.1 (53.4, 56.8)	0.67 (0.64, 0.69)	25,274	31,605	80.0 (79.5, 80.4)	23,481	28,350	82.8 (82.4, 83.3)	26,585	33,588	79.2 (78.7, 79.6)
		BSM	6,431	9,350	68.8 (67.8, 69.7)	0.95 (0.93, 0.96)	525	758	69.3 (65.8, 72.5)	0.95 (0.91, 1.00)	37,625	51,819	72.6 (72.2, 73.0)	37,100	51,061	72.7 (72.3, 73.0)	44,056	61,169	72.0 (71.7, 72.4)
		BSCC	5,529	7,612	72.6 (71.6, 73.6)	0.87 (0.86, 0.88)	544	654	83.2 (80.1, 86.0)	1.00 (0.96, 1.03)	38,520	46,162	83.4 (83.1, 83.8)	37,976	45,508	83.4 (83.1, 83.8)	44,049	53,774	81.9 (81.6, 82.2)
		BSC	1,971	3,498	56.3 (54.7, 58.0)	1.05 (1.02, 1.08)	992	1,939	51.2 (48.9, 53.4)	0.95 (0.91, 0.99)	20,878	38,928	53.6 (53.1, 54.1)	19,886	36,989	53.8 (53.3, 54.3)	22,849	42,426	53.9 (53.4, 54.3)
		BSSL	3,197	3,715	86.1 (84.9, 87.2)	0.93 (0.92, 0.94)	547	629	87.0 (84.1, 89.5)	0.94 (0.91, 0.97)	68,051	73,481	92.6 (92.4, 92.8)	67,504	72,852	92.7 (92.5, 92.8)	71,248	77,196	92.3 (92.1, 92.5)
		BSOS	997	1,396	71.4 (69.0, 73.8)	1.12 (1.08, 1.15)	150	181	82.9 (76.6, 88.1)	1.30 (1.21, 1.38)	17,851	27,859	64.1 (63.5, 64.6)	17,701	27,678	64.0 (63.4, 64.5)	18,848	29,255	64.4 (63.9, 65.0)
		<b>Total</b>	<b>26,404</b>	<b>38,454</b>	<b>68.7 (68.2, 69.1)</b>	<b>0.89 (0.89, 0.90)</b>	<b>12,114</b>	<b>16,533</b>	<b>73.3 (72.6, 73.9)</b>	<b>0.95 (0.94, 0.96)</b>	<b>276,801</b>	<b>359,996</b>	<b>76.9 (76.8, 77.0)</b>	<b>264,687</b>	<b>343,463</b>	<b>77.1 (76.9, 77.2)</b>	<b>303,205</b>	<b>398,450</b>	<b>76.1 (76.0, 76.2)</b>
	Mobile	BSWN	2,844	6,718	42.3 (41.1, 43.5)	1.72 (1.67, 1.77)	229	2,722	8.4 (7.4, 9.5)	0.33 (0.29, 0.38)	13,761	55,925	24.6 (24.2, 25.0)	13,532	53,203	25.4 (25.1, 25.8)	16,605	62,643	26.5 (26.2, 26.9)
		BSCM	1,088	4,182	26.0 (24.7, 27.4)	1.14 (1.08, 1.21)	1,325	6,395	20.7 (19.7, 21.7)	0.89 (0.85, 0.94)	7,779	34,217	22.7 (22.3, 23.2)	6,454	27,822	23.2 (22.7, 23.7)	8,867	38,399	23.1 (22.7, 23.5)
		BSAL	672	1,983	33.9 (31.8, 36.0)	1.69 (1.58, 1.81)	1,462	3,255	44.9 (43.2, 46.6)	2.62 (2.50, 2.74)	6,331	31,605	20.0 (19.6, 20.5)	4,869	28,350	17.2 (16.7, 17.6)	7,003	33,588	20.8 (20.4, 21.3)
		BSM	2,919	9,350	31.2 (30.3, 32.2)	1.14 (1.10, 1.18)	233	758	30.7 (27.5, 34.2)	1.12 (1.01, 1.25)	14,194	51,819	27.4 (27.0, 27.8)	13,961	51,061	27.3 (27.0, 27.7)	17,113	61,169	28.0 (27.6, 28.3)
		BSCC	2,083	7,612	27.4 (26.4, 28.4)	1.65 (1.58, 1.72)	110	654	16.8 (14.0, 19.9)	1.02 (0.86, 1.21)	7,642	46,162	16.6 (16.2, 16.9)	7,532	45,508	16.6 (16.2, 16.9)	9,725	53,774	18.1 (17.8, 18.4)
		BSC	1,527	3,498	43.7 (42.0, 45.3)	0.94 (0.90, 0.98)	947	1,939	48.8 (46.6, 51.1)	1.06 (1.01, 1.11)	18,050	38,928	46.4 (45.9, 46.9)	17,103	36,989	46.2 (45.7, 46.7)	19,577	42,426	46.1 (45.7, 46.6)
		BSSL	518	3,715	13.9 (12.8, 15.1)	1.89 (1.74, 2.05)	82	629	13.0 (10.5, 15.9)	1.78 (1.45, 2.18)	5,430	73,481	7.4 (7.2, 7.6)	5,348	72,852	7.3 (7.2, 7.5)	5,948	77,196	7.7 (7.5, 7.9)
		BSOS	399	1,396	28.6 (26.2, 31.0)	0.80 (0.73, 0.87)	31	181	17.1 (11.9, 23.4)	0.48 (0.34, 0.66)	10,008	27,859	35.9 (35.4, 36.5)	9,977	27,678	36.0 (35.5, 36.6)	10,407	29,255	35.6 (35.0, 36.1)
<b>Total</b>		<b>12,050</b>	<b>38,454</b>	<b>31.3 (30.9, 31.8)</b>	<b>1.36 (1.33, 1.38)</b>	<b>4,419</b>	<b>16,533</b>	<b>26.7 (26.1, 27.4)</b>	<b>1.17 (1.14, 1.20)</b>	<b>83,195</b>	<b>359,996</b>	<b>23.1 (23.0, 23.2)</b>	<b>78,776</b>	<b>343,463</b>	<b>22.9 (22.8, 23.1)</b>	<b>95,245</b>	<b>398,450</b>	<b>23.9 (23.8, 24.0)</b>	

## 1.a.4, Age specific coverage

**Description:** The number of women screened as a percentage of women eligible by 5 year age group.

**Target:** No target



# 1.b.3, Routine rescreening

**Description:** The number of women rescreened within 27 months of their previous screen as a percentage of the number of women eligible for a rescreen.

**Target:** Initial:  $\geq 75\%$  of women who are eligible for rescreen are re-screened within 27 months. Subsequent:  $\geq 85\%$  of women who are eligible for rescreen are re-screened within 27 months.

**Figure 1.b.3.1, 50 to 67, Routine rescreening**

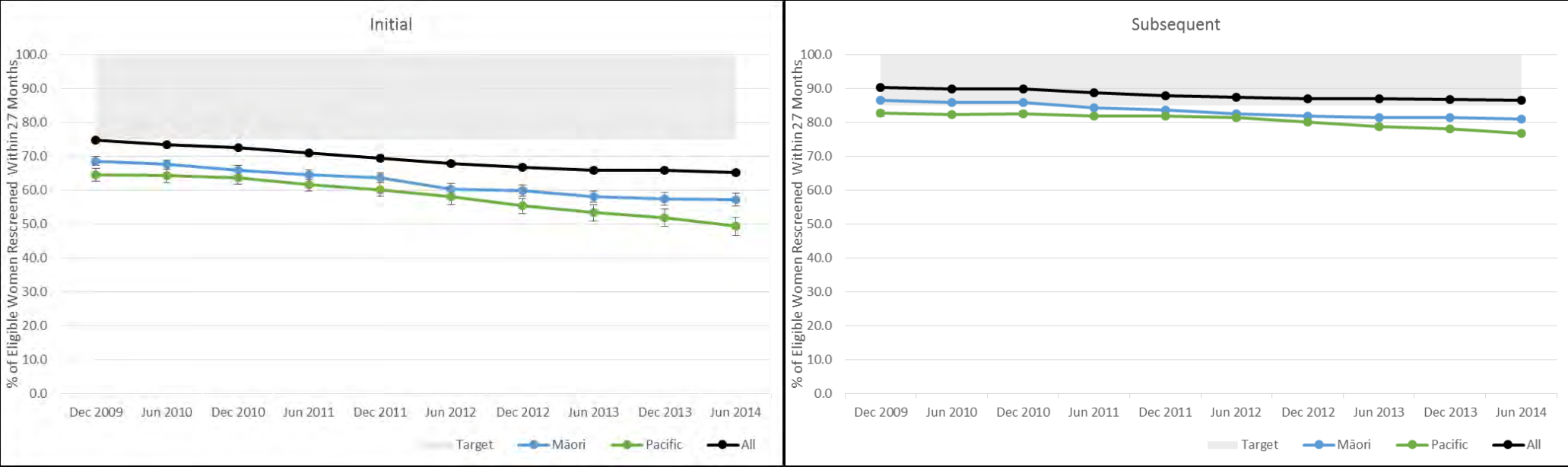




Figure 1.b.3.3, Initial, 50 to 67, Routine rescreening

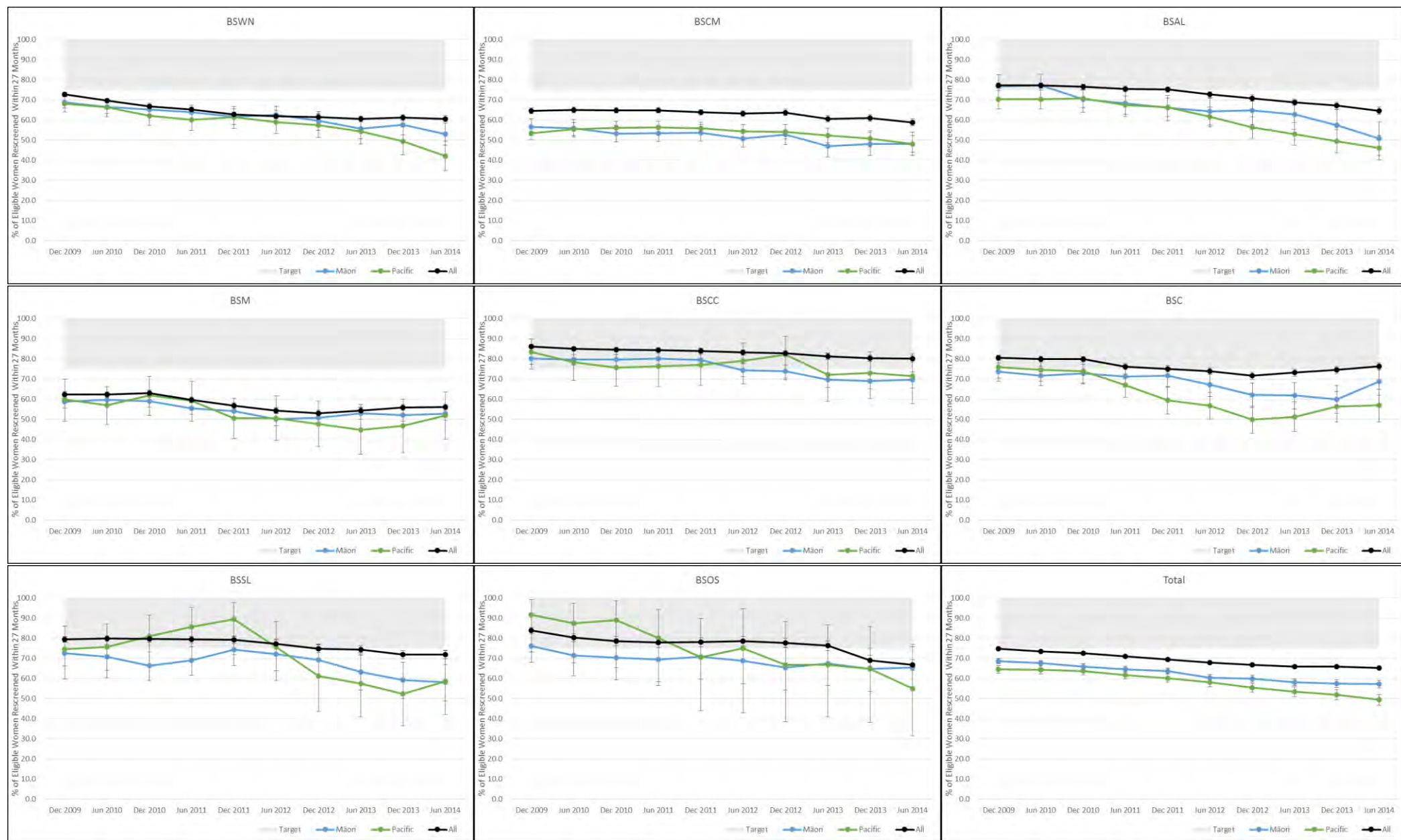
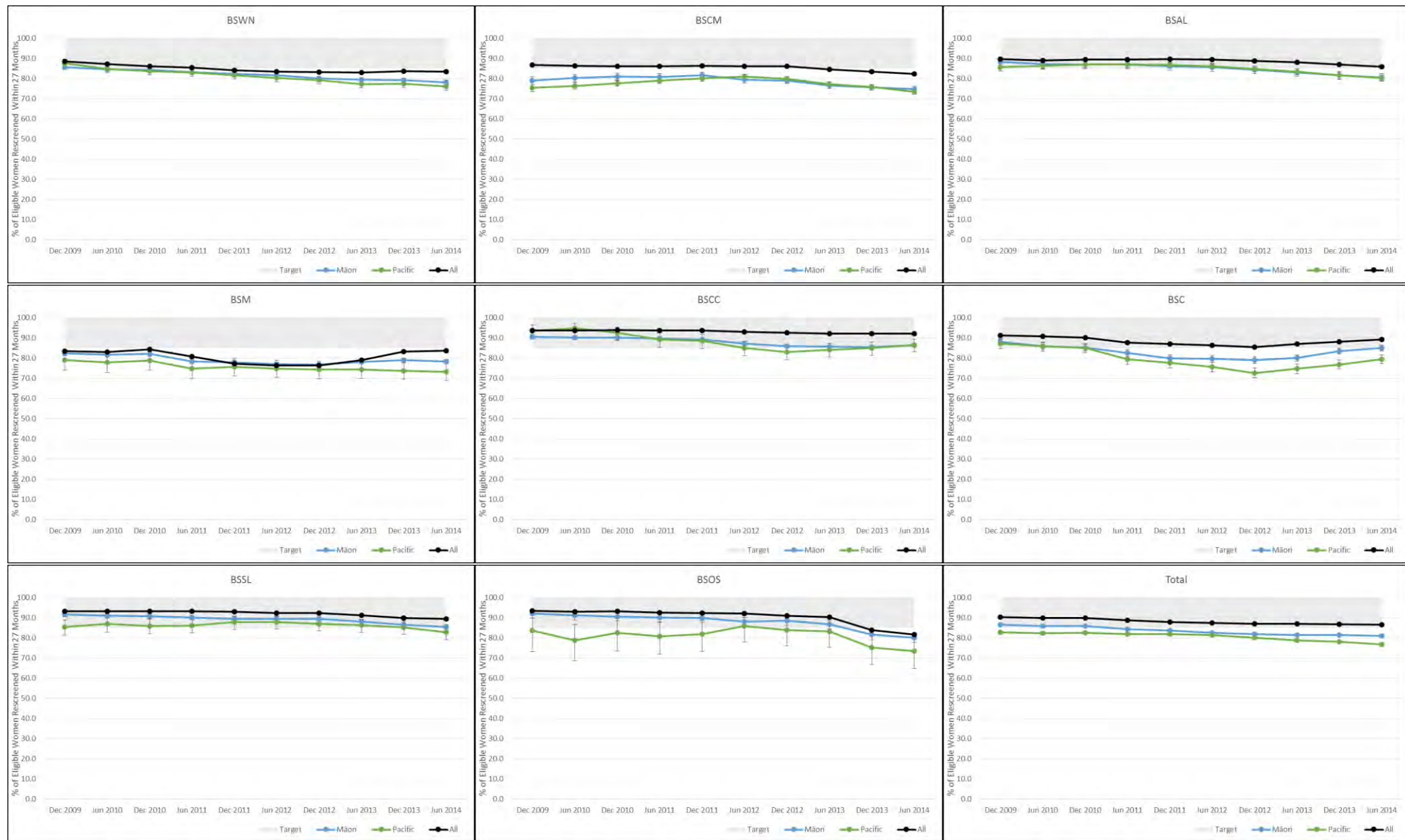




Figure 1.b.3.5, Subsequent, 50 to 67, Routine rescreening



**Table 1.b.3.1, Routine rescreening**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Women Rescreened Within 27 Months	Women Eligible for Rescreen	% of Eligible Women Rescreened Within 27 Months (95% CI)	Māori / Non-Māori Ratio	Women Rescreened Within 27 Months	Women Eligible for Rescreen	% of Eligible Women Rescreened Within 27 Months (95% CI)	Pacific / Non-Pacific Ratio	Women Rescreened Within 27 Months	Women Eligible for Rescreen	% of Eligible Women Rescreened Within 27 Months (95% CI)	Women Rescreened Within 27 Months	Women Eligible for Rescreen	% of Eligible Women Rescreened Within 27 Months (95% CI)	Women Rescreened Within 27 Months	Women Eligible for Rescreen	% of Eligible Women Rescreened Within 27 Months (95% CI)	
45 to 49	Initial	BSWN	694	1,078	64.4 (61.4, 67.2)	0.88 (0.84, 0.92)	335	534	62.7 (58.5, 66.8)	0.85 (0.80, 0.91)	5,528	7,580	72.9 (71.9, 73.9)	5,193	7,046	73.7 (72.7, 74.7)	6,222	8,658	71.9 (70.9, 72.8)
		BSCM	496	873	56.8 (53.5, 60.1)	0.80 (0.75, 0.85)	834	1,423	58.6 (56.0, 61.2)	0.78 (0.74, 0.82)	3,889	5,481	71.0 (69.7, 72.2)	3,055	4,058	75.3 (73.9, 76.6)	4,385	6,354	69.0 (67.9, 70.1)
		BSAL	242	364	66.5 (61.4, 71.3)	0.86 (0.80, 0.92)	485	759	63.9 (60.4, 67.3)	0.80 (0.76, 0.85)	4,034	5,211	77.4 (76.3, 78.5)	3,549	4,452	79.7 (78.5, 80.9)	4,276	5,575	76.7 (75.6, 77.8)
		BSM	1,041	1,636	63.6 (61.2, 66.0)	0.90 (0.86, 0.93)	71	128	55.5 (46.4, 64.3)	0.78 (0.66, 0.91)	4,433	6,241	71.0 (69.9, 72.2)	4,362	6,113	71.4 (70.2, 72.5)	5,474	7,877	69.5 (68.5, 70.5)
		BSCC	839	1,075	78.0 (75.5, 80.5)	0.89 (0.86, 0.92)	82	111	73.9 (64.7, 81.8)	0.84 (0.75, 0.93)	3,932	4,462	88.1 (87.1, 89.1)	3,850	4,351	88.5 (87.5, 89.4)	4,771	5,537	86.2 (85.2, 87.1)
		BSC	451	568	79.4 (75.8, 82.7)	0.94 (0.90, 0.99)	247	334	74.0 (68.9, 78.6)	0.87 (0.82, 0.93)	4,272	5,078	84.1 (83.1, 85.1)	4,025	4,744	84.8 (83.8, 85.9)	4,723	5,646	83.7 (82.7, 84.6)
		BSSL	553	708	78.1 (74.9, 81.1)	0.92 (0.89, 0.96)	88	130	67.7 (58.9, 75.6)	0.80 (0.71, 0.90)	7,465	8,835	84.5 (83.7, 85.2)	7,377	8,705	84.7 (84.0, 85.5)	8,018	9,543	84.0 (83.3, 84.7)
		BSOS	221	329	67.2 (61.8, 72.2)	0.93 (0.86, 1.00)	33	47	70.2 (55.1, 82.7)	0.97 (0.80, 1.17)	2,900	4,005	72.4 (71.0, 73.8)	2,867	3,958	72.4 (71.0, 73.8)	3,121	4,334	72.0 (70.6, 73.3)
		<b>Total</b>	<b>4,537</b>	<b>6,631</b>	<b>68.4 (67.3, 69.5)</b>	<b>0.88 (0.86, 0.90)</b>	<b>2,175</b>	<b>3,466</b>	<b>62.8 (61.1, 64.4)</b>	<b>0.80 (0.78, 0.82)</b>	<b>36,453</b>	<b>46,893</b>	<b>77.7 (77.4, 78.1)</b>	<b>34,278</b>	<b>43,427</b>	<b>78.9 (78.5, 79.3)</b>	<b>40,990</b>	<b>53,524</b>	<b>76.6 (76.2, 76.9)</b>
		Subsequent	BSWN	980	1,267	77.3 (74.9, 79.6)	0.95 (0.92, 0.98)	418	570	73.3 (69.5, 76.9)	0.90 (0.85, 0.94)	7,630	9,369	81.4 (80.6, 82.2)	7,212	8,799	82.0 (81.1, 82.8)	8,610	10,636
	BSCM		610	841	72.5 (69.4, 75.5)	0.89 (0.85, 0.92)	1,004	1,330	75.5 (73.1, 77.8)	0.90 (0.87, 0.93)	5,168	6,307	81.9 (81.0, 82.9)	4,164	4,977	83.7 (82.6, 84.7)	5,778	7,148	80.8 (79.9, 81.7)
	BSAL		338	415	81.4 (77.4, 85.1)	0.95 (0.91, 1.00)	560	717	78.1 (74.9, 81.1)	0.90 (0.87, 0.94)	5,278	6,172	85.5 (84.6, 86.4)	4,718	5,455	86.5 (85.6, 87.4)	5,616	6,587	85.3 (84.4, 86.1)
	BSM		930	1,226	75.9 (73.4, 78.2)	0.92 (0.89, 0.95)	80	102	78.4 (69.2, 86.0)	0.95 (0.86, 1.05)	5,151	6,247	82.5 (81.5, 83.4)	5,071	6,145	82.5 (81.5, 83.5)	6,081	7,473	81.4 (80.5, 82.2)
	BSCC		1,047	1,215	86.2 (84.1, 88.1)	0.94 (0.91, 0.96)	89	100	89.0 (81.2, 94.4)	0.97 (0.90, 1.03)	6,045	6,564	92.1 (91.4, 92.7)	5,956	6,464	92.1 (91.5, 92.8)	7,092	7,779	91.2 (90.5, 91.8)
	BSC		493	584	84.4 (81.2, 87.3)	0.97 (0.93, 1.00)	249	301	82.7 (78.0, 86.8)	0.94 (0.89, 0.99)	4,902	5,601	87.5 (86.6, 88.4)	4,653	5,300	87.8 (86.9, 88.7)	5,395	6,185	87.2 (86.4, 88.0)
	BSSL		711	875	81.3 (78.5, 83.8)	0.92 (0.89, 0.95)	102	127	80.3 (72.3, 86.8)	0.91 (0.83, 0.99)	12,035	13,639	88.2 (87.7, 88.8)	11,933	13,512	88.3 (87.8, 88.9)	12,746	14,514	87.8 (87.3, 88.3)
	BSOS		207	263	78.7 (73.3, 83.5)	1.03 (0.96, 1.10)	26	34	76.5 (58.8, 89.3)	1.00 (0.83, 1.21)	2,819	3,682	76.6 (75.2, 77.9)	2,793	3,648	76.6 (75.2, 77.9)	3,026	3,945	76.7 (75.4, 78.0)
	<b>Total</b>		<b>5,316</b>	<b>6,686</b>	<b>79.5 (78.5, 80.5)</b>	<b>0.93 (0.92, 0.95)</b>	<b>2,528</b>	<b>3,281</b>	<b>77.0 (75.6, 78.5)</b>	<b>0.90 (0.88, 0.92)</b>	<b>49,028</b>	<b>57,581</b>	<b>85.1 (84.9, 85.4)</b>	<b>46,500</b>	<b>54,300</b>	<b>85.6 (85.3, 85.9)</b>	<b>54,344</b>	<b>64,267</b>	<b>84.6 (84.3, 84.8)</b>
	50 to 67	Initial	BSWN	185	349	53.0 (47.6, 58.3)	0.86 (0.78, 0.95)	80	190	42.1 (35.0, 49.5)	0.67 (0.57, 0.80)	1,954	3,178	61.5 (59.8, 63.2)	1,874	2,988	62.7 (61.0, 64.5)	2,139	3,527
BSCM			145	301	48.2 (42.4, 54.0)	0.80 (0.71, 0.91)	284	591	48.1 (44.0, 52.2)	0.76 (0.69, 0.83)	1,595	2,657	60.0 (58.1, 61.9)	1,311	2,066	63.5 (61.3, 65.5)	1,740	2,958	58.8 (57.0, 60.6)
BSAL			75	148	50.7 (42.3, 59.0)	0.78 (0.66, 0.91)	130	282	46.1 (40.2, 52.1)	0.68 (0.60, 0.78)	1,740	2,661	65.4 (63.5, 67.2)	1,610	2,379	67.7 (65.8, 69.6)	1,815	2,809	64.6 (62.8, 66.4)
BSM			537	1,018	52.8 (49.6, 55.9)	0.92 (0.86, 0.98)	40	77	51.9 (40.3, 63.5)	0.91 (0.73, 1.13)	1,848	3,234	57.1 (55.4, 58.9)	1,808	3,157	57.3 (55.5, 59.0)	2,385	4,252	56.1 (54.6, 57.6)
BSCC			356	511	69.7 (65.5, 73.6)	0.84 (0.79, 0.89)	40	56	71.4 (57.8, 82.7)	0.86 (0.72, 1.01)	1,490	1,795	83.0 (81.2, 84.7)	1,450	1,739	83.4 (81.5, 85.1)	1,846	2,306	80.1 (78.4, 81.7)
BSC			149	217	68.7 (62.0, 74.8)	0.89 (0.81, 0.98)	86	151	57.0 (48.7, 65.0)	0.72 (0.63, 0.83)	1,565	2,029	77.1 (75.2, 78.9)	1,479	1,878	78.8 (76.8, 80.6)	1,714	2,246	76.3 (74.5, 78.1)
BSSL			72	124	58.1 (48.9, 66.9)	0.80 (0.68, 0.93)	24	41	58.5 (42.1, 73.7)	0.80 (0.62, 1.03)	1,276	1,750	72.9 (70.8, 75.0)	1,252	1,709	73.3 (71.1, 75.3)	1,348	1,874	71.9 (69.8, 74.0)
BSOS			53	81	65.4 (54.0, 75.7)	0.98 (0.83, 1.15)	11	20	55.0 (31.5, 76.9)	0.82 (0.55, 1.22)	796	1,192	66.8 (64.0, 69.5)	785	1,172	67.0 (64.2, 69.7)	849	1,273	66.7 (64.0, 69.3)
<b>Total</b>			<b>1,572</b>	<b>2,749</b>	<b>57.2 (55.3, 59.0)</b>	<b>0.86 (0.83, 0.89)</b>	<b>695</b>	<b>1,408</b>	<b>49.4 (46.7, 52.0)</b>	<b>0.73 (0.69, 0.77)</b>	<b>12,264</b>	<b>18,496</b>	<b>66.3 (65.6, 67.0)</b>	<b>11,569</b>	<b>17,088</b>	<b>67.7 (67.0, 68.4)</b>	<b>13,836</b>	<b>21,245</b>	<b>65.1 (64.5, 65.8)</b>
Subsequent			BSWN	4,343	5,560	78.1 (77.0, 79.2)	0.93 (0.92, 0.94)	1,667	2,191	76.1 (74.2, 77.9)	0.90 (0.88, 0.92)	38,018	45,213	84.1 (83.7, 84.4)	36,351	43,022	84.5 (84.1, 84.8)	42,361	50,773
		BSCM	2,559	3,423	74.8 (73.3, 76.2)	0.90 (0.88, 0.92)	3,791	5,161	73.5 (72.2, 74.7)	0.86 (0.84, 0.87)	22,832	27,433	83.2 (82.8, 83.7)	19,041	22,272	85.5 (85.0, 86.0)	25,391	30,856	82.3 (81.9, 82.7)
		BSAL	1,347	1,673	80.5 (78.5, 82.4)	0.94 (0.91, 0.96)	2,159	2,687	80.3 (78.8, 81.8)	0.93 (0.91, 0.94)	22,010	25,568	86.1 (85.7, 86.5)	19,851	22,881	86.8 (86.3, 87.2)	23,357	27,241	85.7 (85.3, 86.2)
		BSM	5,122	6,542	78.3 (77.3, 79.3)	0.93 (0.91, 0.94)	349	477	73.2 (68.9, 77.1)	0.86 (0.82, 0.91)	33,862	40,043	84.6 (84.2, 84.9)	33,513	39,566	84.7 (84.3, 85.1)	38,984	46,585	83.7 (83.3, 84.0)
		BSCC	4,997	5,789	86.3 (85.4, 87.2)	0.93 (0.92, 0.94)	420	486	86.4 (83.0, 89.3)	0.93 (0.90, 0.96)	35,528	38,271	92.8 (92.6, 93.1)	35,108	37,785	92.9 (92.7, 93.2)	40,525	44,060	92.0 (91.7, 92.2)
		BSC	2,241	2,637	85.0 (83.6, 86.3)	0.95 (0.93, 0.96)	1,150	1,449	79.4 (77.2, 81.4)	0.88 (0.86, 0.90)	27,564	30,760	89.6 (89.3, 89.9)	26,414	29,311	90.1 (89.8, 90.5)	29,805	33,397	89.2 (88.9, 89.6)
		BSSL	2,651	3,105	85.4 (84.1, 86.6)	0.95 (0.94, 0.97)	425	514	82.7 (79.1, 85.9)	0.92 (0.89, 0.96)	57,356	64,020	89.6 (89.4, 89.8)	56,931	63,506	89.6 (89.4, 89.9)	60,007	67,125	89.4 (89.2, 89.6)
		BSOS	900	1,123	80.1 (77.7, 82.4)	0.98 (0.95, 1.01)	94	128	73.4 (64.9, 80.9)	0.90 (0.81, 1.00)	19,558	23,927	81.7 (81.2, 82.2)	19,464	23,799	81.8 (81.3, 82.3)	20,458	25,050	81.7 (81.2, 82.1)
		<b>Total</b>	<b>24,160</b>	<b>29,852</b>	<b>80.9 (80.5, 81.4)</b>	<b>0.93 (0.92, 0.94)</b>	<b>10,055</b>	<b>13,093</b>	<b>76.8 (76.1, 77.5)</b>	<b>0.88 (0.87, 0.89)</b>	<b>256,728</b>	<b>295,235</b>	<b>87.0 (86.8, 87.1)</b>	<b>246,673</b>	<b>282,142</b>	<b>87.4 (87.3, 87.6)</b>	<b>280,888</b>	<b>325,087</b>	<b>86.4 (86.3, 86.5)</b>

## 2.a, Screening image usage

**Description:** The percentage of women screened who have had four or fewer images taken.

**Target:** >80% of women screened have four or fewer images taken.

**Figure 2.a.1, 50 to 69, Screening image usage**

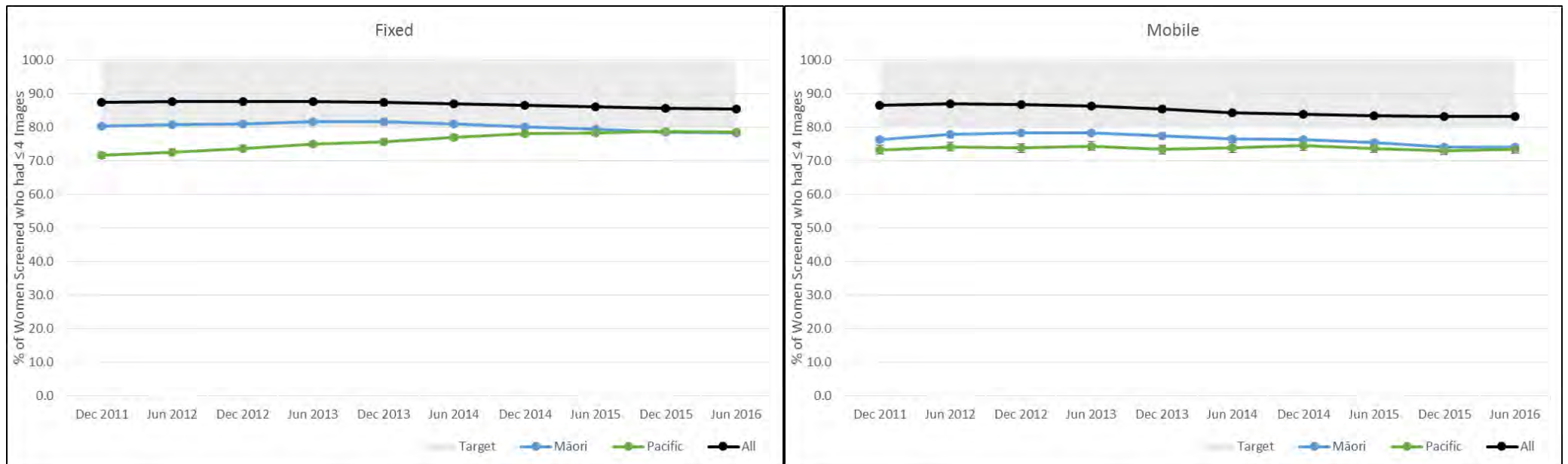


Figure 2.a.3, Fixed, 50 to 69, Screening image usage

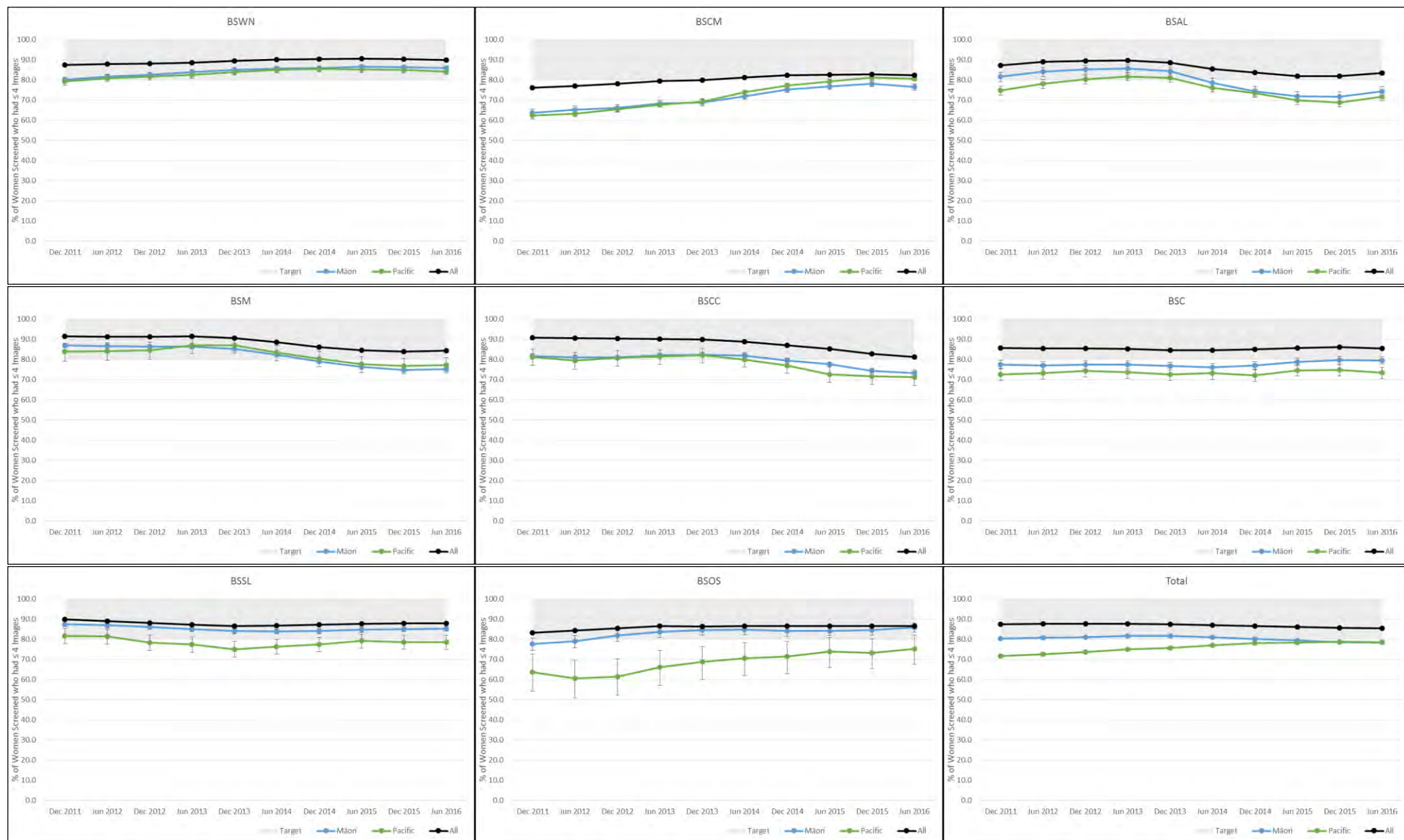




Figure 2.a.5, Mobile, 50 to 69, Screening image usage

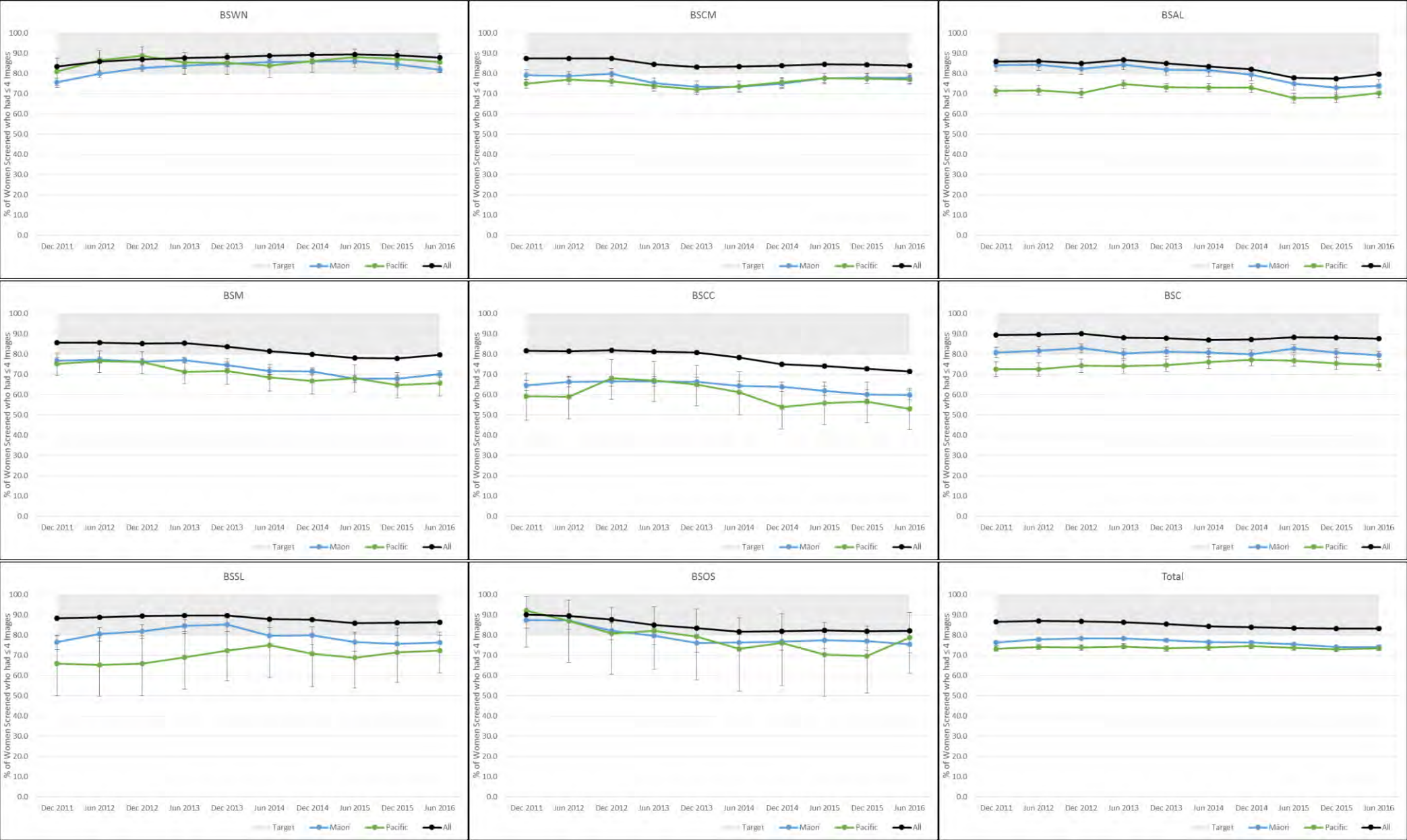




Table 2.a.1, Screening image usage

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Women Having ≤ 4 Images	Women Screened	% of Women Screened who had ≤ 4 Images (95% CI)	Māori / Non-Māori Ratio	Women Having ≤ 4 Images	Women Screened	% of Women Screened who had ≤ 4 Images (95% CI)	Pacific / Non-Pacific Ratio	Women Having ≤ 4 Images	Women Screened	% of Women Screened who had ≤ 4 Images (95% CI)	Women Having ≤ 4 Images	Women Screened	% of Women Screened who had ≤ 4 Images (95% CI)	Women Having ≤ 4 Images	Women Screened	% of Women Screened who had ≤ 4 Images (95% CI)
45 to 49	Fixed	BSWN	1,282	1,497	85.6 (83.8, 87.4)	0.95 (0.93, 0.97)	759	908	83.6 (81.0, 85.9)	0.92 (0.89, 0.95)	11,963	13,239	90.4 (89.8, 90.9)	11,204	12,331	90.9 (90.3, 91.4)	13,245	14,736	89.9 (89.4, 90.4)
		BSCM	1,076	1,336	80.5 (78.3, 82.6)	0.96 (0.93, 0.98)	1,798	2,211	81.3 (79.6, 82.9)	0.96 (0.94, 0.98)	8,064	9,579	84.2 (83.4, 84.9)	6,266	7,368	85.0 (84.2, 85.9)	9,140	10,915	83.7 (83.0, 84.4)
		BSAL	413	551	75.0 (71.1, 78.5)	0.90 (0.86, 0.95)	544	786	69.2 (65.9, 72.4)	0.82 (0.78, 0.86)	7,134	8,587	83.1 (82.3, 83.9)	6,590	7,801	84.5 (83.7, 85.3)	7,547	9,138	82.6 (81.8, 83.4)
		BSM	1,699	2,181	77.9 (76.1, 79.6)	0.90 (0.88, 0.92)	168	214	78.5 (72.4, 83.8)	0.91 (0.84, 0.97)	9,270	10,733	86.4 (85.7, 87.0)	9,102	10,519	86.5 (85.9, 87.2)	10,969	12,914	84.9 (84.3, 85.6)
		BSCC	1,527	2,032	75.1 (73.2, 77.0)	0.90 (0.88, 0.93)	135	205	65.9 (58.9, 72.3)	0.79 (0.71, 0.87)	8,445	10,134	83.3 (82.6, 84.1)	8,310	9,929	83.7 (83.0, 84.4)	9,972	12,166	82.0 (81.3, 82.6)
		BSC	564	684	82.5 (79.4, 85.2)	0.94 (0.91, 0.98)	254	319	79.6 (74.8, 83.9)	0.90 (0.85, 0.96)	4,873	5,566	87.5 (86.7, 88.4)	4,619	5,247	88.0 (87.1, 88.9)	5,437	6,250	87.0 (86.1, 87.8)
		BSSL	1,192	1,424	83.7 (81.7, 85.6)	0.96 (0.93, 0.98)	196	242	81.0 (75.5, 85.7)	0.92 (0.87, 0.98)	18,481	21,082	87.7 (87.2, 88.1)	18,285	20,840	87.7 (87.3, 88.2)	19,673	22,506	87.4 (87.0, 87.8)
		BSOS	347	409	84.8 (81.0, 88.2)	0.96 (0.92, 1.00)	53	66	80.3 (68.7, 89.1)	0.91 (0.81, 1.03)	4,213	4,781	88.1 (87.2, 89.0)	4,160	4,715	88.2 (87.3, 89.1)	4,560	5,190	87.9 (86.9, 88.7)
		<b>Total</b>	<b>8,100</b>	<b>10,114</b>	<b>80.8 (79.3, 80.9)</b>	<b>0.93 (0.92, 0.94)</b>	<b>3,907</b>	<b>4,951</b>	<b>78.9 (77.8, 80.0)</b>	<b>0.91 (0.89, 0.92)</b>	<b>72,443</b>	<b>83,701</b>	<b>86.5 (86.3, 86.8)</b>	<b>68,536</b>	<b>78,750</b>	<b>87.0 (86.8, 87.3)</b>	<b>80,543</b>	<b>93,815</b>	<b>85.9 (85.6, 86.1)</b>
	Mobile	BSWN	753	899	83.8 (81.2, 86.1)	0.94 (0.91, 0.97)	78	98	79.6 (70.3, 87.1)	0.89 (0.80, 0.98)	3,167	3,555	89.1 (88.0, 90.1)	3,089	3,457	89.4 (88.3, 90.4)	3,920	4,454	88.0 (87.0, 89.0)
		BSCM	263	344	76.5 (71.6, 80.8)	0.91 (0.85, 0.96)	320	409	78.2 (73.9, 82.1)	0.91 (0.86, 0.96)	1,874	2,220	84.4 (82.8, 85.9)	1,554	1,811	85.8 (84.1, 87.4)	2,137	2,564	83.3 (81.8, 84.8)
		BSAL	186	249	74.7 (68.8, 80.0)	0.95 (0.88, 1.02)	423	602	70.3 (66.4, 73.9)	0.86 (0.81, 0.91)	1,827	2,320	78.8 (77.0, 80.4)	1,404	1,718	81.7 (79.8, 83.5)	2,013	2,569	78.4 (76.7, 79.9)
		BSM	554	799	69.3 (66.0, 72.5)	0.84 (0.80, 0.88)	50	78	64.1 (52.4, 74.7)	0.77 (0.65, 0.91)	2,555	3,093	82.6 (81.2, 83.9)	2,505	3,015	83.1 (81.7, 84.4)	3,109	3,892	79.9 (78.6, 81.1)
		BSCC	310	485	63.9 (59.5, 68.2)	0.84 (0.78, 0.91)	17	35	48.6 (31.4, 66.0)	0.63 (0.45, 0.89)	917	1,209	75.8 (73.3, 78.2)	900	1,174	76.7 (74.1, 79.1)	1,227	1,694	72.4 (70.2, 74.5)
BSC		488	591	82.6 (79.3, 85.5)	0.92 (0.89, 0.96)	288	359	80.2 (75.7, 84.2)	0.89 (0.84, 0.94)	4,898	5,466	89.6 (88.8, 90.4)	4,610	5,107	90.3 (89.4, 91.1)	5,386	6,057	88.9 (88.1, 89.7)	
BSSL		118	158	74.7 (67.2, 81.3)	0.86 (0.78, 0.94)	18	29	62.1 (42.3, 79.3)	0.71 (0.53, 0.94)	1,032	1,189	86.8 (84.7, 88.7)	1,014	1,160	87.4 (85.4, 89.3)	1,150	1,347	85.4 (83.4, 87.2)	
BSOS		134	165	81.2 (74.4, 86.9)	0.98 (0.90, 1.05)	9	15	60.0 (32.3, 83.7)	0.72 (0.48, 1.09)	1,898	2,279	83.3 (81.7, 84.8)	1,889	2,264	83.4 (81.8, 84.9)	2,032	2,444	83.1 (81.6, 84.6)	
<b>Total</b>		<b>2,806</b>	<b>3,690</b>	<b>76.0 (74.6, 77.4)</b>	<b>0.89 (0.88, 0.91)</b>	<b>1,203</b>	<b>1,625</b>	<b>74.0 (71.8, 76.1)</b>	<b>0.86 (0.83, 0.89)</b>	<b>18,168</b>	<b>21,331</b>	<b>85.2 (84.7, 85.6)</b>	<b>16,965</b>	<b>19,706</b>	<b>86.1 (85.6, 86.6)</b>	<b>20,974</b>	<b>25,021</b>	<b>83.8 (83.4, 84.3)</b>	
50 to 69	Fixed	BSWN	3,369	3,922	85.9 (84.8, 87.0)	0.95 (0.94, 0.96)	2,107	2,506	84.1 (82.6, 85.5)	0.93 (0.91, 0.94)	38,541	42,708	90.2 (90.0, 90.5)	36,434	40,202	90.6 (90.3, 90.9)	41,910	46,630	89.9 (89.6, 90.2)
		BSCM	2,388	3,125	76.4 (74.9, 77.9)	0.92 (0.90, 0.94)	4,113	5,105	80.6 (79.5, 81.6)	0.97 (0.95, 0.98)	22,157	26,715	82.9 (82.5, 83.4)	18,044	21,610	83.5 (83.0, 84.0)	24,545	29,840	82.3 (81.8, 82.7)
		BSAL	999	1,344	74.3 (71.9, 76.6)	0.89 (0.86, 0.92)	1,311	1,831	71.6 (69.5, 73.7)	0.85 (0.82, 0.87)	21,616	25,804	83.8 (83.3, 84.2)	20,305	23,973	84.7 (84.2, 85.2)	22,615	27,148	83.3 (82.9, 83.7)
		BSM	4,852	6,460	75.1 (74.0, 76.2)	0.88 (0.86, 0.89)	407	527	77.2 (73.4, 80.7)	0.90 (0.86, 0.94)	32,489	37,888	85.8 (85.4, 86.1)	32,082	37,361	85.9 (85.5, 86.2)	37,341	44,348	84.2 (83.9, 84.5)
		BSCC	4,394	6,010	73.1 (72.0, 74.2)	0.89 (0.87, 0.90)	408	574	71.1 (67.2, 74.8)	0.86 (0.82, 0.91)	34,247	41,607	82.3 (81.9, 82.7)	33,839	41,033	82.5 (82.1, 82.8)	38,641	47,617	81.1 (80.8, 81.5)
		BSC	1,604	2,018	79.5 (77.7, 81.2)	0.93 (0.90, 0.95)	739	1,008	73.3 (70.5, 76.0)	0.85 (0.81, 0.88)	18,130	21,092	86.0 (85.5, 86.4)	17,391	20,084	86.6 (86.1, 87.1)	19,734	23,110	85.4 (84.9, 85.8)
		BSSL	2,784	3,271	85.1 (83.8, 86.3)	0.97 (0.95, 0.98)	437	556	78.6 (75.0, 81.9)	0.89 (0.85, 0.93)	61,238	69,555	88.0 (87.8, 88.3)	60,801	68,999	88.1 (87.9, 88.4)	64,022	72,826	87.9 (87.7, 88.1)
		BSOS	857	999	85.8 (83.5, 87.9)	0.99 (0.97, 1.02)	112	149	75.2 (67.4, 81.9)	0.87 (0.79, 0.95)	15,465	17,870	86.5 (86.0, 87.0)	15,353	17,721	86.6 (86.1, 87.1)	16,322	18,869	86.5 (86.0, 87.0)
		<b>Total</b>	<b>21,247</b>	<b>27,149</b>	<b>78.3 (77.8, 78.8)</b>	<b>0.91 (0.90, 0.92)</b>	<b>9,634</b>	<b>12,256</b>	<b>78.6 (77.9, 79.3)</b>	<b>0.91 (0.90, 0.92)</b>	<b>243,883</b>	<b>283,239</b>	<b>86.1 (86.0, 86.2)</b>	<b>234,249</b>	<b>270,983</b>	<b>86.4 (86.3, 86.6)</b>	<b>265,130</b>	<b>310,388</b>	<b>85.4 (85.3, 85.5)</b>
	Mobile	BSWN	2,351	2,872	81.9 (80.4, 83.3)	0.92 (0.90, 0.94)	198	231	85.7 (80.5, 90.0)	0.96 (0.91, 1.01)	12,393	13,900	89.2 (88.6, 89.7)	12,195	13,669	89.2 (88.7, 89.7)	14,744	16,772	87.9 (87.4, 88.4)
		BSCM	853	1,097	77.8 (75.2, 80.2)	0.92 (0.89, 0.95)	1,023	1,329	77.0 (74.6, 79.2)	0.89 (0.87, 0.92)	6,679	7,893	84.6 (83.8, 85.4)	5,656	6,564	86.2 (85.3, 87.0)	7,532	8,990	83.8 (83.0, 84.5)
		BSAL	517	699	74.0 (70.5, 77.2)	0.92 (0.88, 0.96)	1,062	1,509	70.4 (68.0, 72.7)	0.85 (0.82, 0.88)	5,223	6,507	80.3 (79.3, 81.2)	4,161	4,998	83.3 (82.2, 84.3)	5,740	7,206	79.7 (78.7, 80.6)
		BSM	2,071	2,952	70.2 (68.5, 71.8)	0.86 (0.84, 0.88)	155	236	65.7 (59.2, 71.7)	0.80 (0.73, 0.88)	11,904	14,594	81.6 (80.9, 82.2)	11,749	14,358	81.8 (81.2, 82.5)	13,975	17,546	79.6 (79.0, 80.2)
		BSCC	1,066	1,782	59.8 (57.5, 62.1)	0.80 (0.77, 0.83)	53	100	53.0 (42.8, 63.1)	0.70 (0.58, 0.85)	4,559	6,088	74.9 (73.8, 76.0)	4,506	5,988	75.3 (74.1, 76.3)	5,625	7,870	71.5 (70.5, 72.5)
BSC		1,250	1,574	79.4 (77.3, 81.4)	0.90 (0.88, 0.92)	722	969	74.5 (71.6, 77.2)	0.84 (0.81, 0.87)	16,071	18,203	88.3 (87.8, 88.8)	15,349	17,234	89.1 (88.6, 89.5)	17,321	19,777	87.6 (87.1, 88.0)	
BSSL		401	525	76.4 (72.5, 80.0)	0.88 (0.83, 0.92)	60	83	72.3 (61.4, 81.6)	0.83 (0.72, 0.95)	4,827	5,540	87.1 (86.2, 88.0)	4,767	5,457	87.4 (86.4, 88.2)	5,228	6,065	86.2 (85.3, 87.1)	
BSOS		308	408	75.5 (71.0, 79.6)	0.92 (0.87, 0.97)	26	33	78.8 (61.1, 91.0)	0.96 (0.80, 1.14)	8,355	10,144	82.4 (81.6, 83.1)	8,329	10,111	82.4 (81.6, 83.1)	8,663	10,552	82.1 (81.4, 82.8)	
<b>Total</b>		<b>8,817</b>	<b>11,909</b>	<b>74.0 (73.2, 74.8)</b>	<b>0.88 (0.87, 0.89)</b>	<b>3,299</b>	<b>4,490</b>	<b>73.5 (72.2, 74.8)</b>	<b>0.86 (0.85, 0.88)</b>	<b>70,011</b>	<b>82,869</b>	<b>84.5 (84.2, 84.7)</b>	<b>66,712</b>	<b>78,379</b>	<b>85.1 (84.9, 85.4)</b>	<b>78,828</b>	<b>94,778</b>	<b>83.2 (82.9, 83.4)</b>	

## 2.b, Technical recall rate

**Description:** The number of women recommended for technical recall as a percentage of number of women screened.

**Target:**  $\leq 0.5\%$  of women screened

**Figure 2.b.1, 50 to 69, Technical recall rate**

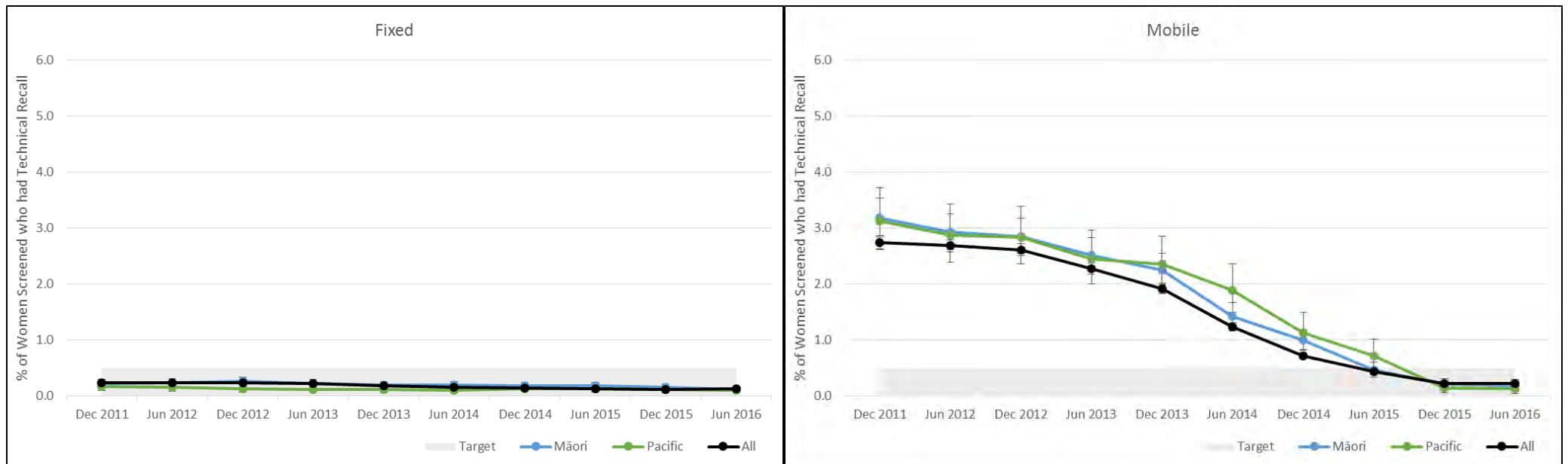


Figure 2.b.3, Fixed, 50 to 69, Technical recall rate

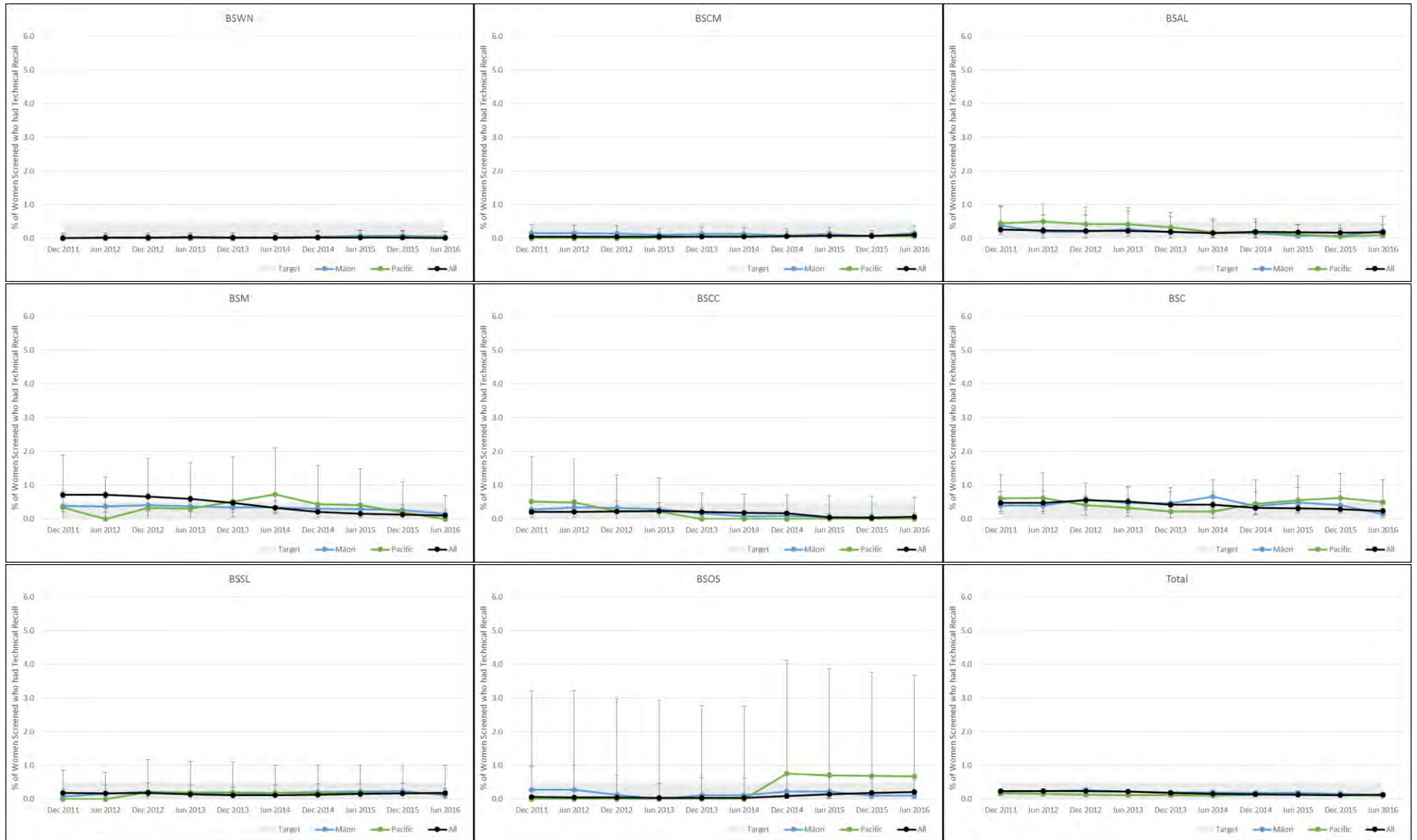


Figure 2.b.5, Mobile, 50 to 69, Technical recall rate

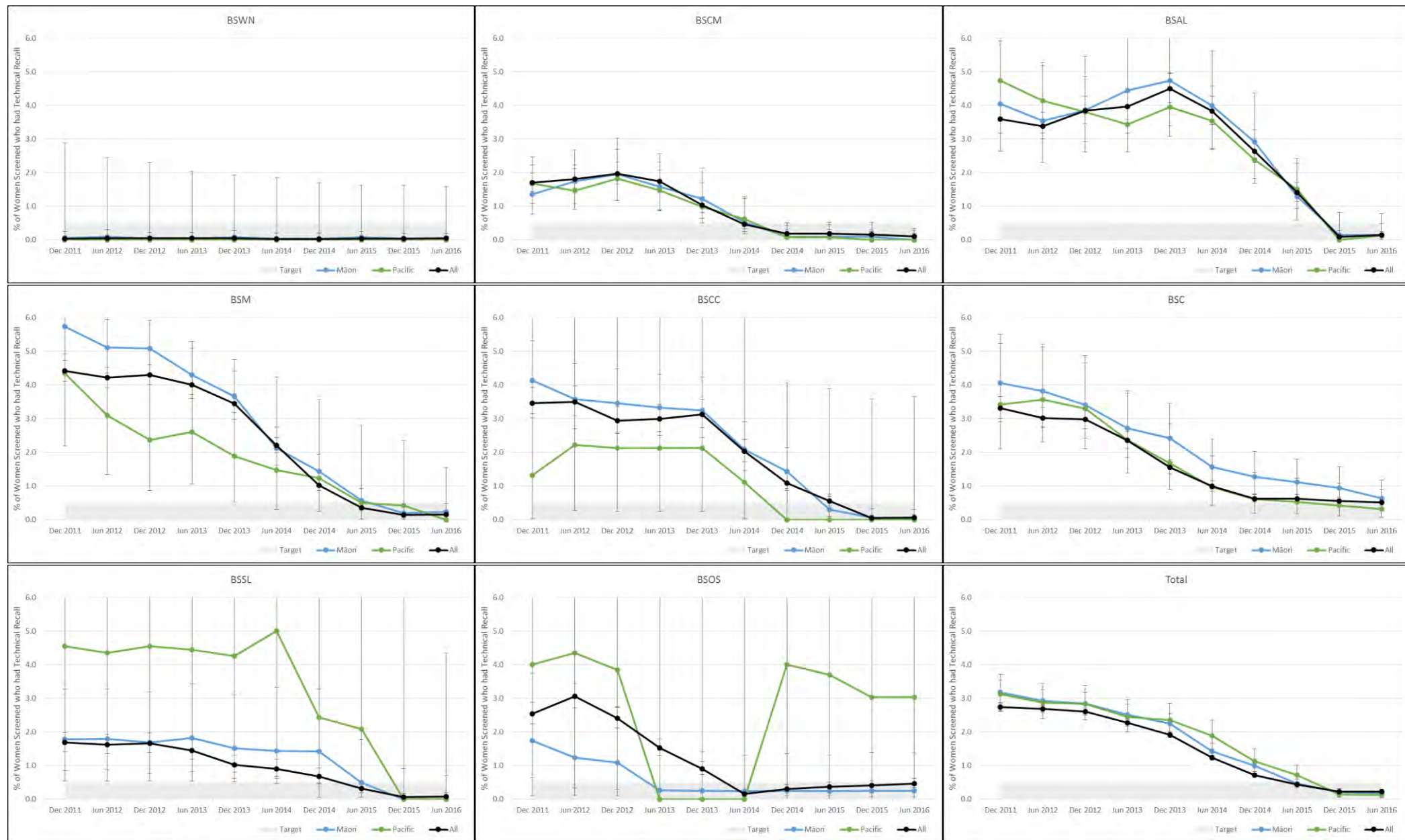


Table 2.b.1, Technical recall rate

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Women Having Technical Recall	Women Screened	% of Women Screened who had Technical Recall (95% CI)	Māori / Non-Māori Ratio	Women Having Technical Recall	Women Screened	% of Women Screened who had Technical Recall (95% CI)	Pacific / Non-Pacific Ratio	Women Having Technical Recall	Women Screened	% of Women Screened who had Technical Recall (95% CI)	Women Having Technical Recall	Women Screened	% of Women Screened who had Technical Recall (95% CI)	Women Having Technical Recall	Women Screened	% of Women Screened who had Technical Recall (95% CI)
45 to 49	Fixed	BSWN	0	1,492	0.0 (0.0, 0.2)	0.00 (0.00, 21.43)	0	907	0.0 (0.0, 0.4)	0.00 (0.00, 32.83)	3	13,212	0.0 (0.0, 0.1)	3	12,305	0.0 (0.0, 0.1)	3	14,704	0.0 (0.0, 0.1)
		BSCM	4	1,335	0.3 (0.1, 0.8)	1.15 (0.40, 3.29)	2	2,206	0.1 (0.0, 0.3)	0.29 (0.07, 1.23)	25	9,561	0.3 (0.2, 0.4)	23	7,355	0.3 (0.2, 0.5)	29	10,896	0.3 (0.2, 0.4)
		BSAL	1	550	0.2 (0.0, 1.0)	0.54 (0.07, 3.93)	4	783	0.5 (0.1, 1.3)	1.59 (0.55, 4.55)	29	8,556	0.3 (0.2, 0.5)	25	7,773	0.3 (0.2, 0.5)	30	9,106	0.3 (0.2, 0.5)
		BSM	11	2,180	0.5 (0.3, 0.9)	1.93 (0.96, 3.88)	1	214	0.5 (0.0, 2.6)	1.82 (0.25, 13.34)	28	10,732	0.3 (0.2, 0.4)	27	10,518	0.3 (0.2, 0.4)	39	12,912	0.3 (0.2, 0.4)
		BSCC	0	2,013	0.0 (0.0, 0.2)	0.00 (0.00, 1.79)	1	202	0.5 (0.0, 2.7)	4.42 (0.57, 34.09)	12	10,028	0.1 (0.1, 0.2)	11	9,826	0.1 (0.1, 0.2)	12	12,041	0.1 (0.1, 0.2)
		BSC	6	679	0.9 (0.3, 1.9)	2.45 (0.99, 6.09)	3	315	1.0 (0.2, 2.8)	2.93 (0.86, 9.96)	20	5,551	0.4 (0.2, 0.6)	17	5,236	0.3 (0.2, 0.5)	26	6,230	0.4 (0.3, 0.6)
		BSSL	3	1,422	0.2 (0.0, 0.6)	0.99 (0.31, 3.17)	1	242	0.4 (0.0, 2.3)	1.95 (0.27, 14.12)	45	21,049	0.2 (0.2, 0.3)	44	20,807	0.2 (0.2, 0.3)	48	22,471	0.2 (0.2, 0.3)
		BSOS	0	409	0.0 (0.0, 0.9)	0.00 (0.00, 3.26)	0	66	0.0 (0.0, 5.4)	0.00 (0.00, 19.92)	15	4,781	0.3 (0.2, 0.5)	15	4,715	0.3 (0.2, 0.5)	15	5,190	0.3 (0.2, 0.5)
		<b>Total</b>	<b>25</b>	<b>10,080</b>	<b>0.2 (0.2, 0.4)</b>	<b>1.17 (0.77, 1.78)</b>	<b>12</b>	<b>4,935</b>	<b>0.2 (0.1, 0.4)</b>	<b>1.16 (0.64, 2.08)</b>	<b>177</b>	<b>83,470</b>	<b>0.2 (0.2, 0.2)</b>	<b>165</b>	<b>78,535</b>	<b>0.2 (0.2, 0.2)</b>	<b>202</b>	<b>93,550</b>	<b>0.2 (0.2, 0.2)</b>
	Mobile	BSWN	1	898	0.1 (0.0, 0.6)	1.98 (0.18, 21.79)	0	98	0.0 (0.0, 3.7)	0.00 (0.00, 187.66)	2	3,552	0.1 (0.0, 0.2)	2	3,454	0.1 (0.0, 0.2)	3	4,450	0.1 (0.0, 0.2)
		BSCM	0	344	0.0 (0.0, 1.1)	0.00 (0.00, 5.48)	0	409	0.0 (0.0, 0.9)	0.00 (0.00, 3.76)	6	2,218	0.3 (0.1, 0.6)	6	1,809	0.3 (0.1, 0.7)	6	2,562	0.2 (0.1, 0.5)
		BSAL	3	249	1.2 (0.2, 3.5)	4.66 (1.17, 18.51)	4	602	0.7 (0.2, 1.7)	5.71 (1.05, 31.08)	6	2,320	0.3 (0.1, 0.6)	2	1,718	0.1 (0.0, 0.4)	9	2,569	0.4 (0.2, 0.7)
		BSM	3	794	0.4 (0.1, 1.1)	1.16 (0.32, 4.21)	2	78	2.6 (0.3, 9.0)	9.61 (2.07, 44.51)	10	3,076	0.3 (0.2, 0.6)	8	2,998	0.3 (0.1, 0.5)	13	3,870	0.3 (0.2, 0.6)
		BSCC	0	484	0.0 (0.0, 0.8)	0.00 (0.00, 6.04)	0	35	0.0 (0.0, 10.0)	0.00 (0.00, 81.03)	3	1,207	0.2 (0.1, 0.7)	3	1,172	0.3 (0.1, 0.7)	3	1,691	0.2 (0.0, 0.5)
		BSC	4	588	0.7 (0.2, 1.7)	0.81 (0.29, 2.23)	4	356	1.1 (0.3, 2.9)	1.37 (0.49, 3.79)	46	5,458	0.8 (0.6, 1.1)	42	5,102	0.8 (0.6, 1.1)	50	6,046	0.8 (0.6, 1.1)
		BSSL	0	158	0.0 (0.0, 2.3)	0.00 (0.00, 293.49)	0	29	0.0 (0.0, 11.9)	0.00 (0.00, 1560.00)	1	1,189	0.1 (0.0, 0.5)	1	1,160	0.1 (0.0, 0.5)	1	1,347	0.1 (0.0, 0.4)
		BSOS	2	164	1.2 (0.1, 4.3)	1.26 (0.30, 5.31)	0	15	0.0 (0.0, 21.8)	0.00 (0.00, 27.49)	22	2,274	1.0 (0.6, 1.5)	22	2,259	1.0 (0.6, 1.5)	24	2,438	1.0 (0.6, 1.5)
		<b>Total</b>	<b>13</b>	<b>3,679</b>	<b>0.4 (0.2, 0.6)</b>	<b>0.78 (0.44, 1.40)</b>	<b>10</b>	<b>1,622</b>	<b>0.6 (0.3, 1.1)</b>	<b>1.41 (0.73, 2.71)</b>	<b>96</b>	<b>21,294</b>	<b>0.5 (0.4, 0.6)</b>	<b>86</b>	<b>19,672</b>	<b>0.4 (0.3, 0.5)</b>	<b>109</b>	<b>24,973</b>	<b>0.4 (0.4, 0.5)</b>
	50 to 69	Fixed	BSWN	2	3,910	0.1 (0.0, 0.2)	5.45 (1.00, 29.72)	1	2,505	0.0 (0.0, 0.2)	5.33 (0.56, 51.26)	4	42,586	0.0 (0.0, 0.0)	3	40,081	0.0 (0.0, 0.0)	6	46,496
BSCM			5	3,117	0.2 (0.1, 0.4)	1.78 (0.68, 4.67)	3	5,094	0.1 (0.0, 0.2)	0.61 (0.18, 2.03)	24	26,669	0.1 (0.1, 0.1)	21	21,575	0.1 (0.1, 0.1)	29	29,786	0.1 (0.1, 0.1)
BSAL			3	1,334	0.2 (0.0, 0.7)	1.23 (0.38, 3.94)	2	1,820	0.1 (0.0, 0.4)	0.58 (0.14, 2.40)	47	25,658	0.2 (0.1, 0.2)	45	23,838	0.2 (0.1, 0.3)	50	26,992	0.2 (0.1, 0.2)
BSM			10	6,448	0.2 (0.1, 0.3)	1.63 (0.81, 3.28)	0	527	0.0 (0.0, 0.7)	0.00 (0.00, 7.63)	36	37,801	0.1 (0.1, 0.1)	36	37,274	0.1 (0.1, 0.1)	46	44,249	0.1 (0.1, 0.1)
BSCC			4	5,945	0.1 (0.0, 0.2)	1.20 (0.42, 3.48)	0	569	0.0 (0.0, 0.6)	0.00 (0.00, 12.40)	23	41,130	0.1 (0.0, 0.1)	23	40,561	0.1 (0.0, 0.1)	27	47,075	0.1 (0.0, 0.1)
BSC			3	2,011	0.1 (0.0, 0.4)	0.62 (0.19, 1.97)	5	1,002	0.5 (0.2, 1.2)	2.17 (0.87, 5.46)	51	21,043	0.2 (0.2, 0.3)	46	20,041	0.2 (0.2, 0.3)	54	23,054	0.2 (0.2, 0.3)
BSSL			4	3,266	0.1 (0.0, 0.3)	0.65 (0.24, 1.75)	1	556	0.2 (0.0, 1.0)	0.95 (0.13, 6.80)	131	69,442	0.2 (0.2, 0.2)	130	68,886	0.2 (0.2, 0.2)	135	72,708	0.2 (0.2, 0.2)
BSOS			1	999	0.1 (0.0, 0.6)	0.46 (0.06, 3.33)	1	149	0.7 (0.0, 3.7)	3.13 (0.43, 22.64)	39	17,865	0.2 (0.2, 0.3)	38	17,716	0.2 (0.2, 0.3)	40	18,864	0.2 (0.2, 0.3)
<b>Total</b>			<b>32</b>	<b>27,030</b>	<b>0.1 (0.1, 0.2)</b>	<b>0.94 (0.66, 1.35)</b>	<b>13</b>	<b>12,222</b>	<b>0.1 (0.1, 0.2)</b>	<b>0.84 (0.48, 1.46)</b>	<b>355</b>	<b>282,194</b>	<b>0.1 (0.1, 0.1)</b>	<b>342</b>	<b>269,972</b>	<b>0.1 (0.1, 0.1)</b>	<b>387</b>	<b>309,224</b>	<b>0.1 (0.1, 0.1)</b>
Mobile		BSWN	1	2,867	0.0 (0.0, 0.2)	0.69 (0.08, 5.62)	0	230	0.0 (0.0, 1.6)	0.00 (0.00, 41.17)	7	13,878	0.1 (0.0, 0.1)	7	13,648	0.1 (0.0, 0.1)	8	16,745	0.0 (0.0, 0.1)
		BSCM	0	1,095	0.0 (0.0, 0.3)	0.00 (0.00, 3.64)	0	1,329	0.0 (0.0, 0.3)	0.00 (0.00, 2.50)	9	7,877	0.1 (0.1, 0.2)	9	6,548	0.1 (0.1, 0.3)	9	8,972	0.1 (0.0, 0.2)
		BSAL	1	699	0.1 (0.0, 0.8)	1.03 (0.13, 8.15)	2	1,509	0.1 (0.0, 0.5)	0.95 (0.20, 4.55)	9	6,507	0.1 (0.1, 0.3)	7	4,998	0.1 (0.1, 0.3)	10	7,206	0.1 (0.1, 0.3)
		BSM	7	2,944	0.2 (0.1, 0.5)	1.64 (0.70, 3.86)	0	236	0.0 (0.0, 1.6)	0.00 (0.00, 11.61)	21	14,502	0.1 (0.1, 0.2)	21	14,266	0.1 (0.1, 0.2)	28	17,446	0.2 (0.1, 0.2)
		BSCC	1	1,778	0.1 (0.0, 0.3)	0.85 (0.10, 7.58)	0	99	0.0 (0.0, 3.7)	0.00 (0.00, 90.77)	4	6,031	0.1 (0.0, 0.2)	4	5,932	0.1 (0.0, 0.2)	5	7,809	0.1 (0.0, 0.1)
		BSC	10	1,565	0.6 (0.3, 1.2)	1.26 (0.66, 2.42)	3	958	0.3 (0.1, 0.9)	0.61 (0.19, 1.91)	92	18,176	0.5 (0.4, 0.6)	89	17,218	0.5 (0.4, 0.6)	102	19,741	0.5 (0.4, 0.6)
		BSSL	0	524	0.0 (0.0, 0.7)	0.00 (0.00, 11.54)	0	83	0.0 (0.0, 4.3)	0.00 (0.00, 71.73)	5	5,539	0.1 (0.0, 0.2)	5	5,456	0.1 (0.0, 0.2)	5	6,063	0.1 (0.0, 0.2)
		BSOS	1	404	0.2 (0.0, 1.4)	0.52 (0.07, 3.77)	1	33	3.0 (0.1, 15.8)	6.49 (0.92, 45.69)	48	10,104	0.5 (0.4, 0.6)	47	10,071	0.5 (0.3, 0.6)	49	10,508	0.5 (0.3, 0.6)
		<b>Total</b>	<b>21</b>	<b>11,876</b>	<b>0.2 (0.1, 0.3)</b>	<b>0.75 (0.48, 1.18)</b>	<b>6</b>	<b>4,477</b>	<b>0.1 (0.0, 0.3)</b>	<b>0.55 (0.25, 1.25)</b>	<b>195</b>	<b>82,614</b>	<b>0.2 (0.2, 0.3)</b>	<b>189</b>	<b>78,137</b>	<b>0.2 (0.2, 0.3)</b>	<b>216</b>	<b>94,490</b>	<b>0.2 (0.2, 0.3)</b>



## 2.c, Technical reject rate

**Description:** The number of images rejected as a percentage of total number of images taken, including technical recalls.

**Target:** ≤3% of images are rejected

**Figure 2.c.1, 50 to 69, Technical reject rate**

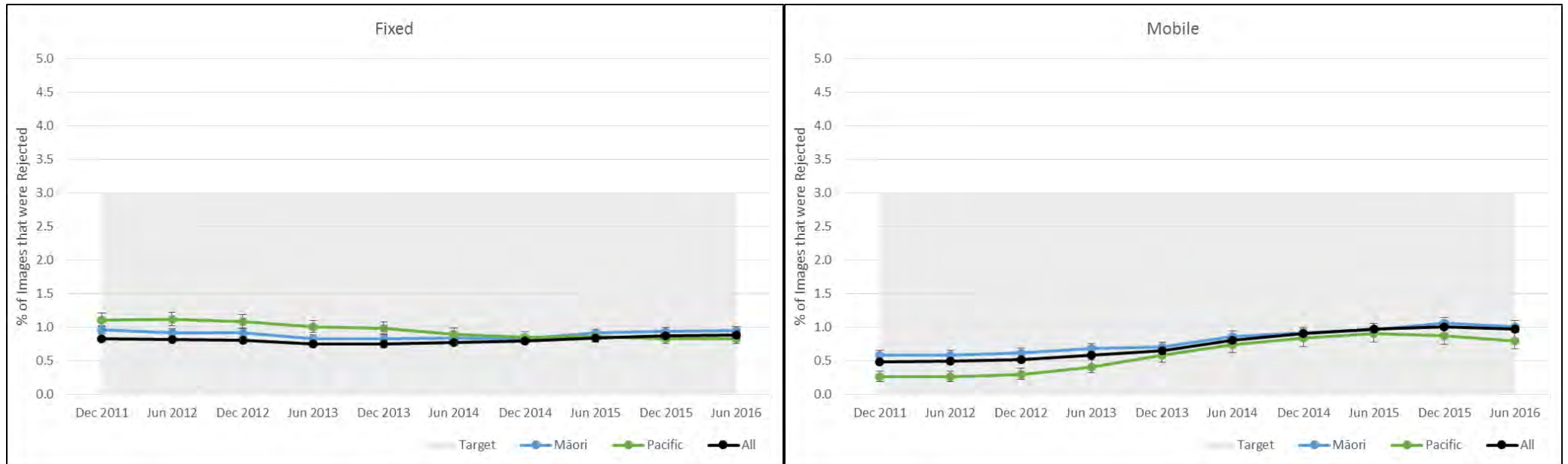


Figure 2.c.3, Fixed, 50 to 69, Technical reject rate

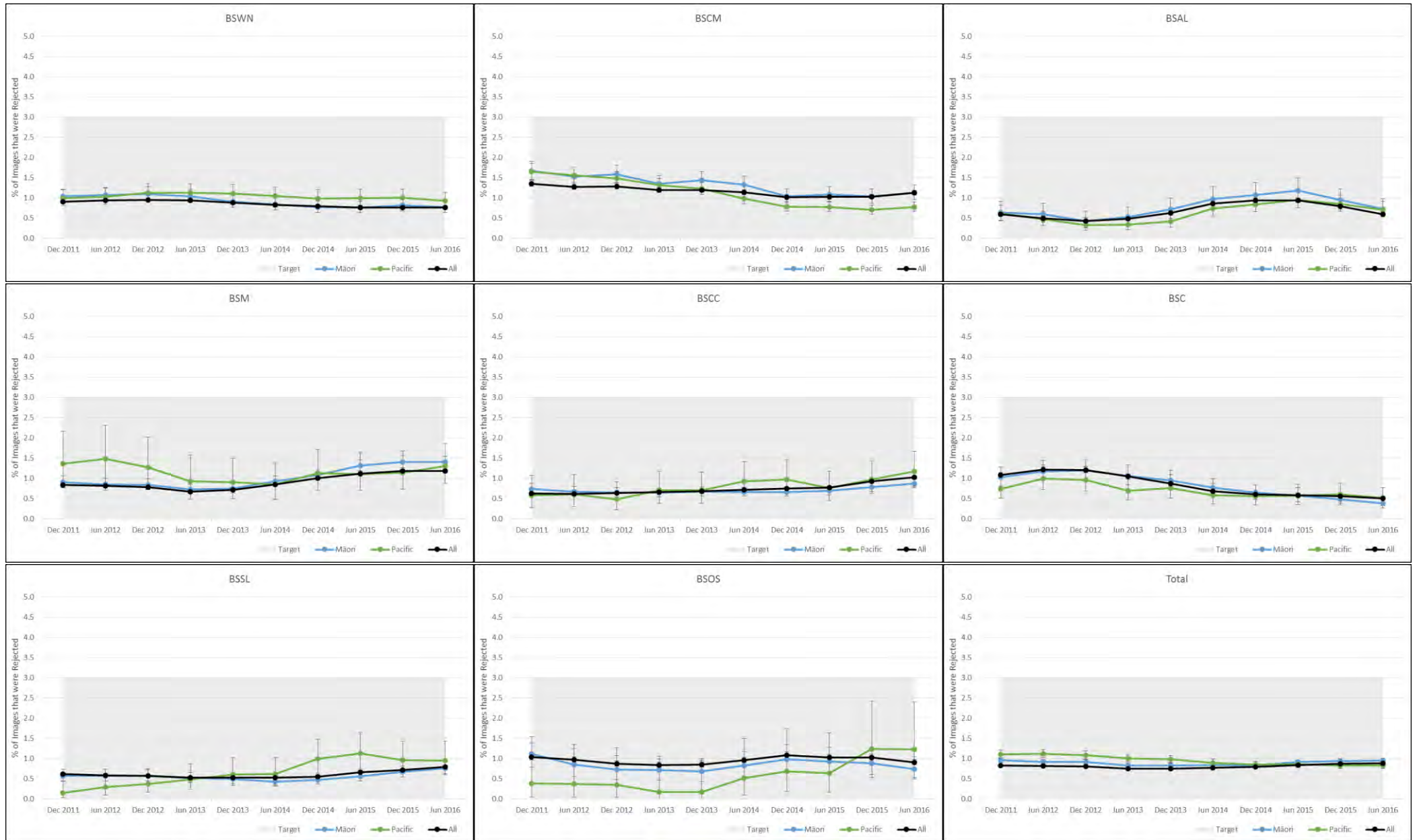


Figure 2.c.5, Mobile, 50 to 69, Technical reject rate

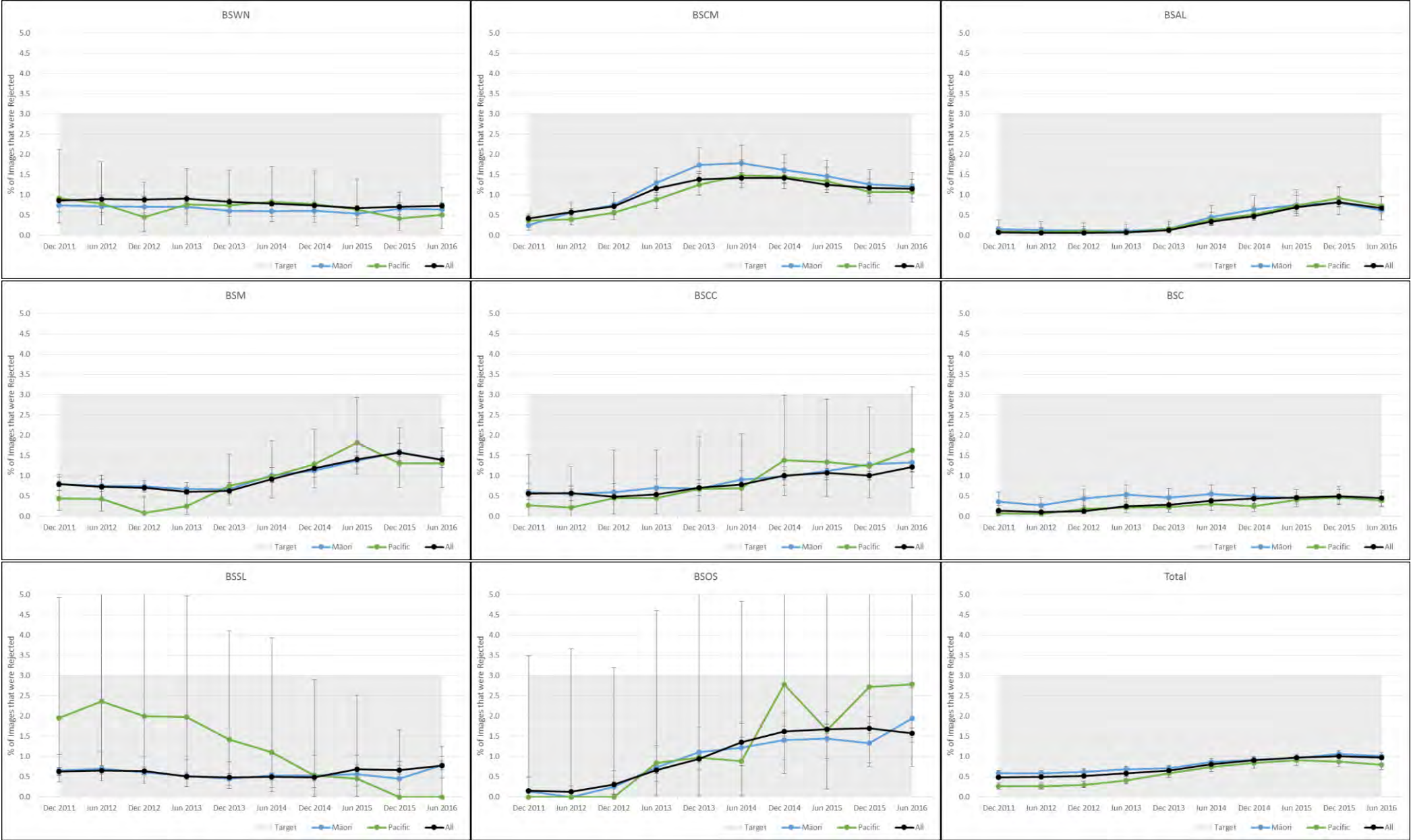


Table 2.c.1, Technical reject rate

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Images Rejected	Images Taken	% of Images that were Rejected (95% CI)	Māori / Non-Māori Ratio	Images Rejected	Images Taken	% of Images that were Rejected (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Images Rejected	Images Taken	% of Images that were Rejected (95% CI)	Images Rejected	Images Taken	% of Images that were Rejected (95% CI)	Images Rejected	Images Taken	% of Images that were Rejected (95% CI)	
45 to 49	Fixed	BSWN	67	6,440	1.0 (0.8, 1.3)	1.23 (0.95, 1.59)	36	3,856	0.9 (0.7, 1.3)	1.11 (0.79, 1.56)	472	55,808	0.8 (0.8, 0.9)	436	51,952	0.8 (0.8, 0.9)	539	62,248	0.9 (0.8, 0.9)
		BSCM	62	5,768	1.1 (0.8, 1.4)	0.91 (0.70, 1.18)	102	9,513	1.1 (0.9, 1.3)	0.88 (0.71, 1.10)	486	41,108	1.2 (1.1, 1.3)	384	31,595	1.2 (1.1, 1.3)	548	46,876	1.2 (1.1, 1.3)
		BSAL	13	2,493	0.5 (0.3, 0.9)	0.70 (0.40, 1.21)	33	3,604	0.9 (0.6, 1.3)	1.25 (0.87, 1.80)	281	37,514	0.7 (0.7, 0.8)	248	33,910	0.7 (0.6, 0.8)	294	40,007	0.7 (0.7, 0.8)
		BSM	132	9,486	1.4 (1.2, 1.6)	1.17 (0.97, 1.41)	15	919	1.6 (0.9, 2.7)	1.38 (0.83, 2.30)	540	45,410	1.2 (1.1, 1.3)	525	44,491	1.2 (1.1, 1.3)	672	54,896	1.2 (1.1, 1.3)
		BSCC	114	9,124	1.2 (1.0, 1.5)	1.08 (0.88, 1.32)	8	957	0.8 (0.4, 1.6)	0.72 (0.36, 1.44)	515	44,403	1.2 (1.1, 1.3)	507	43,446	1.2 (1.1, 1.3)	629	53,527	1.2 (1.1, 1.3)
		BSC	14	3,006	0.5 (0.3, 0.8)	1.06 (0.60, 1.84)	5	1,412	0.4 (0.1, 0.8)	0.79 (0.32, 1.94)	104	23,581	0.4 (0.4, 0.5)	99	22,169	0.4 (0.4, 0.5)	118	26,587	0.4 (0.4, 0.5)
		BSSL	52	6,089	0.9 (0.6, 1.1)	0.95 (0.72, 1.26)	12	1,036	1.2 (0.6, 2.0)	1.30 (0.74, 2.29)	796	88,857	0.9 (0.8, 1.0)	784	87,821	0.9 (0.8, 1.0)	848	94,946	0.9 (0.8, 1.0)
		BSOS	15	1,743	0.9 (0.5, 1.4)	1.04 (0.61, 1.76)	3	289	1.0 (0.2, 3.0)	1.26 (0.40, 3.92)	165	19,916	0.8 (0.7, 1.0)	162	19,627	0.8 (0.7, 1.0)	180	21,659	0.8 (0.7, 1.0)
		<b>Total</b>	<b>469</b>	<b>44,149</b>	<b>1.1 (1.0, 1.2)</b>	<b>1.13 (1.02, 1.24)</b>	<b>214</b>	<b>21,586</b>	<b>1.0 (0.9, 1.1)</b>	<b>1.06 (0.92, 1.21)</b>	<b>3,359</b>	<b>356,597</b>	<b>0.9 (0.9, 1.0)</b>	<b>3,145</b>	<b>335,011</b>	<b>0.9 (0.9, 1.0)</b>	<b>3,828</b>	<b>400,746</b>	<b>1.0 (0.9, 1.0)</b>
	Mobile	BSWN	30	3,842	0.8 (0.5, 1.1)	0.91 (0.61, 1.34)	5	434	1.2 (0.4, 2.7)	1.35 (0.55, 3.28)	129	14,949	0.9 (0.7, 1.0)	124	14,515	0.9 (0.7, 1.0)	159	18,791	0.8 (0.7, 1.0)
		BSCM	25	1,501	1.7 (1.1, 2.4)	1.34 (0.87, 2.05)	19	1,759	1.1 (0.7, 1.7)	0.84 (0.52, 1.37)	118	9,476	1.2 (1.0, 1.5)	99	7,717	1.3 (1.0, 1.6)	143	10,977	1.3 (1.1, 1.5)
		BSAL	9	1,091	0.8 (0.4, 1.6)	0.92 (0.46, 1.81)	18	2,675	0.7 (0.4, 1.1)	0.69 (0.41, 1.15)	90	10,005	0.9 (0.7, 1.1)	72	7,330	1.0 (0.8, 1.2)	99	11,096	0.9 (0.7, 1.1)
		BSM	54	3,594	1.5 (1.1, 2.0)	1.05 (0.78, 1.42)	13	359	3.6 (1.9, 6.1)	2.65 (1.52, 4.60)	191	13,375	1.4 (1.2, 1.6)	178	13,016	1.4 (1.2, 1.6)	245	16,969	1.4 (1.3, 1.6)
		BSCC	43	2,228	1.9 (1.4, 2.6)	1.49 (1.02, 2.17)	1	170	0.6 (0.0, 3.2)	0.45 (0.06, 3.19)	69	5,320	1.3 (1.0, 1.6)	68	5,150	1.3 (1.0, 1.7)	112	7,548	1.5 (1.2, 1.8)
		BSC	12	2,529	0.5 (0.2, 0.8)	0.93 (0.51, 1.68)	4	1,561	0.3 (0.1, 0.7)	0.48 (0.18, 1.31)	116	22,659	0.5 (0.4, 0.6)	112	21,098	0.5 (0.4, 0.6)	128	25,188	0.5 (0.4, 0.6)
		BSSL	8	697	1.1 (0.5, 2.2)	1.37 (0.64, 2.90)	3	135	2.2 (0.5, 6.4)	2.77 (0.87, 8.86)	42	4,999	0.8 (0.6, 1.1)	39	4,864	0.8 (0.6, 1.1)	50	5,696	0.9 (0.7, 1.2)
		BSOS	6	705	0.9 (0.3, 1.8)	0.60 (0.26, 1.35)	1	68	1.5 (0.0, 7.9)	1.04 (0.15, 7.29)	138	9,712	1.4 (1.2, 1.7)	137	9,644	1.4 (1.2, 1.7)	144	10,417	1.4 (1.2, 1.6)
<b>Total</b>		<b>187</b>	<b>16,187</b>	<b>1.2 (1.0, 1.3)</b>	<b>1.17 (1.00, 1.37)</b>	<b>64</b>	<b>7,161</b>	<b>0.9 (0.7, 1.1)</b>	<b>0.90 (0.70, 1.16)</b>	<b>893</b>	<b>90,495</b>	<b>1.0 (0.9, 1.1)</b>	<b>829</b>	<b>83,334</b>	<b>1.0 (0.9, 1.1)</b>	<b>1,080</b>	<b>106,682</b>	<b>1.0 (1.0, 1.1)</b>	
50 to 69	Fixed	BSWN	129	16,654	0.8 (0.6, 0.9)	1.01 (0.84, 1.21)	99	10,605	0.9 (0.8, 1.1)	1.24 (1.01, 1.51)	1,376	179,709	0.8 (0.7, 0.8)	1,277	169,104	0.8 (0.7, 0.8)	1,505	196,363	0.8 (0.7, 0.8)
		BSCM	153	13,585	1.1 (1.0, 1.3)	1.00 (0.84, 1.18)	170	21,924	0.8 (0.7, 0.9)	0.64 (0.54, 0.75)	1,289	114,008	1.1 (1.1, 1.2)	1,119	92,084	1.2 (1.1, 1.3)	1,442	127,593	1.1 (1.1, 1.2)
		BSAL	44	5,999	0.7 (0.5, 1.0)	1.24 (0.91, 1.68)	58	8,228	0.7 (0.5, 0.9)	1.21 (0.92, 1.58)	663	111,787	0.6 (0.5, 0.6)	605	103,559	0.6 (0.5, 0.6)	707	117,786	0.6 (0.6, 0.6)
		BSM	399	28,402	1.4 (1.3, 1.5)	1.23 (1.11, 1.37)	30	2,295	1.3 (0.9, 1.9)	1.15 (0.80, 1.64)	1,834	160,798	1.1 (1.1, 1.2)	1,804	158,503	1.1 (1.1, 1.2)	2,233	189,200	1.2 (1.1, 1.2)
		BSCC	238	27,196	0.9 (0.8, 1.0)	0.83 (0.73, 0.95)	31	2,635	1.2 (0.8, 1.7)	1.12 (0.79, 1.60)	1,917	182,654	1.0 (1.0, 1.1)	1,886	180,019	1.0 (1.0, 1.1)	2,155	209,850	1.0 (1.0, 1.1)
		BSC	34	8,811	0.4 (0.3, 0.5)	0.74 (0.52, 1.04)	23	4,463	0.5 (0.3, 0.8)	0.99 (0.65, 1.50)	467	89,352	0.5 (0.5, 0.6)	444	84,889	0.5 (0.5, 0.6)	501	98,163	0.5 (0.5, 0.6)
		BSSL	105	13,844	0.8 (0.6, 0.9)	0.95 (0.79, 1.16)	23	2,408	1.0 (0.6, 1.4)	1.20 (0.80, 1.81)	2,313	291,087	0.8 (0.8, 0.8)	2,290	288,679	0.8 (0.8, 0.8)	2,418	304,931	0.8 (0.8, 0.8)
		BSOS	31	4,184	0.7 (0.5, 1.0)	0.81 (0.56, 1.16)	8	653	1.2 (0.5, 2.4)	1.34 (0.67, 2.67)	685	74,586	0.9 (0.9, 1.0)	677	73,933	0.9 (0.8, 1.0)	716	78,770	0.9 (0.8, 1.0)
		<b>Total</b>	<b>1,133</b>	<b>118,675</b>	<b>1.0 (0.9, 1.0)</b>	<b>1.09 (1.03, 1.16)</b>	<b>442</b>	<b>53,211</b>	<b>0.8 (0.8, 0.9)</b>	<b>0.95 (0.86, 1.04)</b>	<b>10,544</b>	<b>1,203,981</b>	<b>0.9 (0.9, 0.9)</b>	<b>10,102</b>	<b>1,150,770</b>	<b>0.9 (0.9, 0.9)</b>	<b>11,677</b>	<b>1,322,656</b>	<b>0.9 (0.9, 0.9)</b>
	Mobile	BSWN	80	12,383	0.6 (0.5, 0.8)	0.87 (0.69, 1.10)	5	983	0.5 (0.2, 1.2)	0.68 (0.28, 1.64)	433	58,286	0.7 (0.7, 0.8)	428	57,303	0.7 (0.7, 0.8)	513	70,669	0.7 (0.7, 0.8)
		BSCM	58	4,792	1.2 (0.9, 1.6)	1.06 (0.80, 1.39)	62	5,768	1.1 (0.8, 1.4)	0.93 (0.71, 1.22)	384	33,582	1.1 (1.0, 1.3)	322	27,814	1.2 (1.0, 1.3)	442	38,374	1.2 (1.0, 1.3)
		BSAL	19	3,053	0.6 (0.4, 1.0)	0.91 (0.57, 1.46)	49	6,751	0.7 (0.5, 1.0)	1.09 (0.79, 1.50)	190	27,866	0.7 (0.6, 0.8)	141	21,115	0.7 (0.6, 0.8)	209	30,919	0.7 (0.6, 0.8)
		BSM	184	13,164	1.4 (1.2, 1.6)	1.00 (0.85, 1.17)	14	1,075	1.3 (0.7, 2.2)	0.93 (0.55, 1.57)	891	63,596	1.4 (1.3, 1.5)	877	62,521	1.4 (1.3, 1.5)	1,075	76,760	1.4 (1.3, 1.5)
		BSCC	111	8,357	1.3 (1.1, 1.6)	1.12 (0.90, 1.39)	8	490	1.6 (0.7, 3.2)	1.39 (0.69, 2.78)	321	27,073	1.2 (1.1, 1.3)	313	26,583	1.2 (1.1, 1.3)	432	35,430	1.2 (1.1, 1.3)
		BSC	27	6,782	0.4 (0.3, 0.6)	0.87 (0.59, 1.28)	17	4,264	0.4 (0.2, 0.6)	0.86 (0.53, 1.40)	346	75,525	0.5 (0.4, 0.5)	329	71,261	0.5 (0.4, 0.5)	373	82,307	0.5 (0.4, 0.5)
		BSSL	18	2,284	0.8 (0.5, 1.2)	1.02 (0.63, 1.66)	0	367	0.0 (0.0, 1.0)	0.00 (0.00, 1.29)	179	23,194	0.8 (0.7, 0.9)	179	22,827	0.8 (0.7, 0.9)	197	25,478	0.8 (0.7, 0.9)
		BSOS	35	1,803	1.9 (1.4, 2.7)	1.24 (0.89, 1.74)	4	144	2.8 (0.8, 7.0)	1.78 (0.68, 4.70)	677	43,367	1.6 (1.4, 1.7)	673	43,223	1.6 (1.4, 1.7)	712	45,170	1.6 (1.5, 1.7)
<b>Total</b>		<b>532</b>	<b>52,618</b>	<b>1.0 (0.9, 1.1)</b>	<b>1.04 (0.95, 1.14)</b>	<b>159</b>	<b>19,842</b>	<b>0.8 (0.7, 0.9)</b>	<b>0.82 (0.70, 0.96)</b>	<b>3,421</b>	<b>352,489</b>	<b>1.0 (0.9, 1.0)</b>	<b>3,262</b>	<b>332,647</b>	<b>1.0 (0.9, 1.0)</b>	<b>3,953</b>	<b>405,107</b>	<b>1.0 (0.9, 1.0)</b>	

## 2.d, Assessment rate

**Description:** The number of women referred to assessment as a percentage of number of women screened.

**Target:** Initial: expected value <10%. Subsequent: expected value <5%. (50-69 age group only)

**Figure 2.d.1, 50 to 69, Assessment rate**

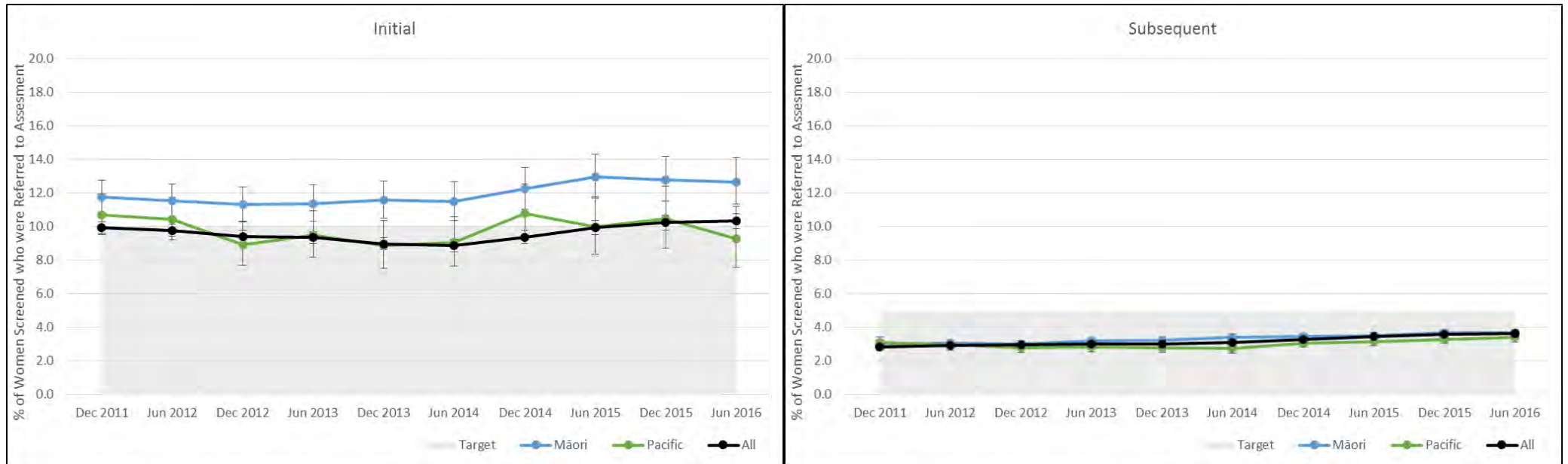




Figure 2.d.3, Initial, 50 to 69, Assessment rate



Figure 2.d.5, Subsequent, 50 to 69, Assessment rate

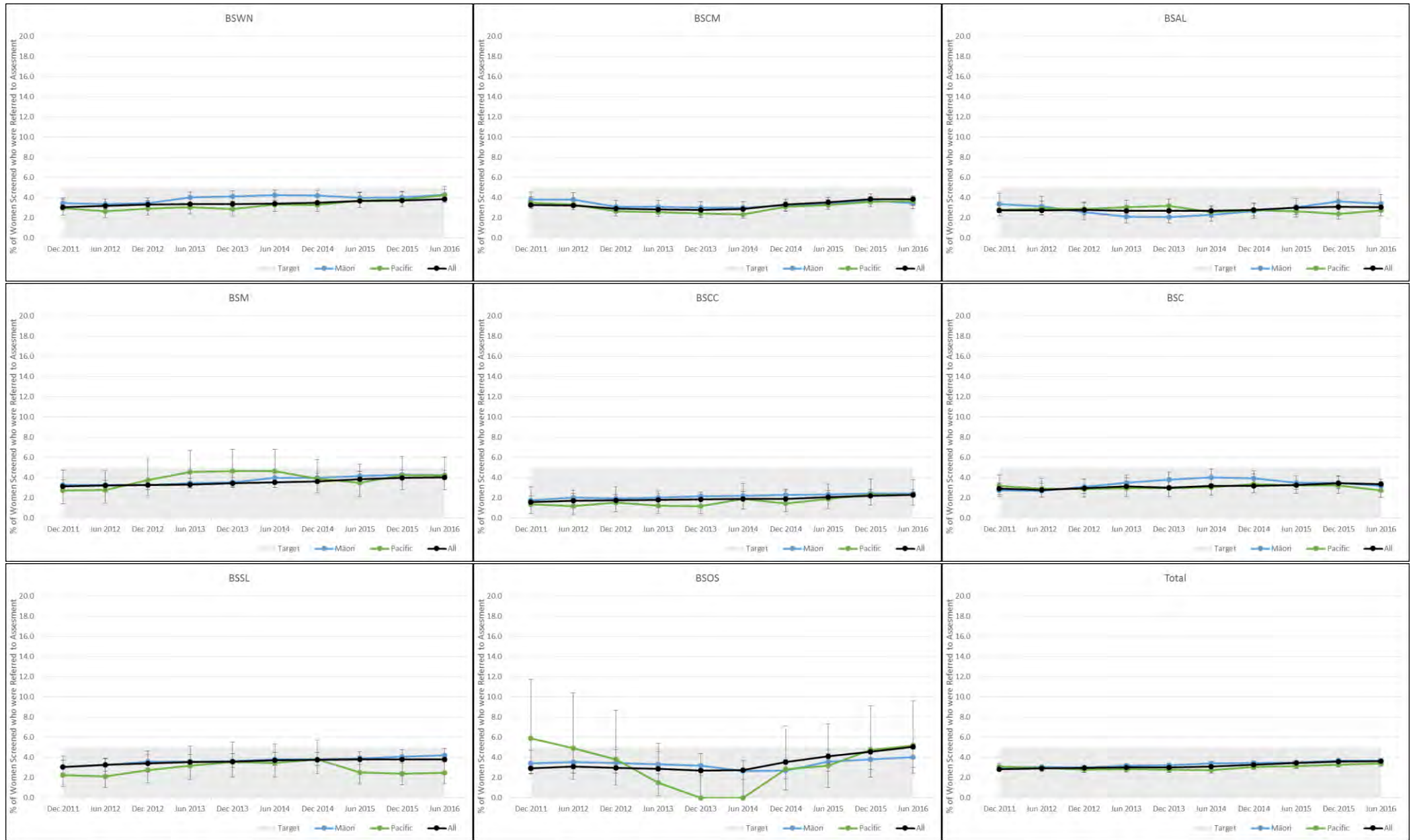


Table 2.d.1, Assessment rate

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Women Referred to Assessment	Women Screened	% of Women Screened who were Referred to Assessment (95% CI)	Māori / Non-Māori Ratio	Women Referred to Assessment	Women Screened	% of Women Screened who were Referred to Assessment (95% CI)	Pacific / Non-Pacific Ratio	Women Referred to Assessment	Women Screened	% of Women Screened who were Referred to Assessment (95% CI)	Women Referred to Assessment	Women Screened	% of Women Screened who were Referred to Assessment (95% CI)	Women Referred to Assessment	Women Screened	% of Women Screened who were Referred to Assessment (95% CI)
45 to 49	Initial	BSWN	128	1,131	11.3 (9.5, 13.3)	1.11 (0.93, 1.33)	45	429	10.5 (7.8, 13.8)	1.04 (0.78, 1.38)	734	7,227	10.2 (9.5, 10.9)	689	6,798	10.1 (9.4, 10.9)	862	8,358	10.3 (9.7, 11.0)
		BSCM	69	791	8.7 (6.9, 10.9)	1.22 (0.95, 1.55)	69	1,204	5.7 (4.5, 7.2)	0.75 (0.58, 0.97)	379	5,279	7.2 (6.5, 7.9)	310	4,075	7.6 (6.8, 8.5)	448	6,070	7.4 (6.7, 8.1)
		BSAL	30	386	7.8 (5.3, 10.9)	1.04 (0.73, 1.49)	35	575	6.1 (4.3, 8.4)	0.80 (0.57, 1.12)	346	4,648	7.4 (6.7, 8.2)	311	4,073	7.6 (6.8, 8.5)	376	5,034	7.5 (6.8, 8.2)
		BSM	163	1,582	10.3 (8.8, 11.9)	1.15 (0.97, 1.35)	17	181	9.4 (5.6, 14.6)	1.05 (0.66, 1.66)	602	6,693	9.0 (8.3, 9.7)	585	6,512	9.0 (8.3, 9.7)	765	8,275	9.2 (8.6, 9.9)
		BSCC	98	1,211	8.1 (6.6, 9.8)	1.29 (1.03, 1.60)	12	121	9.9 (5.2, 16.7)	1.60 (0.92, 2.77)	314	4,994	6.3 (5.6, 7.0)	302	4,873	6.2 (5.5, 6.9)	412	6,205	6.6 (6.0, 7.3)
		BSC	48	596	8.1 (6.0, 10.5)	1.05 (0.79, 1.41)	25	314	8.0 (5.2, 11.5)	1.05 (0.71, 1.54)	367	4,805	7.6 (6.9, 8.4)	342	4,491	7.6 (6.9, 8.4)	415	5,401	7.7 (7.0, 8.4)
		BSSL	71	664	10.7 (8.4, 13.3)	1.06 (0.84, 1.33)	10	134	7.5 (3.6, 13.3)	0.74 (0.40, 1.34)	907	9,006	10.1 (9.5, 10.7)	897	8,872	10.1 (9.5, 10.8)	978	9,670	10.1 (9.5, 10.7)
		BSOS	47	274	17.2 (12.9, 22.1)	1.11 (0.85, 1.46)	8	43	18.6 (8.4, 33.4)	1.21 (0.64, 2.27)	494	3,207	15.4 (14.2, 16.7)	486	3,164	15.4 (14.1, 16.7)	541	3,481	15.5 (14.4, 16.8)
		<b>Total</b>	<b>654</b>	<b>6,635</b>	<b>9.9 (9.1, 10.6)</b>	<b>1.09 (1.01, 1.18)</b>	<b>221</b>	<b>3,001</b>	<b>7.4 (6.5, 8.4)</b>	<b>0.81 (0.71, 0.92)</b>	<b>4,143</b>	<b>45,859</b>	<b>9.0 (8.8, 9.3)</b>	<b>3,922</b>	<b>42,858</b>	<b>9.2 (8.9, 9.4)</b>	<b>4,797</b>	<b>52,494</b>	<b>9.1 (8.9, 9.4)</b>
	Subsequent	BSWN	70	1,279	5.5 (4.3, 6.9)	1.13 (0.88, 1.44)	25	582	4.3 (2.8, 6.3)	0.88 (0.59, 1.30)	468	9,654	4.8 (4.4, 5.3)	443	9,072	4.9 (4.4, 5.3)	538	10,933	4.9 (4.5, 5.3)
		BSCM	35	895	3.9 (2.7, 5.4)	0.94 (0.67, 1.33)	52	1,423	3.7 (2.7, 4.8)	0.85 (0.63, 1.15)	273	6,576	4.2 (3.7, 4.7)	221	5,153	4.3 (3.8, 4.9)	308	7,471	4.1 (3.7, 4.6)
		BSAL	15	420	3.6 (2.0, 5.8)	0.84 (0.50, 1.39)	33	822	4.0 (2.8, 5.6)	0.93 (0.65, 1.33)	271	6,336	4.3 (3.8, 4.8)	238	5,514	4.3 (3.8, 4.9)	286	6,756	4.2 (3.8, 4.7)
		BSM	75	1,404	5.3 (4.2, 6.7)	1.05 (0.82, 1.34)	4	112	3.6 (1.0, 8.9)	0.70 (0.27, 1.84)	366	7,194	5.1 (4.6, 5.6)	362	7,082	5.1 (4.6, 5.7)	441	8,598	5.1 (4.7, 5.6)
		BSCC	52	1,332	3.9 (2.9, 5.1)	1.38 (1.02, 1.87)	2	122	1.6 (0.2, 5.8)	0.58 (0.14, 2.29)	184	6,506	2.8 (2.4, 3.3)	182	6,384	2.9 (2.5, 3.3)	236	7,838	3.0 (2.6, 3.4)
BSC		25	695	3.6 (2.3, 5.3)	0.94 (0.62, 1.40)	18	369	4.9 (2.9, 7.6)	1.29 (0.81, 2.06)	241	6,266	3.8 (3.4, 4.4)	223	5,897	3.8 (3.3, 4.3)	266	6,961	3.8 (3.4, 4.3)	
BSSL		41	919	4.5 (3.2, 6.0)	0.83 (0.61, 1.13)	8	138	5.8 (2.5, 11.1)	1.08 (0.55, 2.12)	717	13,327	5.4 (5.0, 5.8)	709	13,189	5.4 (5.0, 5.8)	758	14,246	5.3 (5.0, 5.7)	
BSOS		29	300	9.7 (6.6, 13.6)	1.28 (0.89, 1.84)	0	39	0.0 (0.0, 9.0)	0.00 (0.00, 1.25)	291	3,862	7.5 (6.7, 8.4)	291	3,823	7.6 (6.8, 8.5)	320	4,162	7.7 (6.9, 8.5)	
<b>Total</b>		<b>342</b>	<b>7,244</b>	<b>4.7 (4.2, 5.2)</b>	<b>1.00 (0.90, 1.12)</b>	<b>142</b>	<b>3,607</b>	<b>3.9 (3.3, 4.6)</b>	<b>0.83 (0.70, 0.98)</b>	<b>2,811</b>	<b>59,721</b>	<b>4.7 (4.5, 4.9)</b>	<b>2,669</b>	<b>56,114</b>	<b>4.8 (4.6, 4.9)</b>	<b>3,153</b>	<b>66,965</b>	<b>4.7 (4.5, 4.9)</b>	
50 to 69	Initial	BSWN	47	252	18.7 (14.0, 24.0)	1.63 (1.24, 2.16)	12	117	10.3 (5.4, 17.2)	0.90 (0.52, 1.54)	310	2,716	11.4 (10.2, 12.7)	298	2,599	11.5 (10.3, 12.8)	357	2,968	12.0 (10.9, 13.3)
		BSCM	23	199	11.6 (7.5, 16.8)	1.26 (0.84, 1.89)	42	425	9.9 (7.2, 13.1)	1.10 (0.80, 1.52)	202	2,205	9.2 (8.0, 10.4)	160	1,780	9.0 (7.7, 10.4)	225	2,404	9.4 (8.2, 10.6)
		BSAL	16	102	15.7 (9.2, 24.2)	1.79 (1.11, 2.88)	24	182	13.2 (8.6, 19.0)	1.60 (1.06, 2.40)	155	1,771	8.8 (7.5, 10.2)	131	1,589	8.2 (6.9, 9.7)	171	1,873	9.1 (7.9, 10.5)
		BSM	105	816	12.9 (10.6, 15.4)	1.40 (1.13, 1.73)	6	99	6.1 (2.3, 12.7)	0.65 (0.30, 1.42)	253	2,748	9.2 (8.2, 10.3)	247	2,649	9.3 (8.2, 10.5)	358	3,564	10.0 (9.1, 11.1)
		BSCC	49	575	8.5 (6.4, 11.1)	1.07 (0.78, 1.45)	4	55	7.3 (2.0, 17.6)	0.91 (0.35, 2.36)	146	1,826	8.0 (6.8, 9.3)	142	1,771	8.0 (6.8, 9.4)	195	2,401	8.1 (7.1, 9.3)
		BSC	22	178	12.4 (7.9, 18.1)	1.40 (0.92, 2.13)	5	107	4.7 (1.5, 10.6)	0.51 (0.22, 1.23)	155	1,757	8.8 (7.5, 10.2)	150	1,650	9.1 (7.7, 10.6)	177	1,935	9.1 (7.9, 10.5)
		BSSL	18	120	15.0 (9.1, 22.7)	1.27 (0.81, 1.97)	0	33	0.0 (0.0, 10.6)	0.00 (0.00, 0.93)	204	1,720	11.9 (10.4, 13.5)	204	1,687	12.1 (10.6, 13.7)	222	1,840	12.1 (10.6, 13.6)
		BSOS	12	68	17.6 (9.5, 28.8)	1.15 (0.67, 1.96)	2	8	25.0 (3.2, 65.1)	1.64 (0.49, 5.49)	128	832	15.4 (13.0, 18.0)	126	824	15.3 (12.9, 17.9)	140	900	15.6 (13.2, 18.1)
		<b>Total</b>	<b>292</b>	<b>2,310</b>	<b>12.6 (11.3, 14.1)</b>	<b>1.27 (1.13, 1.42)</b>	<b>95</b>	<b>1,026</b>	<b>9.3 (7.6, 11.2)</b>	<b>0.92 (0.76, 1.13)</b>	<b>1,553</b>	<b>15,575</b>	<b>10.0 (9.5, 10.5)</b>	<b>1,458</b>	<b>14,549</b>	<b>10.0 (9.5, 10.5)</b>	<b>1,845</b>	<b>17,885</b>	<b>10.3 (9.9, 10.8)</b>
	Subsequent	BSWN	281	6,535	4.3 (3.8, 4.8)	1.13 (1.00, 1.28)	112	2,622	4.3 (3.5, 5.1)	1.13 (0.94, 1.36)	2,046	53,820	3.8 (3.6, 4.0)	1,934	51,198	3.8 (3.6, 3.9)	2,327	60,355	3.9 (3.7, 4.0)
		BSCM	139	4,016	3.5 (2.9, 4.1)	0.89 (0.75, 1.06)	221	6,003	3.7 (3.2, 4.2)	0.94 (0.81, 1.08)	1,256	32,369	3.9 (3.7, 4.1)	1,035	26,366	3.9 (3.7, 4.2)	1,395	36,385	3.8 (3.6, 4.0)
		BSAL	66	1,931	3.4 (2.7, 4.3)	1.13 (0.88, 1.44)	86	3,150	2.7 (2.2, 3.4)	0.89 (0.71, 1.10)	925	30,445	3.0 (2.8, 3.2)	839	27,295	3.1 (2.9, 3.3)	991	32,376	3.1 (2.9, 3.3)
		BSM	366	8,582	4.3 (3.8, 4.7)	1.07 (0.96, 1.19)	28	665	4.2 (2.8, 6.0)	1.05 (0.73, 1.52)	1,985	49,642	4.0 (3.8, 4.2)	1,957	48,977	4.0 (3.8, 4.2)	2,351	58,224	4.0 (3.9, 4.2)
		BSCC	175	7,175	2.4 (2.1, 2.8)	1.07 (0.92, 1.26)	14	614	2.3 (1.3, 3.8)	1.00 (0.60, 1.69)	1,033	45,466	2.3 (2.1, 2.4)	1,019	44,852	2.3 (2.1, 2.4)	1,208	52,641	2.3 (2.2, 2.4)
BSC		109	3,403	3.2 (2.6, 3.9)	0.95 (0.78, 1.15)	51	1,860	2.7 (2.0, 3.6)	0.81 (0.61, 1.06)	1,265	37,496	3.4 (3.2, 3.6)	1,214	35,636	3.4 (3.2, 3.6)	1,374	40,899	3.4 (3.2, 3.5)	
BSSL		154	3,671	4.2 (3.6, 4.9)	1.11 (0.95, 1.30)	15	606	2.5 (1.4, 4.0)	0.66 (0.40, 1.08)	2,763	73,309	3.8 (3.6, 3.9)	2,748	72,703	3.8 (3.6, 3.9)	2,917	76,980	3.8 (3.7, 3.9)	
BSOS		54	1,336	4.0 (3.1, 5.2)	0.79 (0.60, 1.03)	9	174	5.2 (2.4, 9.6)	1.01 (0.53, 1.91)	1,390	27,156	5.1 (4.9, 5.4)	1,381	26,982	5.1 (4.9, 5.4)	1,444	28,492	5.1 (4.8, 5.3)	
<b>Total</b>		<b>1,344</b>	<b>36,649</b>	<b>3.7 (3.5, 3.9)</b>	<b>1.01 (0.96, 1.07)</b>	<b>536</b>	<b>15,694</b>	<b>3.4 (3.1, 3.7)</b>	<b>0.94 (0.86, 1.02)</b>	<b>12,663</b>	<b>349,703</b>	<b>3.6 (3.6, 3.7)</b>	<b>12,127</b>	<b>334,009</b>	<b>3.6 (3.6, 3.7)</b>	<b>14,007</b>	<b>386,352</b>	<b>3.6 (3.6, 3.7)</b>	

## 2.e, False positive rate

**Description:** The number with false positive screening results as a percentage of number of women screened.

**Target:** Initial: <9% false positive screens. Subsequent: <4% false positive screens (50-69 age group only)

**Figure 2.e.1, 50 to 69, False positive rate**

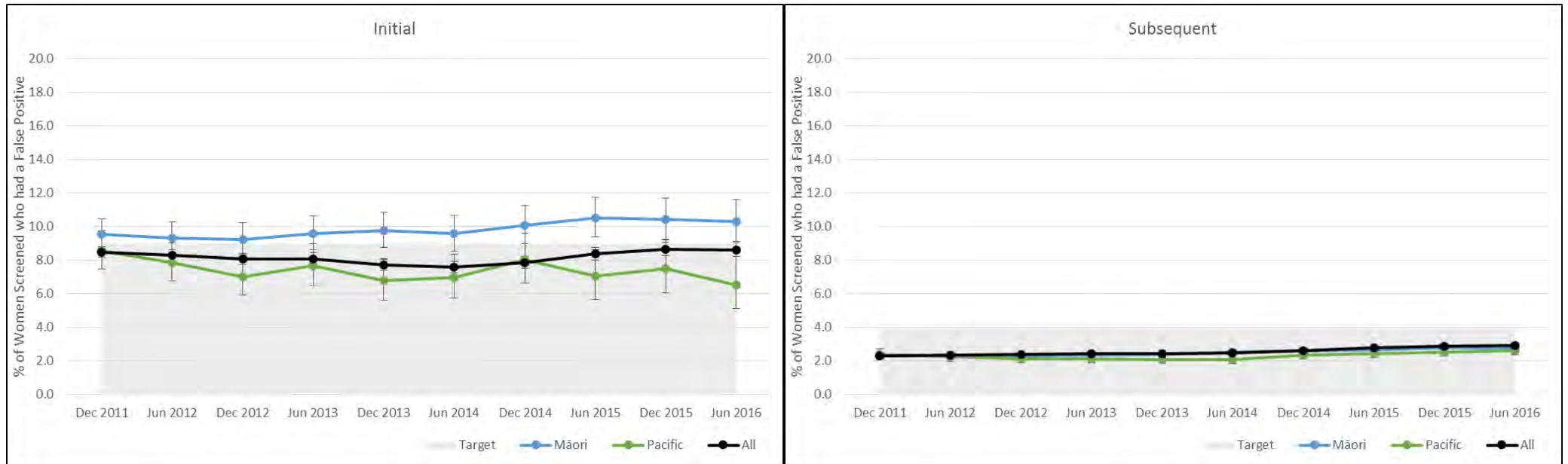




Figure 2.e.3, Initial, 50 to 69, False positive rate

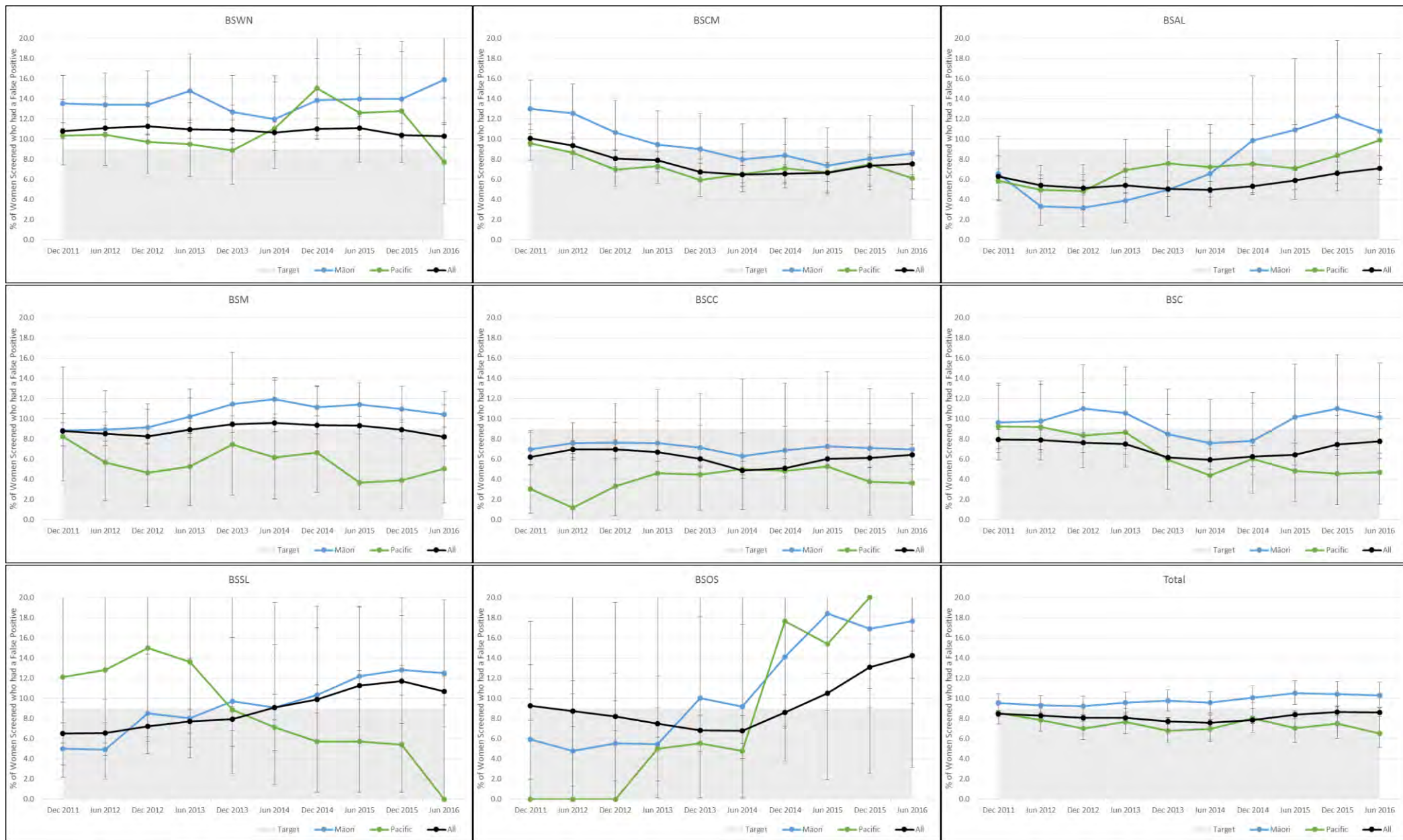




Figure 2.e.5, Subsequent, 50 to 69, False positive rate

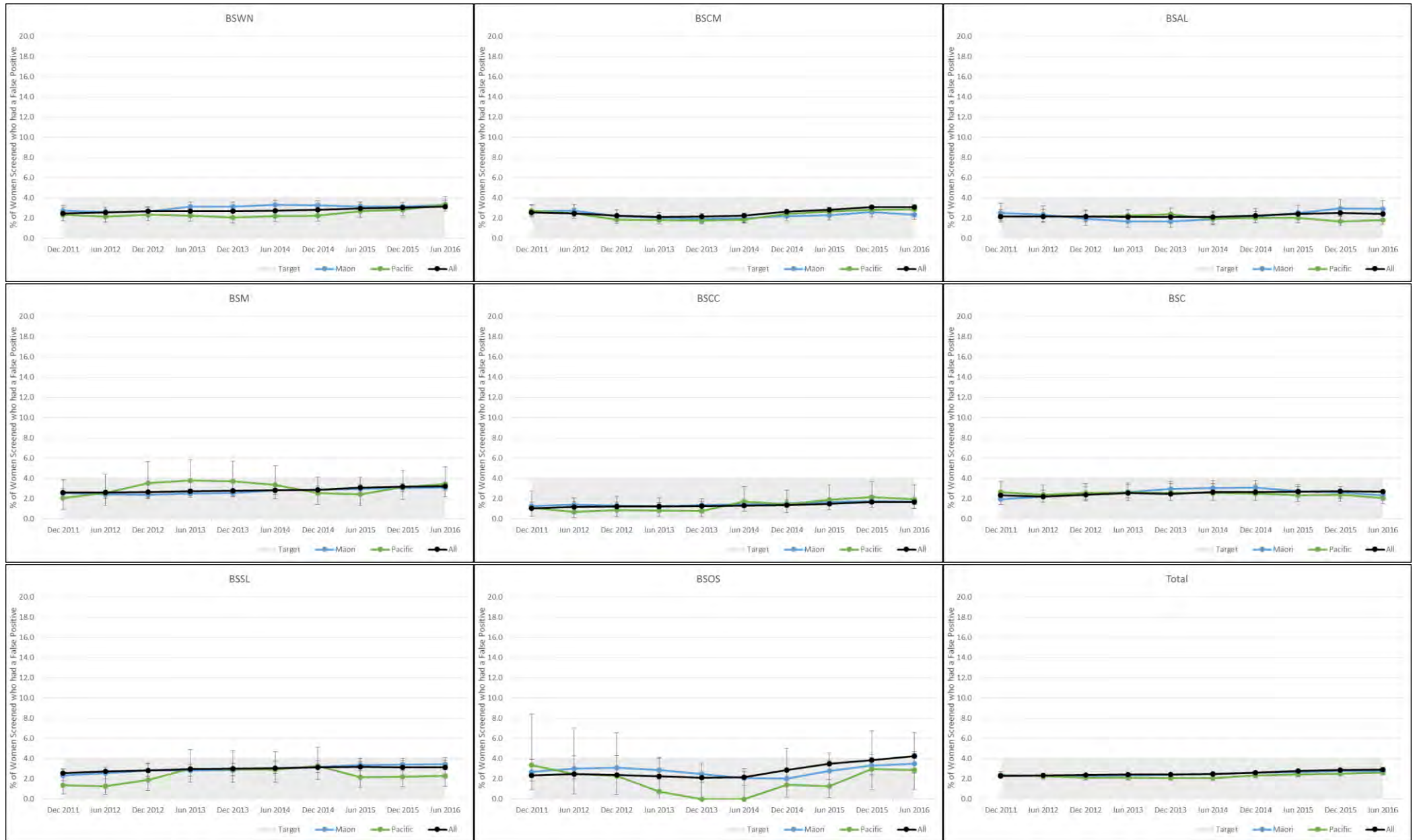


Table 2.e.1, False positive rate

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			False Positives	Women Screened	% of Women Screened who had a False Positive (95% CI)	Māori / Non-Māori Ratio	False Positives	Women Screened	% of Women Screened who had a False Positive (95% CI)	Pacific / Non-Pacific Ratio	False Positives	Women Screened	% of Women Screened who had a False Positive (95% CI)	False Positives	Women Screened	% of Women Screened who had a False Positive (95% CI)	False Positives	Women Screened	% of Women Screened who had a False Positive (95% CI)
45 to 49	Initial	BSWN	121	1,131	10.7 (9.0, 12.6)	1.15 (0.95, 1.38)	41	429	9.6 (6.9, 12.7)	1.03 (0.76, 1.38)	675	7,227	9.3 (8.7, 10.0)	634	6,798	9.3 (8.6, 10.0)	796	8,358	9.5 (8.9, 10.2)
		BSCM	58	791	7.3 (5.6, 9.4)	1.17 (0.90, 1.53)	55	1,204	4.6 (3.5, 5.9)	0.68 (0.51, 0.90)	330	5,279	6.3 (5.6, 6.9)	275	4,075	6.7 (6.0, 7.6)	388	6,070	6.4 (5.8, 7.0)
		BSAL	23	386	6.0 (3.8, 8.8)	0.89 (0.59, 1.34)	28	575	4.9 (3.3, 7.0)	0.70 (0.48, 1.02)	311	4,648	6.7 (6.0, 7.4)	283	4,073	6.9 (6.2, 7.8)	334	5,034	6.6 (6.0, 7.4)
		BSM	151	1,582	9.5 (8.1, 11.1)	1.12 (0.94, 1.32)	15	181	8.3 (4.7, 13.3)	0.97 (0.59, 1.58)	573	6,693	8.6 (7.9, 9.3)	558	6,512	8.6 (7.9, 9.3)	724	8,275	8.7 (8.1, 9.4)
		BSCC	86	1,211	7.1 (5.7, 8.7)	1.23 (0.98, 1.55)	12	121	9.9 (5.2, 16.7)	1.75 (1.01, 3.03)	288	4,994	5.8 (5.1, 6.4)	276	4,873	5.7 (5.0, 6.4)	374	6,205	6.0 (5.4, 6.6)
		BSC	44	596	7.4 (5.4, 9.8)	1.03 (0.76, 1.39)	24	314	7.6 (5.0, 11.2)	1.07 (0.72, 1.59)	345	4,805	7.2 (6.5, 7.9)	321	4,491	7.1 (6.4, 7.9)	389	5,401	7.2 (6.5, 7.9)
		BSSL	68	664	10.2 (8.0, 12.8)	1.08 (0.85, 1.36)	8	134	6.0 (2.6, 11.4)	0.62 (0.32, 1.22)	858	9,006	9.5 (8.9, 10.2)	850	8,872	9.6 (9.0, 10.2)	926	9,670	9.6 (9.0, 10.2)
		BSOS	45	274	16.4 (12.2, 21.4)	1.14 (0.86, 1.51)	8	43	18.6 (8.4, 33.4)	1.30 (0.69, 2.44)	462	3,207	14.4 (13.2, 15.7)	454	3,164	14.3 (13.1, 15.6)	507	3,481	14.6 (13.4, 15.8)
	<b>Total</b>	<b>596</b>	<b>6,635</b>	<b>10.0 (8.3, 9.7)</b>	<b>1.07 (0.99, 1.16)</b>	<b>191</b>	<b>3,001</b>	<b>6.4 (5.5, 7.3)</b>	<b>0.75 (0.65, 0.86)</b>	<b>3,842</b>	<b>45,859</b>	<b>8.4 (8.1, 8.6)</b>	<b>3,651</b>	<b>42,858</b>	<b>8.5 (8.3, 8.8)</b>	<b>4,438</b>	<b>52,494</b>	<b>8.5 (8.2, 8.7)</b>	
	Subsequent	BSWN	65	1,279	5.1 (3.9, 6.4)	1.17 (0.90, 1.50)	19	582	3.3 (2.0, 5.1)	0.74 (0.47, 1.16)	421	9,654	4.4 (4.0, 4.8)	402	9,072	4.4 (4.0, 4.9)	486	10,933	4.4 (4.1, 4.8)
		BSCM	27	895	3.0 (2.0, 4.4)	0.80 (0.54, 1.18)	47	1,423	3.3 (2.4, 4.4)	0.85 (0.62, 1.16)	248	6,576	3.8 (3.3, 4.3)	201	5,153	3.9 (3.4, 4.5)	275	7,471	3.7 (3.3, 4.1)
		BSAL	15	420	3.6 (2.0, 5.8)	0.93 (0.56, 1.55)	25	822	3.0 (2.0, 4.5)	0.77 (0.51, 1.15)	244	6,336	3.9 (3.4, 4.4)	219	5,514	4.0 (3.5, 4.5)	259	6,756	3.8 (3.4, 4.3)
		BSM	68	1,404	4.8 (3.8, 6.1)	1.05 (0.81, 1.35)	3	112	2.7 (0.6, 7.6)	0.58 (0.19, 1.77)	332	7,194	4.6 (4.1, 5.1)	329	7,082	4.6 (4.2, 5.2)	400	8,598	4.7 (4.2, 5.1)
		BSCC	43	1,332	3.2 (2.3, 4.3)	1.38 (0.99, 1.93)	1	122	0.8 (0.0, 4.5)	0.35 (0.05, 2.46)	152	6,506	2.3 (2.0, 2.7)	151	6,384	2.4 (2.0, 2.8)	195	7,838	2.5 (2.2, 2.9)
		BSC	23	695	3.3 (2.1, 4.9)	0.94 (0.62, 1.44)	17	369	4.6 (2.7, 7.3)	1.34 (0.82, 2.17)	220	6,266	3.5 (3.1, 4.0)	203	5,897	3.4 (3.0, 3.9)	243	6,961	3.5 (3.1, 3.9)
		BSSL	35	919	3.8 (2.7, 5.3)	0.76 (0.55, 1.07)	7	138	5.1 (2.1, 10.2)	1.02 (0.49, 2.10)	664	13,327	5.0 (4.6, 5.4)	657	13,189	5.0 (4.6, 5.4)	699	14,246	4.9 (4.6, 5.3)
BSOS		29	300	9.7 (6.6, 13.6)	1.35 (0.94, 1.94)	0	39	0.0 (0.0, 9.0)	0.00 (0.00, 1.31)	277	3,862	7.2 (6.4, 8.0)	277	3,823	7.2 (6.4, 8.1)	306	4,162	7.4 (6.6, 8.2)	
<b>Total</b>	<b>305</b>	<b>7,244</b>	<b>4.2 (3.8, 4.7)</b>	<b>0.98 (0.88, 1.10)</b>	<b>119</b>	<b>3,607</b>	<b>3.3 (2.7, 3.9)</b>	<b>0.76 (0.63, 0.91)</b>	<b>2,558</b>	<b>59,721</b>	<b>4.3 (4.1, 4.4)</b>	<b>2,439</b>	<b>56,114</b>	<b>4.3 (4.2, 4.5)</b>	<b>2,863</b>	<b>66,965</b>	<b>4.3 (4.1, 4.4)</b>		
50 to 69	Initial	BSWN	40	252	15.9 (11.6, 21.0)	1.63 (1.20, 2.21)	9	117	7.7 (3.6, 14.1)	0.78 (0.41, 1.48)	265	2,716	9.8 (8.7, 10.9)	256	2,599	9.8 (8.7, 11.1)	305	2,968	10.3 (9.2, 11.4)
		BSCM	17	199	8.5 (5.1, 13.3)	1.15 (0.71, 1.85)	26	425	6.1 (4.0, 8.8)	0.79 (0.53, 1.18)	164	2,205	7.4 (6.4, 8.6)	138	1,780	7.8 (6.6, 9.1)	181	2,404	7.5 (6.5, 8.7)
		BSAL	11	102	10.8 (5.5, 18.5)	1.57 (0.87, 2.81)	18	182	9.9 (6.0, 15.2)	1.51 (0.94, 2.43)	122	1,771	6.9 (5.8, 8.2)	104	1,589	6.5 (5.4, 7.9)	133	1,873	7.1 (6.0, 8.4)
		BSM	85	816	10.4 (8.4, 12.7)	1.38 (1.09, 1.76)	5	99	5.1 (1.7, 11.4)	0.66 (0.28, 1.57)	207	2,748	7.5 (6.6, 8.6)	202	2,649	7.6 (6.6, 8.7)	292	3,564	8.2 (7.3, 9.1)
		BSCC	40	575	7.0 (5.0, 9.4)	1.11 (0.79, 1.58)	2	55	3.6 (0.4, 12.5)	0.58 (0.15, 2.27)	114	1,826	6.2 (5.2, 7.5)	112	1,771	6.3 (5.2, 7.6)	154	2,401	6.4 (5.5, 7.5)
		BSC	18	178	10.1 (6.1, 15.5)	1.35 (0.84, 2.15)	5	107	4.7 (1.5, 10.6)	0.61 (0.25, 1.45)	132	1,757	7.5 (6.3, 8.8)	127	1,650	7.7 (6.5, 9.1)	150	1,935	7.8 (6.6, 9.0)
		BSSL	15	120	12.5 (7.2, 19.8)	1.18 (0.72, 1.93)	0	33	0.0 (0.0, 10.6)	0.00 (0.00, 1.05)	182	1,720	10.6 (9.2, 12.1)	182	1,687	10.8 (9.3, 12.4)	197	1,840	10.7 (9.3, 12.2)
		BSOS	12	68	17.6 (9.5, 28.8)	1.27 (0.74, 2.17)	2	8	25.0 (3.2, 65.1)	1.81 (0.54, 6.07)	116	832	13.9 (11.7, 16.5)	114	824	13.8 (11.5, 16.4)	128	900	14.2 (12.0, 16.7)
	<b>Total</b>	<b>238</b>	<b>2,310</b>	<b>10.3 (9.1, 11.6)</b>	<b>1.23 (1.08, 1.40)</b>	<b>67</b>	<b>1,026</b>	<b>6.5 (5.1, 8.2)</b>	<b>0.77 (0.61, 0.98)</b>	<b>1,302</b>	<b>15,575</b>	<b>8.4 (7.9, 8.8)</b>	<b>1,235</b>	<b>14,549</b>	<b>8.5 (8.0, 9.0)</b>	<b>1,540</b>	<b>17,885</b>	<b>8.6 (8.2, 9.0)</b>	
	Subsequent	BSWN	217	6,535	3.3 (2.9, 3.8)	1.06 (0.92, 1.22)	88	2,622	3.4 (2.7, 4.1)	1.07 (0.87, 1.33)	1,688	53,821	3.1 (3.0, 3.3)	1,600	51,199	3.1 (3.0, 3.3)	1,905	60,356	3.2 (3.0, 3.3)
		BSCM	94	4,016	2.3 (1.9, 2.9)	0.74 (0.60, 0.91)	173	6,003	2.9 (2.5, 3.3)	0.89 (0.76, 1.05)	1,026	32,369	3.2 (3.0, 3.4)	853	26,366	3.2 (3.0, 3.5)	1,120	36,385	3.1 (2.9, 3.3)
		BSAL	56	1,931	2.9 (2.2, 3.7)	1.20 (0.92, 1.57)	57	3,150	1.8 (1.4, 2.3)	0.73 (0.56, 0.95)	736	30,445	2.4 (2.2, 2.6)	679	27,295	2.5 (2.3, 2.7)	792	32,376	2.4 (2.3, 2.6)
		BSM	266	8,582	3.1 (2.7, 3.5)	0.96 (0.84, 1.09)	23	665	3.5 (2.2, 5.1)	1.07 (0.71, 1.60)	1,608	49,643	3.2 (3.1, 3.4)	1,585	48,978	3.2 (3.1, 3.4)	1,874	58,225	3.2 (3.1, 3.4)
		BSCC	123	7,175	1.7 (1.4, 2.0)	1.04 (0.86, 1.25)	12	614	2.0 (1.0, 3.4)	1.19 (0.67, 2.09)	751	45,466	1.7 (1.5, 1.8)	739	44,852	1.6 (1.5, 1.8)	874	52,641	1.7 (1.6, 1.8)
		BSC	79	3,403	2.3 (1.8, 2.9)	0.85 (0.68, 1.06)	39	1,860	2.1 (1.5, 2.9)	0.76 (0.55, 1.04)	1,027	37,496	2.7 (2.6, 2.9)	988	35,636	2.8 (2.6, 2.9)	1,106	40,899	2.7 (2.5, 2.9)
		BSSL	127	3,671	3.5 (2.9, 4.1)	1.11 (0.93, 1.33)	14	606	2.3 (1.3, 3.8)	0.74 (0.44, 1.25)	2,278	73,309	3.1 (3.0, 3.2)	2,264	72,703	3.1 (3.0, 3.2)	2,405	76,980	3.1 (3.0, 3.2)
BSOS		47	1,336	3.5 (2.6, 4.7)	0.82 (0.61, 1.09)	5	174	2.9 (0.9, 6.6)	0.67 (0.28, 1.58)	1,169	27,156	4.3 (4.1, 4.6)	1,164	26,982	4.3 (4.1, 4.6)	1,216	28,492	4.3 (4.0, 4.5)	
<b>Total</b>	<b>1,009</b>	<b>36,649</b>	<b>2.8 (2.6, 2.9)</b>	<b>0.94 (0.88, 1.00)</b>	<b>411</b>	<b>15,694</b>	<b>2.6 (2.4, 2.9)</b>	<b>0.89 (0.80, 0.98)</b>	<b>10,283</b>	<b>349,705</b>	<b>2.9 (2.9, 3.0)</b>	<b>9,872</b>	<b>334,011</b>	<b>3.0 (2.9, 3.0)</b>	<b>11,292</b>	<b>386,354</b>	<b>2.9 (2.9, 3.0)</b>		

## 2.f, Positive predictive value

**Description:** The number of women with diagnosed cancer as a percentage of number of women referred to assessment.

**Target:**  $\geq 9\%$  of women referred to assessment are diagnosed with cancer (50-69 age group only)

**Figure 2.f.1, 50 to 69, Positive predictive value**

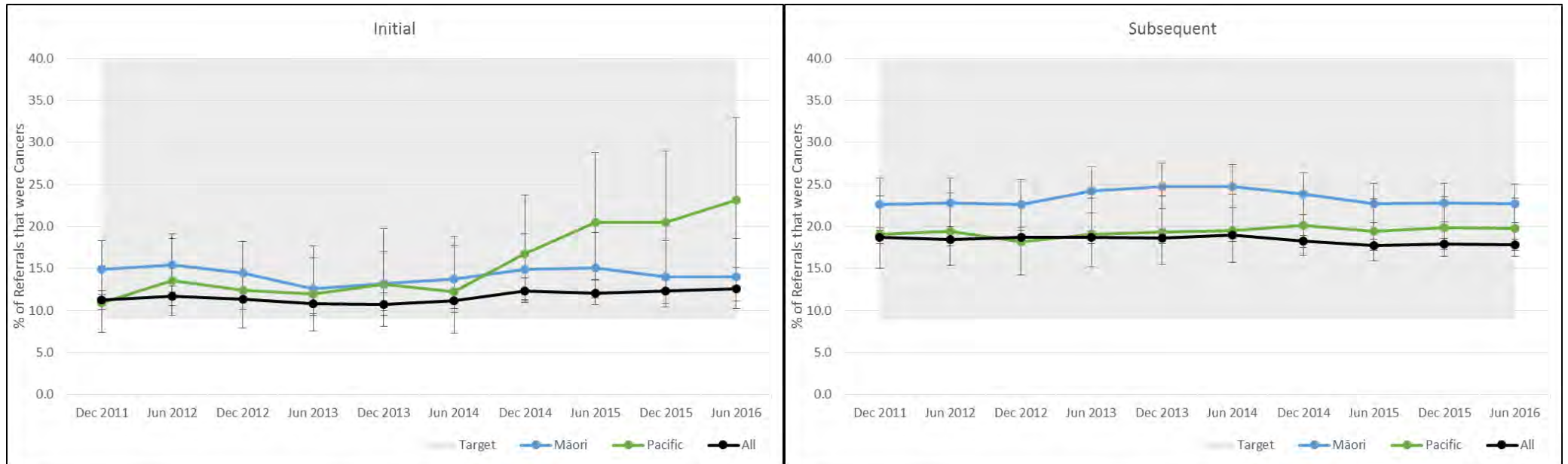


Figure 2.f.3, Initial, 50 to 69, Positive predictive value

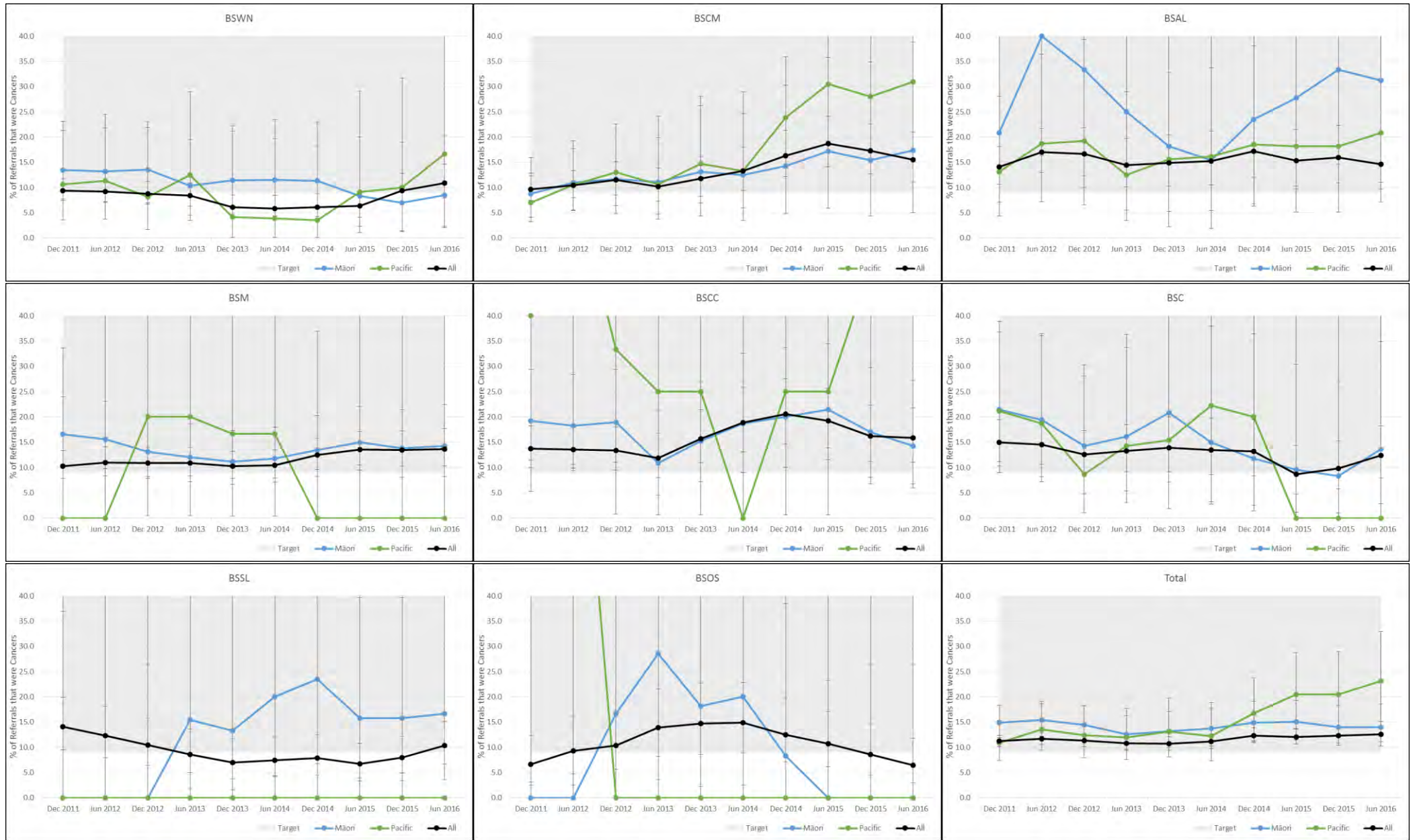




Figure 2.f.5, Subsequent, 50 to 69, Positive predictive value

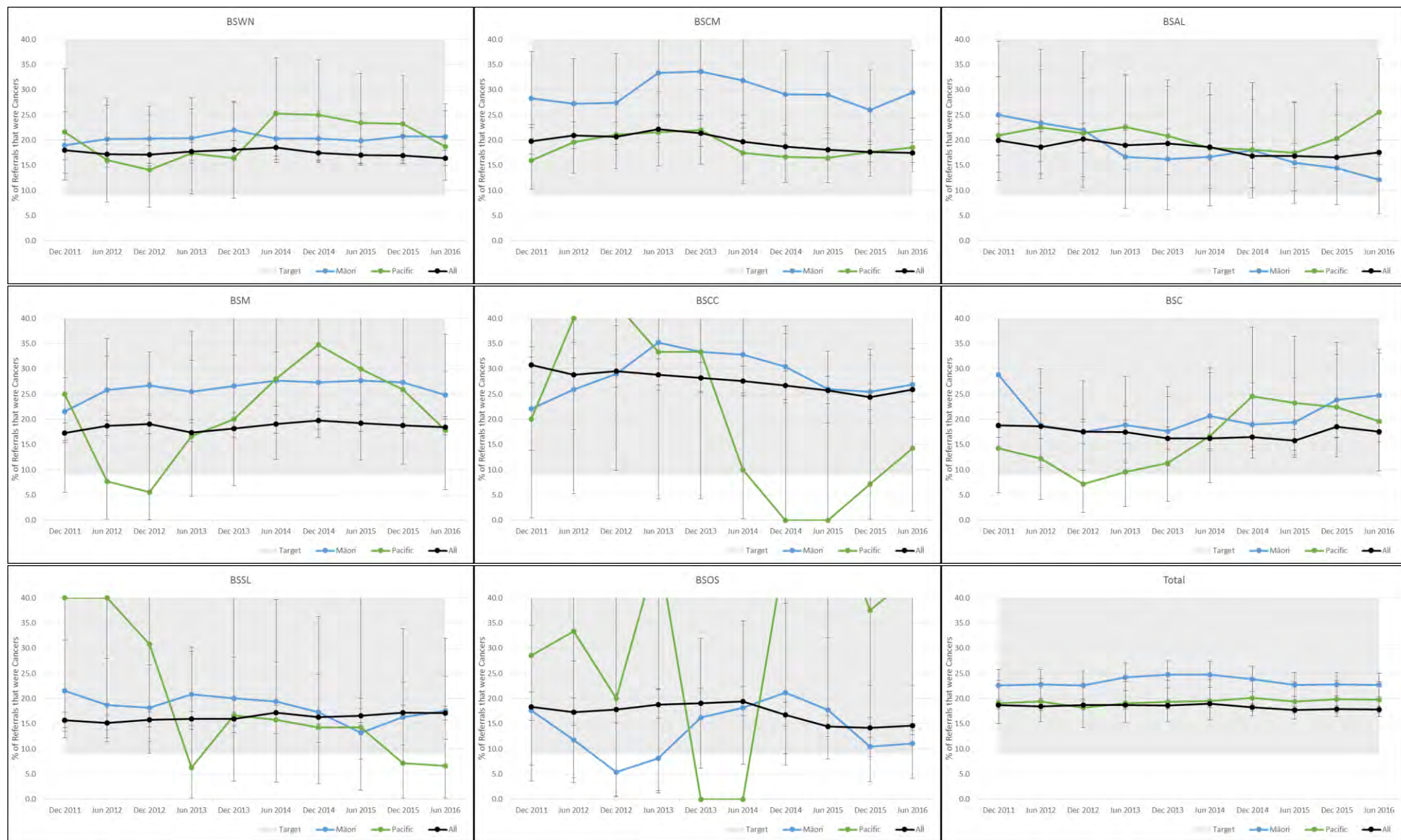




Table 2.f.1, Positive predictive value

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Cancers	Referrals	% of Referrals that were Cancers (95% CI)	Māori / Non-Māori Ratio	Cancers	Referrals	% of Referrals that were Cancers (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Cancers	Referrals	% of Referrals that were Cancers (95% CI)	Cancers	Referrals	% of Referrals that were Cancers (95% CI)	Cancers	Referrals	% of Referrals that were Cancers (95% CI)	
45 to 49	Initial	BSWN	6	128	4.7 (1.7, 9.9)	0.80 (0.35, 1.84)	4	45	8.9 (2.5, 21.2)	1.57 (0.59, 4.20)	43	734	5.9 (4.3, 7.8)	39	689	5.7 (4.1, 7.7)	49	862	5.7 (4.2, 7.4)
		BSCM	8	69	11.6 (5.1, 21.6)	1.13 (0.55, 2.31)	10	69	14.5 (7.2, 25.0)	1.55 (0.79, 3.03)	39	379	10.3 (7.4, 13.8)	29	310	9.4 (6.4, 13.2)	47	448	10.5 (7.8, 13.7)
		BSAL	5	30	16.7 (5.6, 34.7)	2.51 (1.03, 6.12)	3	35	8.6 (1.8, 23.1)	1.33 (0.42, 4.26)	23	346	6.6 (4.3, 9.8)	20	311	6.4 (4.0, 9.8)	28	376	7.4 (5.0, 10.6)
		BSM	10	163	6.1 (3.0, 11.0)	1.54 (0.75, 3.15)	1	17	5.9 (0.1, 28.7)	1.50 (0.21, 10.45)	24	602	4.0 (2.6, 5.9)	23	585	3.9 (2.5, 5.8)	34	765	4.4 (3.1, 6.2)
		BSCC	10	98	10.2 (5.0, 18.0)	1.53 (0.74, 3.13)	0	12	0.0 (0.0, 26.5)	0.00 (0.00, 4.83)	21	314	6.7 (4.2, 10.0)	21	302	7.0 (4.4, 10.4)	31	412	7.5 (5.2, 10.5)
		BSC	4	48	8.3 (2.3, 20.0)	1.91 (0.67, 5.48)	1	25	4.0 (0.1, 20.4)	0.91 (0.13, 6.63)	16	367	4.4 (2.5, 7.0)	15	342	4.4 (2.5, 7.1)	20	415	4.8 (3.0, 7.3)
		BSSL	3	71	4.2 (0.9, 11.9)	0.82 (0.26, 2.55)	2	10	20.0 (2.5, 55.6)	3.99 (1.12, 14.22)	47	907	5.2 (3.8, 6.8)	45	897	5.0 (3.7, 6.7)	50	978	5.1 (3.8, 6.7)
		BSOS	1	47	2.1 (0.1, 11.3)	0.40 (0.06, 2.91)	0	8	0.0 (0.0, 36.9)	0.00 (0.00, 9.26)	26	494	5.3 (3.5, 7.6)	26	486	5.3 (3.5, 7.7)	27	541	5.0 (3.3, 7.2)
		<b>Total</b>	<b>47</b>	<b>654</b>	<b>7.2 (5.3, 9.4)</b>	<b>1.25 (0.92, 1.68)</b>	<b>21</b>	<b>221</b>	<b>9.5 (6.0, 14.2)</b>	<b>1.71 (1.12, 2.62)</b>	<b>239</b>	<b>4,143</b>	<b>5.8 (5.1, 6.5)</b>	<b>218</b>	<b>3,922</b>	<b>5.6 (4.9, 6.3)</b>	<b>286</b>	<b>4,797</b>	<b>6.0 (5.3, 6.7)</b>
	Subsequent	BSWN	5	70	7.1 (2.4, 15.9)	0.88 (0.36, 2.16)	5	25	20.0 (6.8, 40.7)	2.69 (1.15, 6.28)	38	468	8.1 (5.8, 11.0)	33	443	7.4 (5.2, 10.3)	43	538	8.0 (5.8, 10.6)
		BSCM	7	35	20.0 (8.4, 36.9)	2.73 (1.25, 5.99)	4	52	7.7 (2.1, 18.5)	1.06 (0.37, 3.05)	20	273	7.3 (4.5, 11.1)	16	221	7.2 (4.2, 11.5)	27	308	8.8 (5.9, 12.5)
		BSAL	0	15	0.0 (0.0, 21.8)	0.00 (0.00, 3.47)	7	33	21.2 (9.0, 38.9)	3.61 (1.57, 8.28)	21	271	7.7 (4.9, 11.6)	14	238	5.9 (3.3, 9.7)	21	286	7.3 (4.6, 11.0)
		BSM	6	75	8.0 (3.0, 16.6)	0.92 (0.40, 2.11)	1	4	25.0 (0.6, 80.6)	2.92 (0.52, 16.47)	32	366	8.7 (6.1, 12.1)	31	362	8.6 (5.9, 11.9)	38	441	8.6 (6.2, 11.6)
		BSCC	9	52	17.3 (8.2, 30.3)	1.14 (0.57, 2.26)	1	2	50.0 (1.3, 98.7)	3.37 (0.81, 14.07)	28	184	15.2 (10.4, 21.2)	27	182	14.8 (10.0, 20.8)	37	236	15.7 (11.3, 21.0)
		BSC	2	25	8.0 (1.0, 26.0)	1.21 (0.29, 4.94)	1	18	5.6 (0.1, 27.3)	0.83 (0.12, 5.90)	16	241	6.6 (3.8, 10.6)	15	223	6.7 (3.8, 10.9)	18	266	6.8 (4.1, 10.5)
		BSSL	6	41	14.6 (5.6, 29.2)	2.19 (0.99, 4.81)	1	8	12.5 (0.3, 52.7)	1.89 (0.29, 12.04)	48	717	6.7 (5.0, 8.8)	47	709	6.6 (4.9, 8.7)	54	758	7.1 (5.4, 9.2)
BSOS		0	29	0.0 (0.0, 11.9)	NA (0.00, 3.29)	0	0	NA (NA, NA)	NA (NA, NA)	13	291	4.5 (2.4, 7.5)	13	291	4.5 (2.4, 7.5)	13	320	4.1 (2.2, 6.8)	
<b>Total</b>	<b>35</b>	<b>342</b>	<b>10.2 (7.2, 13.9)</b>	<b>1.33 (0.95, 1.87)</b>	<b>20</b>	<b>142</b>	<b>14.1 (8.8, 20.9)</b>	<b>1.92 (1.25, 2.94)</b>	<b>216</b>	<b>2,811</b>	<b>7.7 (6.7, 8.7)</b>	<b>196</b>	<b>2,669</b>	<b>7.3 (6.4, 8.4)</b>	<b>251</b>	<b>3,153</b>	<b>8.0 (7.0, 9.0)</b>		
50 to 69	Initial	BSWN	4	47	8.5 (2.4, 20.4)	0.75 (0.28, 2.02)	2	12	16.7 (2.1, 48.4)	1.51 (0.41, 5.55)	35	310	11.3 (8.0, 15.4)	33	298	11.1 (7.7, 15.2)	39	357	10.9 (7.9, 14.6)
		BSCM	4	23	17.4 (5.0, 38.8)	1.13 (0.44, 2.92)	13	42	31.0 (17.6, 47.1)	2.75 (1.47, 5.15)	31	202	15.3 (10.7, 21.1)	18	160	11.3 (6.8, 17.2)	35	225	15.6 (11.1, 21.0)
		BSAL	5	16	31.3 (11.0, 58.7)	2.42 (1.05, 5.58)	5	24	20.8 (7.1, 42.2)	1.82 (0.73, 4.54)	20	155	12.9 (8.1, 19.2)	15	131	11.5 (6.6, 18.2)	25	171	14.6 (9.7, 20.8)
		BSM	15	105	14.3 (8.2, 22.5)	1.06 (0.60, 1.87)	0	6	0.0 (0.0, 45.9)	0.00 (0.00, 4.72)	34	253	13.4 (9.5, 18.3)	34	247	13.8 (9.7, 18.7)	49	358	13.7 (10.3, 17.7)
		BSCC	7	49	14.3 (5.9, 27.2)	0.87 (0.40, 1.89)	2	4	50.0 (6.8, 93.2)	3.23 (1.13, 9.25)	24	146	16.4 (10.8, 23.5)	22	142	15.5 (10.0, 22.5)	31	195	15.9 (11.1, 21.8)
		BSC	3	22	13.6 (2.9, 34.9)	1.11 (0.36, 3.45)	0	5	0.0 (0.0, 52.2)	0.00 (0.00, 6.43)	19	155	12.3 (7.5, 18.5)	19	150	12.7 (7.8, 19.1)	22	177	12.4 (8.0, 18.2)
		BSSL	3	18	16.7 (3.6, 41.4)	NA (0.56, 5.18)	0	0	NA (NA, NA)	NA (NA, NA)	20	204	9.8 (6.1, 14.7)	20	204	9.8 (6.1, 14.7)	23	222	10.4 (6.7, 15.1)
		BSOS	0	12	0.0 (0.0, 26.5)	0.00 (0.00, 5.40)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 31.92)	9	128	7.0 (3.3, 12.9)	9	126	7.1 (3.3, 13.1)	9	140	6.4 (3.0, 11.9)
		<b>Total</b>	<b>41</b>	<b>292</b>	<b>14.0 (10.3, 18.6)</b>	<b>1.14 (0.83, 1.55)</b>	<b>22</b>	<b>95</b>	<b>23.2 (15.1, 32.9)</b>	<b>1.99 (1.34, 2.94)</b>	<b>192</b>	<b>1,553</b>	<b>12.4 (10.8, 14.1)</b>	<b>170</b>	<b>1,458</b>	<b>11.7 (10.1, 13.4)</b>	<b>233</b>	<b>1,845</b>	<b>12.6 (11.1, 14.2)</b>
	Subsequent	BSWN	58	281	20.6 (16.1, 25.8)	1.30 (1.02, 1.68)	21	112	18.8 (12.0, 27.2)	1.20 (0.80, 1.78)	324	2,047	15.8 (14.3, 17.5)	303	1,935	15.7 (14.1, 17.4)	382	2,328	16.4 (14.9, 18.0)
		BSCM	41	139	29.5 (22.1, 37.8)	1.83 (1.37, 2.43)	41	221	18.6 (13.7, 24.3)	1.19 (0.87, 1.62)	203	1,256	16.2 (14.2, 18.3)	162	1,035	15.7 (13.5, 18.0)	244	1,395	17.5 (15.5, 19.6)
		BSAL	8	66	12.1 (5.4, 22.5)	0.68 (0.35, 1.31)	22	86	25.6 (16.8, 36.1)	1.49 (1.01, 2.20)	166	925	17.9 (15.5, 20.6)	144	839	17.2 (14.7, 19.9)	174	991	17.6 (15.2, 20.1)
		BSM	91	366	24.9 (20.5, 29.6)	1.44 (1.18, 1.76)	5	28	17.9 (6.1, 36.9)	1.03 (0.46, 2.30)	343	1,986	17.3 (15.6, 19.0)	338	1,958	17.3 (15.6, 19.0)	434	2,352	18.5 (16.9, 20.1)
		BSCC	47	175	26.9 (20.4, 34.1)	1.04 (0.80, 1.36)	2	14	14.3 (1.8, 42.8)	0.55 (0.15, 2.00)	266	1,033	25.8 (23.1, 28.5)	264	1,019	25.9 (23.2, 28.7)	313	1,208	25.9 (23.5, 28.5)
		BSC	27	109	24.8 (17.0, 34.0)	1.46 (1.03, 2.08)	10	51	19.6 (9.8, 33.1)	1.17 (0.66, 2.06)	214	1,265	16.9 (14.9, 19.1)	204	1,214	16.8 (14.7, 19.0)	241	1,374	17.5 (15.6, 19.7)
		BSSL	27	154	17.5 (11.9, 24.5)	1.03 (0.72, 1.46)	1	15	6.7 (0.2, 31.9)	0.39 (0.06, 2.59)	472	2,763	17.1 (15.7, 18.5)	471	2,748	17.1 (15.7, 18.6)	499	2,917	17.1 (15.8, 18.5)
BSOS		6	54	11.1 (4.2, 22.6)	0.75 (0.35, 1.62)	4	9	44.4 (13.7, 78.8)	3.05 (1.46, 6.41)	205	1,390	14.7 (12.9, 16.7)	201	1,381	14.6 (12.7, 16.5)	211	1,444	14.6 (12.8, 16.5)	
<b>Total</b>	<b>305</b>	<b>1,344</b>	<b>22.7 (20.5, 25.0)</b>	<b>1.31 (1.18, 1.46)</b>	<b>106</b>	<b>536</b>	<b>19.8 (16.5, 23.4)</b>	<b>1.15 (0.96, 1.37)</b>	<b>2,193</b>	<b>12,665</b>	<b>17.3 (16.7, 18.0)</b>	<b>2,087</b>	<b>12,129</b>	<b>17.2 (16.5, 17.9)</b>	<b>2,498</b>	<b>14,009</b>	<b>17.8 (17.2, 18.5)</b>		

## 2.g, Benign open biopsy weight

**Description:** The percentage of benign open biopsies where the specimen weight is less than 30g.

**Target:** >90% of open biopsies which prove benign, will weigh <30g (50-69 age group only)

**Figure 2.g.1, 50 to 69, Benign open biopsy weight**

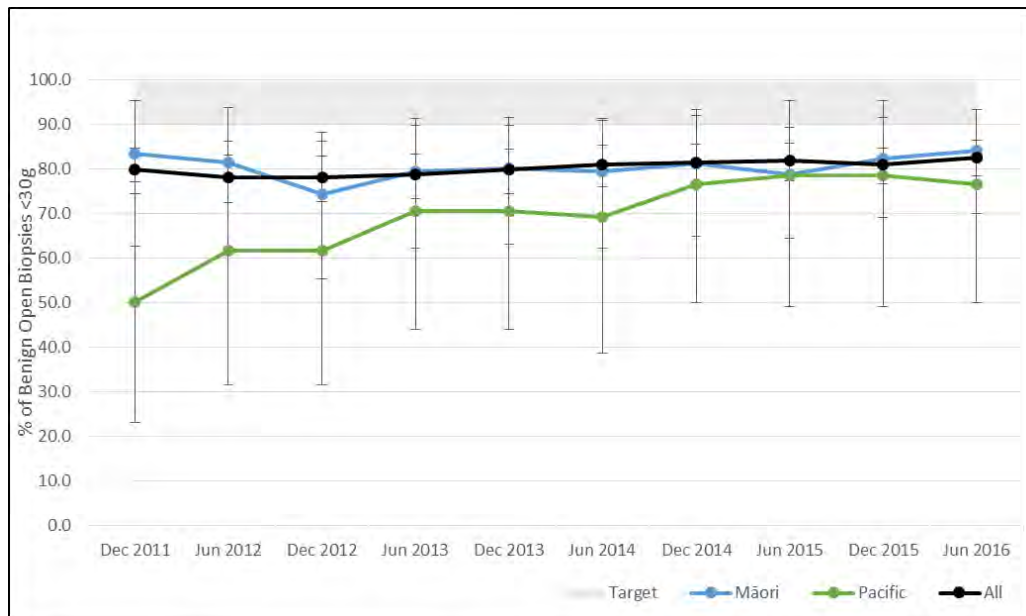
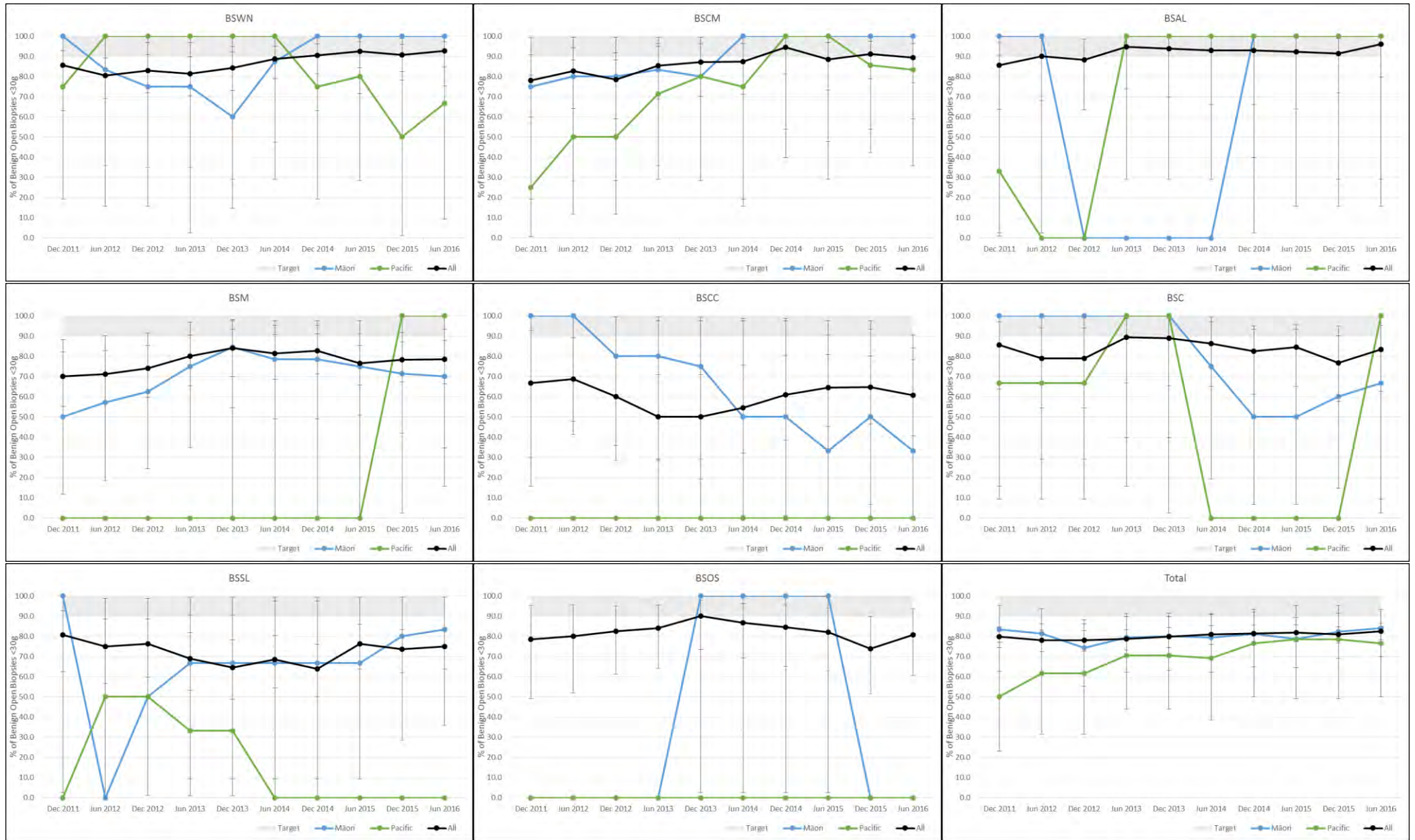


Figure 2.g.3, 50 to 69, Benign open biopsy weight



**Table 2.g.1, Benign open biopsy weight**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Benign Open Biopsies <30g	Benign Open Biopsies	% of Benign Open Biopsies <30g (95% CI)	Māori / Non-Māori Ratio	Benign Open Biopsies <30g	Benign Open Biopsies	% of Benign Open Biopsies <30g (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Benign Open Biopsies <30g	Benign Open Biopsies	% of Benign Open Biopsies <30g (95% CI)	Benign Open Biopsies <30g	Benign Open Biopsies	% of Benign Open Biopsies <30g (95% CI)	Benign Open Biopsies <30g	Benign Open Biopsies	% of Benign Open Biopsies <30g (95% CI)
45 to 49	BSWN	1	2	50.0 (1.3, 98.7)	NA (0.12, 2.00)	0	0	NA (NA, NA)	NA (NA, NA)	35	35	100.0 (90.0, 100.0)	35	35	100.0 (90.0, 100.0)	36	37	97.3 (85.8, 99.9)
	BSCM	2	2	100.0 (15.8, 100.0)	1.14 (0.95, 1.38)	2	2	100.0 (15.8, 100.0)	1.17 (0.94, 1.45)	14	16	87.5 (61.7, 98.4)	12	14	85.7 (57.2, 98.2)	16	18	88.9 (65.3, 98.6)
	BSAL	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	17	18	94.4 (72.7, 99.9)	17	18	94.4 (72.7, 99.9)	17	18	94.4 (72.7, 99.9)
	BSM	15	17	88.2 (63.6, 98.5)	NA (0.80, 1.25)	0	0	NA (NA, NA)	NA (NA, NA)	23	26	88.5 (69.8, 97.6)	23	26	88.5 (69.8, 97.6)	38	43	88.4 (74.9, 96.1)
	BSCC	4	4	100.0 (39.8, 100.0)	NA (0.92, 1.70)	0	0	NA (NA, NA)	NA (NA, NA)	8	10	80.0 (44.4, 97.5)	8	10	80.0 (44.4, 97.5)	12	14	85.7 (57.2, 98.2)
	BSC	2	2	100.0 (15.8, 100.0)	NA (0.88, 1.49)	0	0	NA (NA, NA)	NA (NA, NA)	7	8	87.5 (47.3, 99.7)	7	8	87.5 (47.3, 99.7)	9	10	90.0 (55.5, 99.7)
	BSSL	2	2	100.0 (15.8, 100.0)	1.32 (1.11, 1.57)	1	1	100.0 (2.5, 100.0)	1.33 (1.11, 1.59)	31	41	75.6 (59.7, 87.6)	30	40	75.0 (58.8, 87.3)	33	43	76.7 (61.4, 88.2)
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	7	11	63.6 (30.8, 89.1)	7	11	63.6 (30.8, 89.1)	7	11	63.6 (30.8, 89.1)
	<b>Total</b>	<b>26</b>	<b>29</b>	<b>89.7 (72.6, 97.8)</b>	<b>1.04 (0.91, 1.20)</b>	<b>3</b>	<b>3</b>	<b>100.0 (29.2, 100.0)</b>	<b>1.17 (1.09, 1.24)</b>	<b>142</b>	<b>165</b>	<b>86.1 (79.8, 91.0)</b>	<b>139</b>	<b>162</b>	<b>85.8 (79.5, 90.8)</b>	<b>168</b>	<b>194</b>	<b>86.6 (81.0, 91.1)</b>
50 to 69	BSWN	13	13	100.0 (75.3, 100.0)	1.10 (1.02, 1.18)	2	3	66.7 (9.4, 99.2)	0.72 (0.32, 1.61)	63	69	91.3 (82.0, 96.7)	61	66	92.4 (83.2, 97.5)	76	82	92.7 (84.8, 97.3)
	BSCM	7	7	100.0 (59.0, 100.0)	1.14 (1.02, 1.28)	5	6	83.3 (35.9, 99.6)	0.94 (0.65, 1.38)	35	40	87.5 (73.2, 95.8)	30	34	88.2 (72.5, 96.7)	42	47	89.4 (76.9, 96.5)
	BSAL	2	2	100.0 (15.8, 100.0)	1.05 (0.96, 1.14)	3	3	100.0 (29.2, 100.0)	1.05 (0.95, 1.16)	22	23	95.7 (78.1, 99.9)	19	20	95.0 (75.1, 99.9)	24	25	96.0 (79.6, 99.9)
	BSM	7	10	70.0 (34.8, 93.3)	0.88 (0.57, 1.34)	2	2	100.0 (15.8, 100.0)	1.26 (1.10, 1.45)	44	55	80.0 (67.0, 89.6)	42	53	79.2 (65.9, 89.2)	51	65	78.5 (66.5, 87.7)
	BSCC	1	3	33.3 (0.8, 90.6)	0.52 (0.10, 2.65)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 2.98)	16	25	64.0 (42.5, 82.0)	16	23	69.6 (47.1, 86.8)	17	28	60.7 (40.6, 78.5)
	BSC	2	3	66.7 (9.4, 99.2)	0.78 (0.34, 1.76)	1	1	100.0 (2.5, 100.0)	1.18 (0.98, 1.41)	18	21	85.7 (63.7, 97.0)	17	20	85.0 (62.1, 96.8)	20	24	83.3 (62.6, 95.3)
	BSSL	5	6	83.3 (35.9, 99.6)	NA (0.76, 1.65)	0	0	NA (NA, NA)	NA (NA, NA)	52	70	74.3 (62.4, 84.0)	52	70	74.3 (62.4, 84.0)	57	76	75.0 (63.7, 84.2)
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	21	26	80.8 (60.6, 93.4)	21	26	80.8 (60.6, 93.4)	21	26	80.8 (60.6, 93.4)
	<b>Total</b>	<b>37</b>	<b>44</b>	<b>84.1 (69.9, 93.4)</b>	<b>1.02 (0.89, 1.17)</b>	<b>13</b>	<b>17</b>	<b>76.5 (50.1, 93.2)</b>	<b>0.93 (0.71, 1.21)</b>	<b>271</b>	<b>329</b>	<b>82.4 (77.8, 86.3)</b>	<b>258</b>	<b>312</b>	<b>82.7 (78.0, 86.7)</b>	<b>308</b>	<b>373</b>	<b>82.6 (78.3, 86.3)</b>

## 2.h, Preoperative diagnosis rate

**Description:** The percentage of women who are diagnosed with breast cancer by percutaneous biopsy, prior to any surgery.

**Target:** >90% of screen detected cancers are diagnosed pre-operatively (50-69 age group only)

**Figure 2.h.1, 50 to 69, Preoperative diagnosis rate**

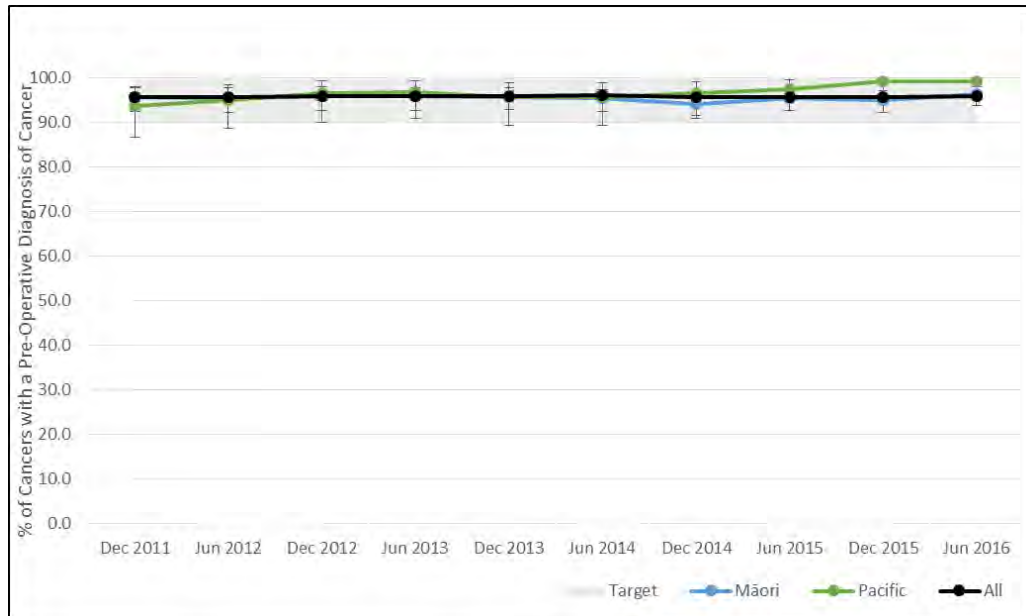
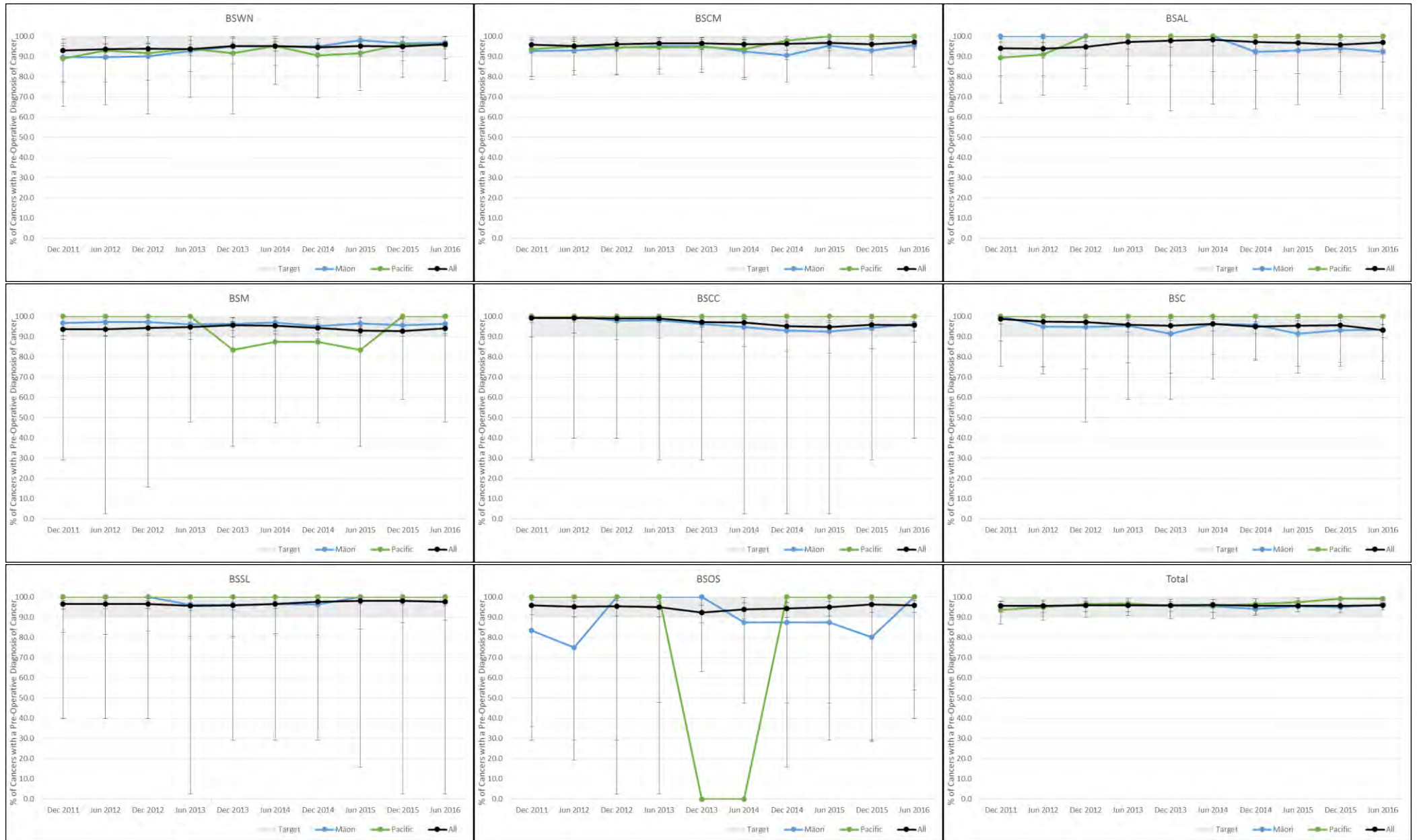




Figure 2.h.3, 50 to 69, Preoperative diagnosis rate



**Table 2.h.1, Preoperative diagnosis rate**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Pre-Operative Diagnosis of Cancer	Cancers	% of Cancers with a Pre-Operative Diagnosis of Cancer (95% CI)	Māori / Non-Māori Ratio	Pre-Operative Diagnosis of Cancer	Cancers	% of Cancers with a Pre-Operative Diagnosis of Cancer (95% CI)	Pacific / Non-Pacific Ratio	Pre-Operative Diagnosis of Cancer	Cancers	% of Cancers with a Pre-Operative Diagnosis of Cancer (95% CI)	Pre-Operative Diagnosis of Cancer	Cancers	% of Cancers with a Pre-Operative Diagnosis of Cancer (95% CI)	Pre-Operative Diagnosis of Cancer	Cancers	% of Cancers with a Pre-Operative Diagnosis of Cancer (95% CI)
45 to 49	BSWN	8	11	72.7 (39.0, 94.0)	0.79 (0.54, 1.13)	8	9	88.9 (51.8, 99.7)	0.96 (0.75, 1.21)	75	81	92.6 (84.6, 97.2)	67	72	93.1 (84.5, 97.7)	83	92	90.2 (82.2, 95.4)
	BSCM	15	15	100.0 (78.2, 100.0)	1.04 (0.99, 1.09)	14	14	100.0 (76.8, 100.0)	1.05 (0.98, 1.11)	57	59	96.6 (88.3, 99.6)	43	45	95.6 (84.9, 99.5)	72	74	97.3 (90.6, 99.7)
	BSAL	3	5	60.0 (14.7, 94.7)	0.63 (0.31, 1.29)	10	10	100.0 (69.2, 100.0)	1.06 (0.98, 1.16)	42	44	95.5 (84.5, 99.4)	32	34	94.1 (80.3, 99.3)	45	49	91.8 (80.4, 97.7)
	BSM	15	16	93.8 (69.8, 99.8)	1.01 (0.87, 1.17)	2	2	100.0 (15.8, 100.0)	1.08 (1.00, 1.16)	52	56	92.9 (82.7, 98.0)	50	54	92.6 (82.1, 97.9)	67	72	93.1 (84.5, 97.7)
	BSCC	18	19	94.7 (74.0, 99.9)	1.01 (0.89, 1.15)	1	1	100.0 (2.5, 100.0)	1.07 (0.99, 1.15)	46	49	93.9 (83.1, 98.7)	45	48	93.8 (82.8, 98.7)	64	68	94.1 (85.6, 98.4)
	BSC	6	6	100.0 (54.1, 100.0)	1.14 (1.00, 1.30)	1	2	50.0 (1.3, 98.7)	0.56 (0.14, 2.23)	28	32	87.5 (71.0, 96.5)	27	30	90.0 (73.5, 97.9)	34	38	89.5 (75.2, 97.1)
	BSSL	8	9	88.9 (51.8, 99.7)	0.93 (0.73, 1.17)	3	3	100.0 (29.2, 100.0)	1.05 (1.00, 1.09)	91	95	95.8 (89.6, 98.8)	88	92	95.7 (89.2, 98.8)	99	104	95.2 (89.1, 98.4)
	BSOS	1	1	100.0 (2.5, 100.0)	1.08 (0.99, 1.19)	0	0	NA (NA, NA)	NA (NA, NA)	36	39	92.3 (79.1, 98.4)	36	39	92.3 (79.1, 98.4)	37	40	92.5 (79.6, 98.4)
	<b>Total</b>	<b>74</b>	<b>82</b>	<b>90.2 (81.7, 95.7)</b>	<b>0.96 (0.89, 1.04)</b>	<b>39</b>	<b>41</b>	<b>95.1 (83.5, 99.4)</b>	<b>1.02 (0.94, 1.09)</b>	<b>427</b>	<b>455</b>	<b>93.8 (91.2, 95.9)</b>	<b>388</b>	<b>414</b>	<b>93.7 (90.9, 95.9)</b>	<b>501</b>	<b>537</b>	<b>93.3 (90.8, 95.3)</b>
	50 to 69	BSWN	60	62	96.8 (88.8, 99.6)	1.01 (0.96, 1.06)	22	23	95.7 (78.1, 99.9)	1.00 (0.91, 1.09)	344	359	95.8 (93.2, 97.6)	322	336	95.8 (93.1, 97.7)	404	421
BSCM		43	45	95.6 (84.9, 99.5)	0.98 (0.92, 1.05)	54	54	100.0 (93.4, 100.0)	1.03 (1.01, 1.06)	228	234	97.4 (94.5, 99.1)	174	180	96.7 (92.9, 98.8)	271	279	97.1 (94.4, 98.8)
BSAL		12	13	92.3 (64.0, 99.8)	0.95 (0.81, 1.11)	27	27	100.0 (87.2, 100.0)	1.03 (1.00, 1.06)	181	186	97.3 (93.8, 99.1)	154	159	96.9 (92.8, 99.0)	193	199	97.0 (93.6, 98.9)
BSM		102	106	96.2 (90.6, 99.0)	1.03 (0.98, 1.08)	5	5	100.0 (47.8, 100.0)	1.07 (1.04, 1.10)	352	377	93.4 (90.4, 95.7)	347	372	93.3 (90.2, 95.6)	454	483	94.0 (91.5, 95.9)
BSCC		52	54	96.3 (87.3, 99.5)	1.01 (0.95, 1.07)	4	4	100.0 (39.8, 100.0)	1.05 (1.02, 1.07)	277	290	95.5 (92.5, 97.6)	273	286	95.5 (92.4, 97.6)	329	344	95.6 (92.9, 97.5)
BSC		28	30	93.3 (77.9, 99.2)	1.00 (0.90, 1.11)	10	10	100.0 (69.2, 100.0)	1.08 (1.04, 1.12)	217	233	93.1 (89.1, 96.0)	207	223	92.8 (88.6, 95.8)	245	263	93.2 (89.4, 95.9)
BSSL		30	30	100.0 (88.4, 100.0)	1.03 (1.01, 1.04)	1	1	100.0 (2.5, 100.0)	1.03 (1.01, 1.04)	479	492	97.4 (95.5, 98.6)	478	491	97.4 (95.5, 98.6)	509	522	97.5 (95.8, 98.7)
BSOS		6	6	100.0 (54.1, 100.0)	1.04 (1.01, 1.07)	4	4	100.0 (39.8, 100.0)	1.05 (1.01, 1.07)	205	214	95.8 (92.2, 98.1)	201	210	95.7 (92.0, 98.0)	211	220	95.9 (92.4, 98.1)
<b>Total</b>		<b>333</b>	<b>346</b>	<b>96.2 (93.7, 98.0)</b>	<b>1.01 (0.98, 1.03)</b>	<b>127</b>	<b>128</b>	<b>99.2 (95.7, 100.0)</b>	<b>1.04 (1.02, 1.06)</b>	<b>2,283</b>	<b>2,385</b>	<b>95.7 (94.8, 96.5)</b>	<b>2,156</b>	<b>2,257</b>	<b>95.5 (94.6, 96.3)</b>	<b>2,616</b>	<b>2,731</b>	<b>95.8 (95.0, 96.5)</b>

# 2.i, Specificity

**Description:** The number with negative screening results as a percentage of number with negative screening results plus number with false positive screening results.

**Target:** >93% (50-69 age group only)

**Figure 2.i.1, 50 to 69, Specificity**

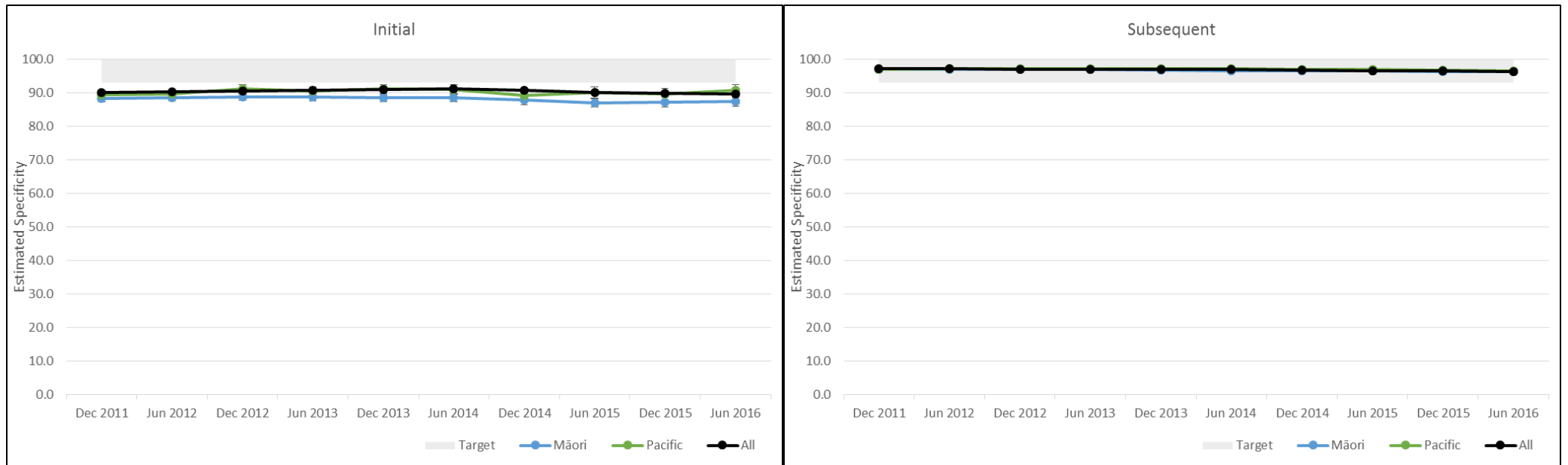


Figure 2.i.3, Initial, 50 to 69, Specificity

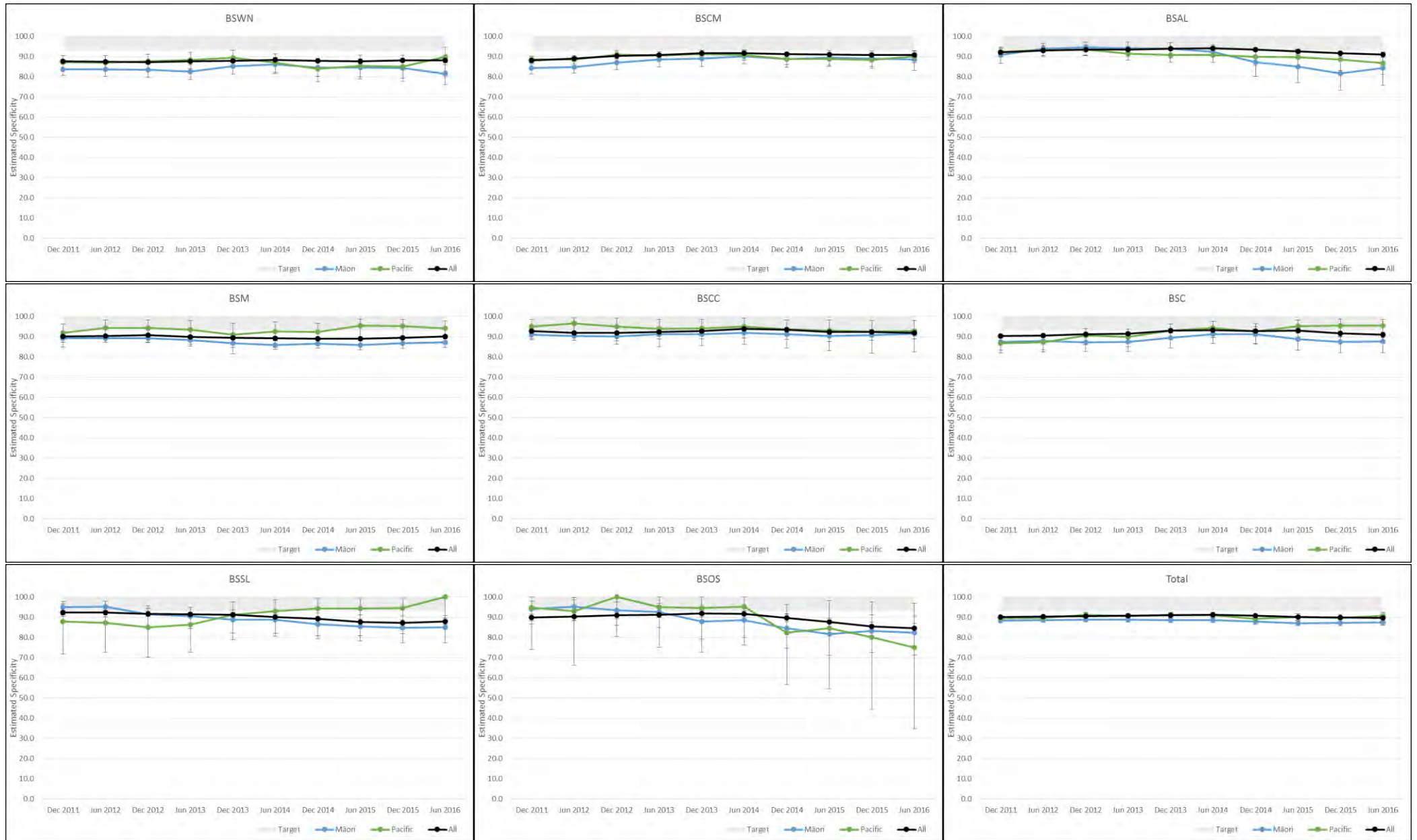


Figure 2.i.5, Subsequent, 50 to 69, Specificity

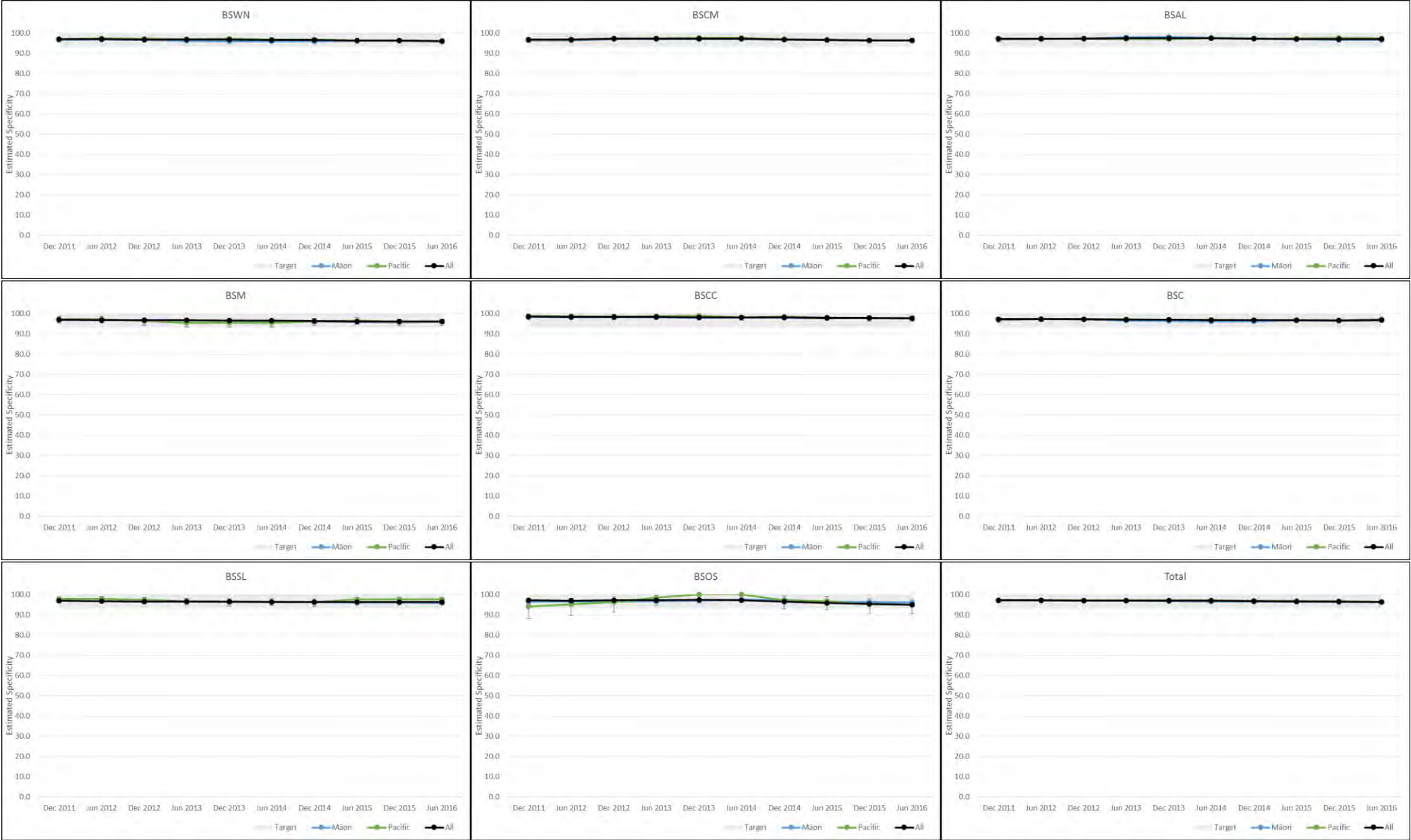




Table 2.i.1, Specificity

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Negative Screens (RRS* from Screen)	Negative Screens Plus False Positives	Estimated Specificity (95% CI)	Māori / Non-Māori Ratio	Negative Screens (RRS* from Screen)	Negative Screens Plus False Positives	Estimated Specificity (95% CI)	Pacific / Non-Pacific Ratio	Negative Screens (RRS* from Screen)	Negative Screens Plus False Positives	Estimated Specificity (95% CI)	Negative Screens (RRS* from Screen)	Negative Screens Plus False Positives	Estimated Specificity (95% CI)	Negative Screens (RRS* from Screen)	Negative Screens Plus False Positives	Estimated Specificity (95% CI)	
45 to 49	Initial	BSWN	1,003	1,131	88.7 (86.7, 90.5)	0.99 (0.96, 1.01)	384	429	89.5 (86.2, 92.2)	1.00 (0.96, 1.03)	6,493	7,227	89.8 (89.1, 90.5)	6,109	6,798	89.9 (89.1, 90.6)	7,496	8,358	89.7 (89.0, 90.3)
		BSCM	722	791	91.3 (89.1, 93.1)	0.98 (0.96, 1.01)	1,135	1,204	94.3 (92.8, 95.5)	1.02 (1.00, 1.04)	4,900	5,279	92.8 (92.1, 93.5)	3,765	4,075	92.4 (91.5, 93.2)	5,622	6,070	92.6 (91.9, 93.3)
		BSAL	356	386	92.2 (89.1, 94.7)	1.00 (0.97, 1.03)	540	575	93.9 (91.6, 95.7)	1.02 (0.99, 1.04)	4,302	4,648	92.6 (91.8, 93.3)	3,762	4,073	92.4 (91.5, 93.2)	4,658	5,034	92.5 (91.8, 93.2)
		BSM	1,419	1,582	89.7 (88.1, 91.2)	0.99 (0.97, 1.00)	164	181	90.6 (85.4, 94.4)	1.00 (0.95, 1.04)	6,091	6,693	91.0 (90.3, 91.7)	5,927	6,512	91.0 (90.3, 91.7)	7,510	8,275	90.8 (90.1, 91.4)
		BSCC	1,113	1,211	91.9 (90.2, 93.4)	0.98 (0.96, 1.00)	109	121	90.1 (83.3, 94.8)	0.96 (0.90, 1.02)	4,680	4,994	93.7 (93.0, 94.4)	4,571	4,873	93.8 (93.1, 94.5)	5,793	6,205	93.4 (92.7, 94.0)
		BSC	548	596	91.9 (89.5, 94.0)	1.00 (0.97, 1.02)	289	314	92.0 (88.5, 94.8)	1.00 (0.96, 1.03)	4,438	4,805	92.4 (91.6, 93.1)	4,149	4,491	92.4 (91.6, 93.1)	4,986	5,401	92.3 (91.6, 93.0)
		BSSL	593	664	89.3 (86.7, 91.6)	0.99 (0.97, 1.02)	124	134	92.5 (86.7, 96.4)	1.03 (0.98, 1.08)	8,099	9,006	89.9 (89.3, 90.5)	7,975	8,872	89.9 (89.2, 90.5)	8,692	9,670	89.9 (89.3, 90.5)
		BSOS	227	274	82.8 (77.9, 87.1)	0.98 (0.93, 1.04)	35	43	81.4 (66.6, 91.6)	0.96 (0.83, 1.11)	2,713	3,207	84.6 (83.3, 85.8)	2,678	3,164	84.6 (83.3, 85.9)	2,940	3,481	84.5 (83.2, 85.6)
		<b>Total</b>	<b>5,981</b>	<b>6,635</b>	<b>90.1 (89.4, 90.9)</b>	<b>0.99 (0.98, 1.00)</b>	<b>2,780</b>	<b>3,001</b>	<b>92.6 (91.6, 93.5)</b>	<b>1.02 (1.01, 1.03)</b>	<b>41,716</b>	<b>45,859</b>	<b>91.0 (90.7, 91.2)</b>	<b>38,936</b>	<b>42,858</b>	<b>90.8 (90.6, 91.1)</b>	<b>47,697</b>	<b>52,494</b>	<b>90.9 (90.6, 91.1)</b>
		Subsequent	BSWN	1,209	1,279	94.5 (93.1, 95.7)	0.99 (0.98, 1.01)	557	582	95.7 (93.7, 97.2)	1.01 (0.99, 1.02)	9,186	9,654	95.2 (94.7, 95.6)	8,629	9,072	95.1 (94.7, 95.6)	10,395	10,933
	BSCM		860	895	96.1 (94.6, 97.3)	1.00 (0.99, 1.02)	1,371	1,423	96.3 (95.2, 97.3)	1.01 (0.99, 1.02)	6,303	6,576	95.8 (95.3, 96.3)	4,932	5,153	95.7 (95.1, 96.2)	7,163	7,471	95.9 (95.4, 96.3)
	BSAL		405	420	96.4 (94.2, 98.0)	1.01 (0.99, 1.03)	789	822	96.0 (94.4, 97.2)	1.00 (0.99, 1.02)	6,065	6,336	95.7 (95.2, 96.2)	5,276	5,514	95.7 (95.1, 96.2)	6,470	6,756	95.8 (95.3, 96.2)
	BSM		1,329	1,404	94.7 (93.3, 95.8)	1.00 (0.98, 1.01)	108	112	96.4 (91.1, 99.0)	1.02 (0.98, 1.05)	6,828	7,194	94.9 (94.4, 95.4)	6,720	7,082	94.9 (94.3, 95.4)	8,157	8,598	94.9 (94.4, 95.3)
	BSCC		1,280	1,332	96.1 (94.9, 97.1)	0.99 (0.98, 1.00)	120	122	98.4 (94.2, 99.8)	1.01 (0.99, 1.04)	6,322	6,506	97.2 (96.7, 97.6)	6,202	6,384	97.1 (96.7, 97.5)	7,602	7,838	97.0 (96.6, 97.4)
	BSC		670	695	96.4 (94.7, 97.7)	1.00 (0.99, 1.02)	351	369	95.1 (92.4, 97.1)	0.99 (0.96, 1.01)	6,025	6,266	96.2 (95.6, 96.6)	5,674	5,897	96.2 (95.7, 96.7)	6,695	6,961	96.2 (95.7, 96.6)
	BSSL		878	919	95.5 (94.0, 96.8)	1.01 (0.99, 1.02)	130	138	94.2 (88.9, 97.5)	1.00 (0.95, 1.04)	12,610	13,327	94.6 (94.2, 95.0)	12,480	13,189	94.6 (94.2, 95.0)	13,488	14,246	94.7 (94.3, 95.0)
	BSOS		271	300	90.3 (86.4, 93.4)	0.98 (0.94, 1.01)	39	39	100.0 (91.0, 100.0)	1.08 (1.07, 1.09)	3,571	3,862	92.5 (91.6, 93.3)	3,532	3,823	92.4 (91.5, 93.2)	3,842	4,162	92.3 (91.5, 93.1)
	<b>Total</b>		<b>6,902</b>	<b>7,244</b>	<b>95.3 (94.8, 95.8)</b>	<b>1.00 (0.99, 1.00)</b>	<b>3,465</b>	<b>3,607</b>	<b>96.1 (95.4, 96.7)</b>	<b>1.01 (1.00, 1.02)</b>	<b>56,910</b>	<b>59,721</b>	<b>95.3 (95.1, 95.5)</b>	<b>53,445</b>	<b>56,114</b>	<b>95.2 (95.1, 95.4)</b>	<b>63,812</b>	<b>66,965</b>	<b>95.3 (95.1, 95.5)</b>
	50 to 69	Initial	BSWN	205	252	81.3 (76.0, 86.0)	0.92 (0.86, 0.98)	105	117	89.7 (82.8, 94.6)	1.01 (0.95, 1.08)	2,406	2,716	88.6 (87.3, 89.8)	2,301	2,599	88.5 (87.2, 89.7)	2,611	2,968
BSCM			176	199	88.4 (83.2, 92.5)	0.97 (0.92, 1.03)	383	425	90.1 (86.9, 92.8)	0.99 (0.96, 1.02)	2,003	2,205	90.8 (89.6, 92.0)	1,620	1,780	91.0 (89.6, 92.3)	2,179	2,404	90.6 (89.4, 91.8)
BSAL			86	102	84.3 (75.8, 90.8)	0.92 (0.85, 1.01)	158	182	86.8 (81.0, 91.4)	0.95 (0.89, 1.00)	1,616	1,771	91.2 (89.8, 92.5)	1,458	1,589	91.8 (90.3, 93.1)	1,702	1,873	90.9 (89.5, 92.1)
BSM			711	816	87.1 (84.6, 89.4)	0.96 (0.93, 0.99)	93	99	93.9 (87.3, 97.7)	1.04 (0.98, 1.09)	2,495	2,748	90.8 (89.7, 91.8)	2,402	2,649	90.7 (89.5, 91.8)	3,206	3,564	90.0 (88.9, 90.9)
BSCC			526	575	91.5 (88.9, 93.6)	0.99 (0.97, 1.02)	51	55	92.7 (82.4, 98.0)	1.01 (0.94, 1.09)	1,680	1,826	92.0 (90.7, 93.2)	1,629	1,771	92.0 (90.6, 93.2)	2,206	2,401	91.9 (90.7, 92.9)
BSC			156	178	87.6 (81.9, 92.1)	0.96 (0.91, 1.02)	102	107	95.3 (89.4, 98.5)	1.05 (1.00, 1.10)	1,602	1,757	91.2 (89.8, 92.5)	1,500	1,650	90.9 (89.4, 92.3)	1,758	1,935	90.9 (89.5, 92.1)
BSSL			102	120	85.0 (77.3, 90.9)	0.96 (0.89, 1.04)	33	33	100.0 (89.4, 100.0)	1.14 (1.12, 1.16)	1,516	1,720	88.1 (86.5, 89.6)	1,483	1,687	87.9 (86.3, 89.4)	1,618	1,840	87.9 (86.4, 89.4)
BSOS			56	68	82.4 (71.2, 90.5)	0.97 (0.87, 1.09)	6	8	75.0 (34.9, 96.8)	0.89 (0.59, 1.32)	704	832	84.6 (82.0, 87.0)	698	824	84.7 (82.1, 87.1)	760	900	84.4 (81.9, 86.8)
<b>Total</b>			<b>2,018</b>	<b>2,310</b>	<b>87.4 (85.9, 88.7)</b>	<b>0.97 (0.95, 0.99)</b>	<b>931</b>	<b>1,026</b>	<b>90.7 (88.8, 92.4)</b>	<b>1.01 (0.99, 1.03)</b>	<b>14,022</b>	<b>15,575</b>	<b>90.0 (89.5, 90.5)</b>	<b>13,091</b>	<b>14,549</b>	<b>90.0 (89.5, 90.5)</b>	<b>16,040</b>	<b>17,885</b>	<b>89.7 (89.2, 90.1)</b>
Subsequent			BSWN	6,254	6,535	95.7 (95.2, 96.2)	1.00 (0.99, 1.00)	2,510	2,622	95.7 (94.9, 96.5)	1.00 (0.99, 1.00)	51,774	53,820	96.2 (96.0, 96.4)	49,264	51,198	96.2 (96.1, 96.4)	58,028	60,355
		BSCM	3,877	4,016	96.5 (95.9, 97.1)	1.00 (1.00, 1.01)	5,782	6,003	96.3 (95.8, 96.8)	1.00 (1.00, 1.01)	31,113	32,369	96.1 (95.9, 96.3)	25,331	26,366	96.1 (95.8, 96.3)	34,990	36,385	96.2 (96.0, 96.4)
		BSAL	1,865	1,931	96.6 (95.7, 97.3)	1.00 (0.99, 1.00)	3,064	3,150	97.3 (96.6, 97.8)	1.00 (1.00, 1.01)	29,520	30,445	97.0 (96.8, 97.2)	26,456	27,295	96.9 (96.7, 97.1)	31,385	32,376	96.9 (96.7, 97.1)
		BSM	8,216	8,582	95.7 (95.3, 96.2)	1.00 (0.99, 1.00)	637	665	95.8 (94.0, 97.2)	1.00 (0.98, 1.01)	47,657	49,642	96.0 (95.8, 96.2)	47,020	48,977	96.0 (95.8, 96.2)	55,873	58,224	96.0 (95.8, 96.1)
		BSCC	7,000	7,175	97.6 (97.2, 97.9)	1.00 (0.99, 1.00)	600	614	97.7 (96.2, 98.7)	1.00 (0.99, 1.01)	44,433	45,466	97.7 (97.6, 97.9)	43,833	44,852	97.7 (97.6, 97.9)	51,433	52,641	97.7 (97.6, 97.8)
		BSC	3,294	3,403	96.8 (96.1, 97.4)	1.00 (0.99, 1.01)	1,809	1,860	97.3 (96.4, 98.0)	1.01 (1.00, 1.01)	36,231	37,496	96.6 (96.4, 96.8)	34,422	35,636	96.6 (96.4, 96.8)	39,525	40,899	96.6 (96.5, 96.8)
		BSSL	3,517	3,671	95.8 (95.1, 96.4)	1.00 (0.99, 1.00)	591	606	97.5 (96.0, 98.6)	1.01 (1.00, 1.03)	70,546	73,309	96.2 (96.1, 96.4)	69,955	72,703	96.2 (96.1, 96.4)	74,063	76,980	96.2 (96.1, 96.3)
		BSOS	1,282	1,336	96.0 (94.8, 96.9)	1.01 (1.00, 1.02)	165	174	94.8 (90.4, 97.6)	1.00 (0.96, 1.03)	25,766	27,156	94.9 (94.6, 95.1)	25,601	26,982	94.9 (94.6, 95.1)	27,048	28,492	94.9 (94.7, 95.2)
		<b>Total</b>	<b>35,305</b>	<b>36,649</b>	<b>96.3 (96.1, 96.5)</b>	<b>1.00 (1.00, 1.00)</b>	<b>15,158</b>	<b>15,694</b>	<b>96.6 (96.3, 96.9)</b>	<b>1.00 (1.00, 1.00)</b>	<b>337,040</b>	<b>349,703</b>	<b>96.4 (96.3, 96.4)</b>	<b>321,882</b>	<b>334,009</b>	<b>96.4 (96.3, 96.4)</b>	<b>372,345</b>	<b>386,352</b>	<b>96.4 (96.3, 96.4)</b>

## 2.m, Benign open biopsy rate

**Description:** The number of women with benign open biopsy per number of women screened.

**Target:** Initial:  $\leq 3.5$  per 1,000 women screened. Subsequent:  $\leq 1.6$  per 1,000 women screened (50-69 age group only)

**Figure 2.m.1, 50 to 69, Benign open biopsy rate**

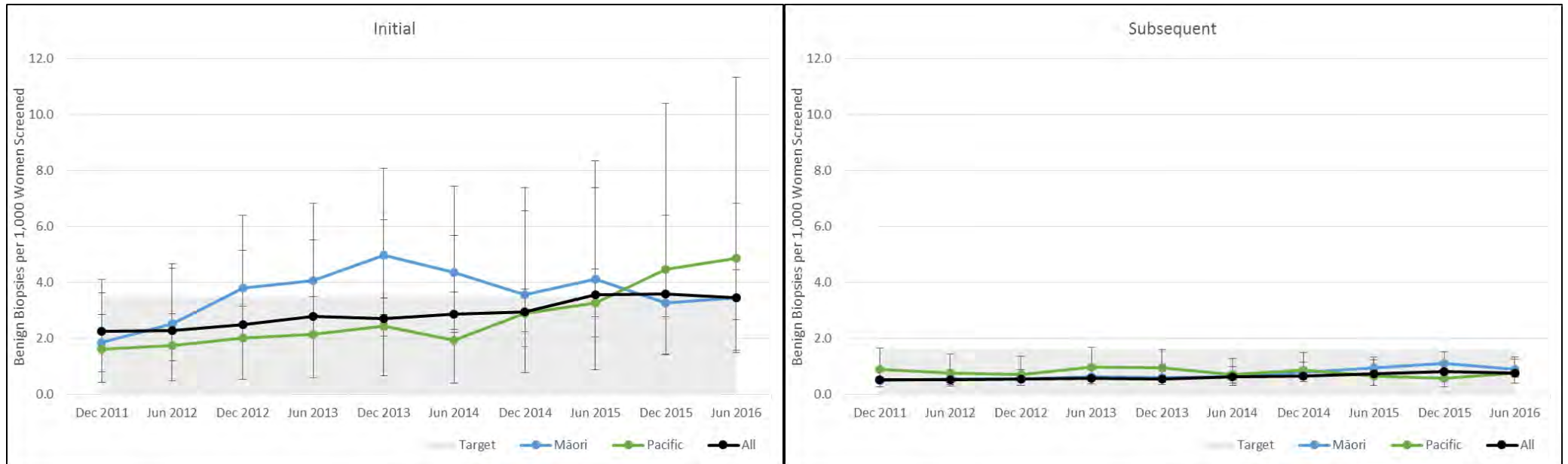


Figure 2.m.3, Initial, 50 to 69, Benign open biopsy rate

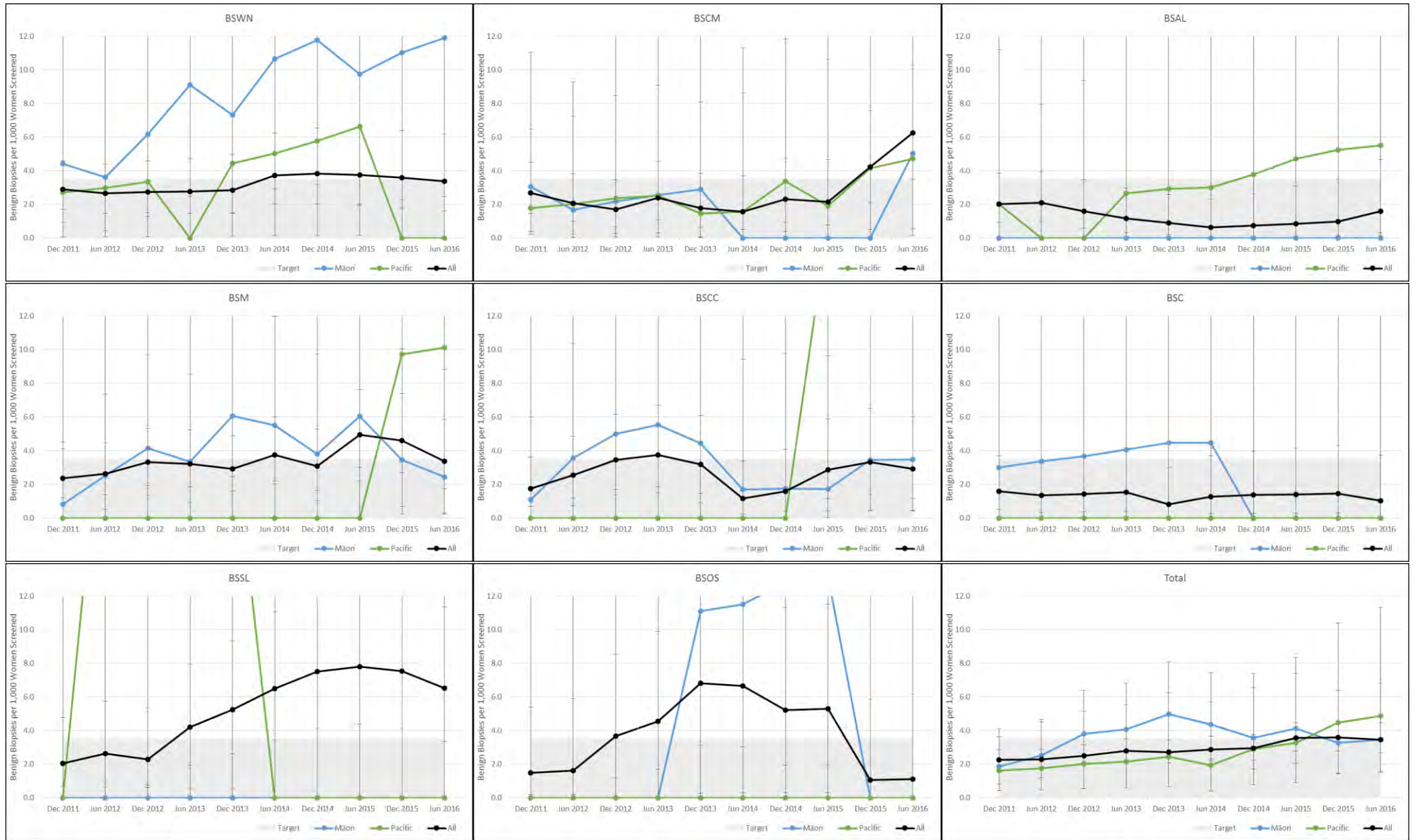
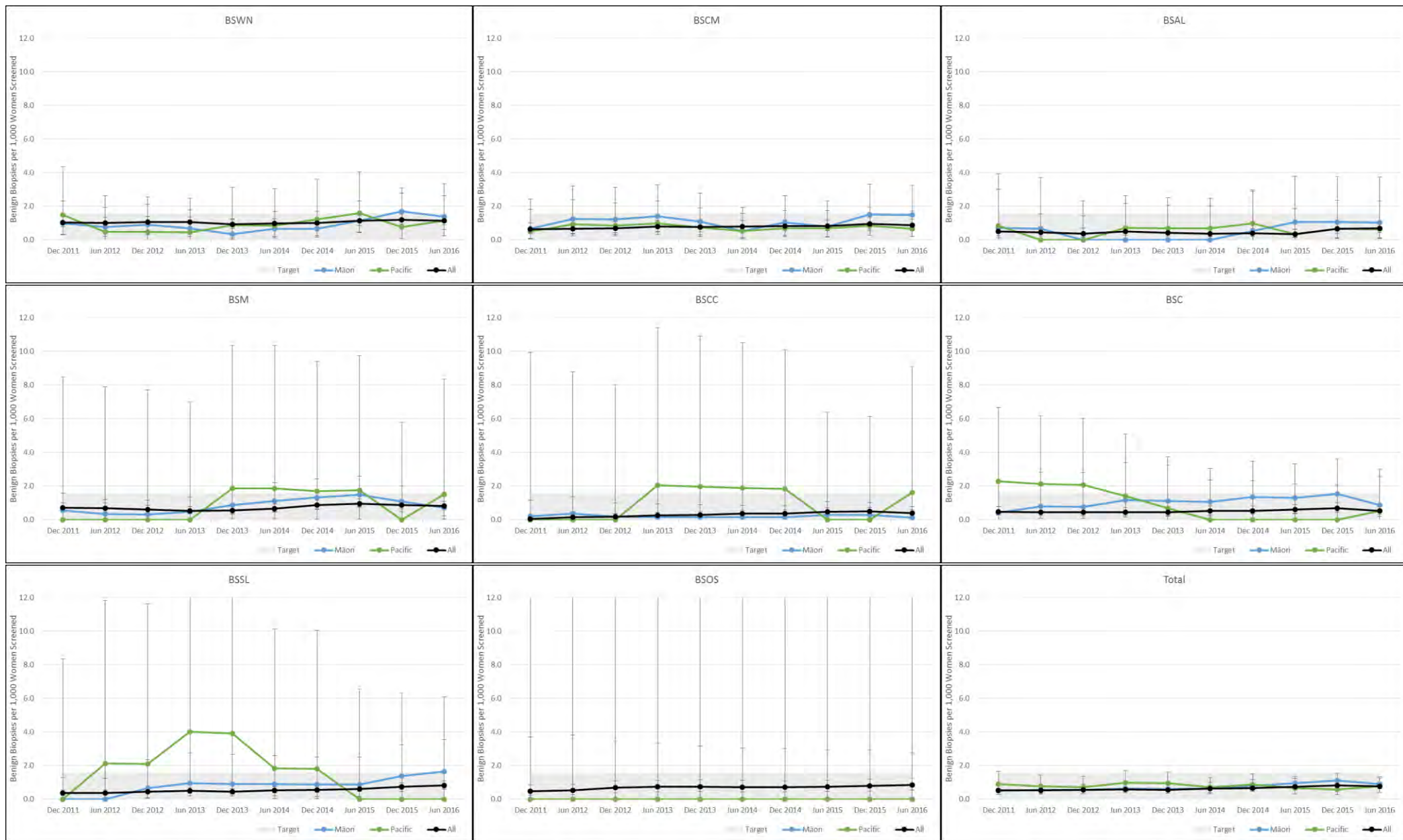


Figure 2.m.5, Subsequent, 50 to 69, Benign open biopsy rate



**Table 2.m.1, Benign open biopsy rate**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Benign Open Biopsies	Women Screened	Benign Biopsies per 1,000 Women Screened (95% CI)	Māori / Non-Māori Ratio	Benign Open Biopsies	Women Screened	Benign Biopsies per 1,000 Women Screened (95% CI)	Pacific / Non-Pacific Ratio	Benign Open Biopsies	Women Screened	Benign Biopsies per 1,000 Women Screened (95% CI)	Benign Open Biopsies	Women Screened	Benign Biopsies per 1,000 Women Screened (95% CI)	Benign Open Biopsies	Women Screened	Benign Biopsies per 1,000 Women Screened (95% CI)
45 to 49	Initial	BSWN	0	1,131	0.0 (0.0, 3.3)	0.00 (0.00, 1.37)	0	429	0.0 (0.0, 8.6)	0.00 (0.00, 3.40)	19	7,227	2.6 (1.6, 4.1)	19	6,798	2.8 (1.7, 4.4)	19	8,358	2.3 (1.4, 3.5)
		BSCM	1	791	1.3 (0.0, 7.0)	0.56 (0.07, 4.27)	0	1,204	0.0 (0.0, 3.1)	0.00 (0.00, 1.22)	12	5,279	2.3 (1.2, 4.0)	12	4,075	2.9 (1.5, 5.1)	13	6,070	2.1 (1.1, 3.7)
		BSAL	0	386	0.0 (0.0, 9.5)	0.00 (0.00, 5.37)	0	575	0.0 (0.0, 6.4)	0.00 (0.00, 3.16)	10	4,648	2.2 (1.0, 4.0)	10	4,073	2.5 (1.2, 4.5)	10	5,034	2.0 (1.0, 3.7)
		BSM	11	1,582	7.0 (3.5, 12.4)	2.59 (1.22, 5.46)	0	181	0.0 (0.0, 20.2)	0.00 (0.00, 8.18)	18	6,693	2.7 (1.6, 4.2)	18	6,512	2.8 (1.6, 4.4)	29	8,275	3.5 (2.3, 5.0)
		BSCC	2	1,211	1.7 (0.2, 6.0)	1.38 (0.28, 6.80)	0	121	0.0 (0.0, 30.0)	0.00 (0.00, 34.20)	6	4,994	1.2 (0.4, 2.6)	6	4,873	1.2 (0.5, 2.7)	8	6,205	1.3 (0.6, 2.5)
		BSC	2	596	3.4 (0.4, 12.1)	4.03 (0.74, 21.96)	0	314	0.0 (0.0, 11.7)	0.00 (0.00, 21.67)	4	4,805	0.8 (0.2, 2.1)	4	4,491	0.9 (0.2, 2.3)	6	5,401	1.1 (0.4, 2.4)
		BSSL	1	664	1.5 (0.0, 8.4)	0.59 (0.08, 4.36)	1	134	7.5 (0.2, 40.9)	3.01 (0.41, 22.16)	23	9,006	2.6 (1.6, 3.8)	22	8,872	2.5 (1.6, 3.8)	24	9,670	2.5 (1.6, 3.7)
		BSOS	0	274	0.0 (0.0, 13.4)	0.00 (0.00, 8.12)	0	43	0.0 (0.0, 82.2)	0.00 (0.00, 51.05)	7	3,207	2.2 (0.9, 4.5)	7	3,164	2.2 (0.9, 4.6)	7	3,481	2.0 (0.8, 4.1)
		<b>Total</b>	<b>17</b>	<b>6,635</b>	<b>2.6 (1.5, 4.1)</b>	<b>1.19 (0.71, 1.98)</b>	<b>1</b>	<b>3,001</b>	<b>0.3 (0.0, 1.9)</b>	<b>0.15 (0.02, 1.04)</b>	<b>99</b>	<b>45,859</b>	<b>2.2 (1.8, 2.6)</b>	<b>98</b>	<b>42,858</b>	<b>2.3 (1.9, 2.8)</b>	<b>116</b>	<b>52,494</b>	<b>2.2 (1.8, 2.6)</b>
	Subsequent	BSWN	2	1,278	1.6 (0.2, 5.6)	1.16 (0.26, 5.14)	0	582	0.0 (0.0, 6.3)	0.00 (0.00, 5.11)	13	9,650	1.3 (0.7, 2.3)	13	9,068	1.4 (0.8, 2.5)	15	10,928	1.4 (0.8, 2.3)
		BSCM	1	895	1.1 (0.0, 6.2)	1.84 (0.20, 16.41)	2	1,422	1.4 (0.2, 5.1)	3.62 (0.51, 25.70)	4	6,574	0.6 (0.2, 1.6)	2	5,152	0.4 (0.0, 1.4)	5	7,469	0.7 (0.2, 1.6)
		BSAL	0	420	0.0 (0.0, 8.7)	0.00 (0.00, 8.83)	0	821	0.0 (0.0, 4.5)	0.00 (0.00, 3.93)	8	6,329	1.3 (0.5, 2.5)	8	5,508	1.5 (0.6, 2.9)	8	6,749	1.2 (0.5, 2.3)
		BSM	4	1,403	2.9 (0.8, 7.3)	2.56 (0.77, 8.49)	0	112	0.0 (0.0, 32.4)	0.00 (0.00, 37.01)	8	7,188	1.1 (0.5, 2.2)	8	7,076	1.1 (0.5, 2.2)	12	8,591	1.4 (0.7, 2.4)
		BSCC	2	1,330	1.5 (0.2, 5.4)	2.44 (0.45, 13.32)	0	122	0.0 (0.0, 29.8)	0.00 (0.00, 79.18)	4	6,499	0.6 (0.2, 1.6)	4	6,377	0.6 (0.2, 1.6)	6	7,829	0.8 (0.3, 1.7)
		BSC	0	695	0.0 (0.0, 5.3)	0.00 (0.00, 21.80)	0	369	0.0 (0.0, 9.9)	0.00 (0.00, 38.65)	3	6,262	0.5 (0.1, 1.4)	3	5,893	0.5 (0.1, 1.5)	3	6,957	0.4 (0.1, 1.3)
		BSSL	0	918	0.0 (0.0, 4.0)	0.00 (0.00, 3.52)	0	138	0.0 (0.0, 26.4)	0.00 (0.00, 23.14)	17	13,314	1.3 (0.7, 2.0)	17	13,176	1.3 (0.8, 2.1)	17	14,232	1.2 (0.7, 1.9)
		BSOS	0	300	0.0 (0.0, 12.2)	0.00 (0.00, 19.50)	0	39	0.0 (0.0, 90.3)	0.00 (0.00, 148.50)	4	3,862	1.0 (0.3, 2.6)	4	3,823	1.0 (0.3, 2.7)	4	4,162	1.0 (0.3, 2.5)
		<b>Total</b>	<b>9</b>	<b>7,239</b>	<b>1.2 (0.6, 2.4)</b>	<b>1.22 (0.60, 2.45)</b>	<b>2</b>	<b>3,605</b>	<b>0.6 (0.1, 2.0)</b>	<b>0.53 (0.13, 2.16)</b>	<b>61</b>	<b>59,678</b>	<b>1.0 (0.8, 1.3)</b>	<b>59</b>	<b>56,073</b>	<b>1.1 (0.8, 1.4)</b>	<b>70</b>	<b>66,917</b>	<b>1.0 (0.8, 1.3)</b>
	50 to 69	Initial	BSWN	3	252	11.9 (2.5, 34.4)	4.62 (1.20, 17.75)	0	117	0.0 (0.0, 31.0)	0.00 (0.00, 15.41)	7	2,716	2.6 (1.0, 5.3)	7	2,599	2.7 (1.1, 5.5)	10	2,968
BSCM			1	199	5.0 (0.1, 27.7)	0.79 (0.10, 5.99)	2	425	4.7 (0.6, 16.9)	0.70 (0.16, 3.11)	14	2,205	6.3 (3.5, 10.6)	12	1,780	6.7 (3.5, 11.7)	15	2,404	6.2 (3.5, 10.3)
BSAL			0	102	0.0 (0.0, 35.5)	0.00 (0.00, 42.02)	1	182	5.5 (0.1, 30.2)	4.37 (0.40, 47.91)	3	1,771	1.7 (0.3, 4.9)	2	1,589	1.3 (0.2, 4.5)	3	1,873	1.6 (0.3, 4.7)
BSM			2	816	2.5 (0.3, 8.8)	0.67 (0.15, 3.07)	1	99	10.1 (0.3, 55.0)	2.97 (0.38, 23.24)	10	2,748	3.6 (1.7, 6.7)	9	2,649	3.4 (1.6, 6.4)	12	3,564	3.4 (1.7, 5.9)
BSCC			2	575	3.5 (0.4, 12.5)	1.27 (0.25, 6.53)	1	55	18.2 (0.5, 97.2)	8.05 (0.92, 70.84)	5	1,826	2.7 (0.9, 6.4)	4	1,771	2.3 (0.6, 5.8)	7	2,401	2.9 (1.2, 6.0)
BSC			0	178	0.0 (0.0, 20.5)	0.00 (0.00, 52.56)	0	107	0.0 (0.0, 33.9)	0.00 (0.00, 82.11)	2	1,757	1.1 (0.1, 4.1)	2	1,650	1.2 (0.1, 4.4)	2	1,935	1.0 (0.1, 3.7)
BSSL			0	120	0.0 (0.0, 30.3)	0.00 (0.00, 5.16)	0	33	0.0 (0.0, 105.8)	0.00 (0.00, 18.40)	12	1,720	7.0 (3.6, 12.2)	12	1,687	7.1 (3.7, 12.4)	12	1,840	6.5 (3.4, 11.4)
BSOS			0	68	0.0 (0.0, 52.8)	0.00 (0.00, 477.18)	0	8	0.0 (0.0, 369.4)	0.00 (0.00, 4017.00)	1	832	1.2 (0.0, 6.7)	1	824	1.2 (0.0, 6.7)	1	900	1.1 (0.0, 6.2)
<b>Total</b>			<b>8</b>	<b>2,310</b>	<b>3.5 (1.5, 6.8)</b>	<b>1.00 (0.48, 2.10)</b>	<b>5</b>	<b>1,026</b>	<b>4.9 (1.6, 11.3)</b>	<b>1.45 (0.58, 3.62)</b>	<b>54</b>	<b>15,575</b>	<b>3.5 (2.6, 4.5)</b>	<b>49</b>	<b>14,549</b>	<b>3.4 (2.5, 4.5)</b>	<b>62</b>	<b>17,885</b>	<b>3.5 (2.7, 4.4)</b>
Subsequent		BSWN	9	6,527	1.4 (0.6, 2.6)	1.24 (0.61, 2.49)	3	2,618	1.1 (0.2, 3.3)	1.03 (0.32, 3.28)	60	53,766	1.1 (0.9, 1.4)	57	51,148	1.1 (0.8, 1.4)	69	60,293	1.1 (0.9, 1.4)
		BSCM	6	4,014	1.5 (0.5, 3.3)	1.86 (0.77, 4.52)	4	6,002	0.7 (0.2, 1.7)	0.80 (0.28, 2.32)	26	32,354	0.8 (0.5, 1.2)	22	26,352	0.8 (0.5, 1.3)	32	36,368	0.9 (0.6, 1.2)
		BSAL	2	1,931	1.0 (0.1, 3.7)	1.58 (0.37, 6.74)	2	3,150	0.6 (0.1, 2.3)	0.96 (0.22, 4.14)	20	30,419	0.7 (0.4, 1.0)	18	27,269	0.7 (0.4, 1.0)	22	32,350	0.7 (0.4, 1.0)
		BSM	6	8,578	0.7 (0.3, 1.5)	0.85 (0.36, 1.99)	1	665	1.5 (0.0, 8.3)	1.84 (0.25, 13.36)	41	49,591	0.8 (0.6, 1.1)	40	48,926	0.8 (0.6, 1.1)	47	58,169	0.8 (0.6, 1.1)
		BSCC	1	7,168	0.1 (0.0, 0.8)	0.33 (0.04, 2.49)	1	613	1.6 (0.0, 9.1)	4.06 (0.54, 30.36)	19	45,403	0.4 (0.3, 0.7)	18	44,790	0.4 (0.2, 0.6)	20	52,571	0.4 (0.2, 0.6)
		BSC	3	3,400	0.9 (0.2, 2.6)	1.84 (0.54, 6.24)	1	1,859	0.5 (0.0, 3.0)	1.13 (0.15, 8.47)	18	37,483	0.5 (0.3, 0.8)	17	35,624	0.5 (0.3, 0.8)	21	40,883	0.5 (0.3, 0.8)
		BSSL	6	3,670	1.6 (0.6, 3.6)	2.07 (0.89, 4.78)	0	606	0.0 (0.0, 6.1)	0.00 (0.00, 7.87)	58	73,271	0.8 (0.6, 1.0)	58	72,665	0.8 (0.6, 1.0)	64	76,941	0.8 (0.6, 1.1)
		BSOS	0	1,336	0.0 (0.0, 2.8)	0.00 (0.00, 3.38)	0	174	0.0 (0.0, 21.0)	0.00 (0.00, 25.75)	24	27,139	0.9 (0.6, 1.3)	24	26,965	0.9 (0.6, 1.3)	24	28,475	0.8 (0.5, 1.3)
		<b>Total</b>	<b>33</b>	<b>36,624</b>	<b>0.9 (0.6, 1.3)</b>	<b>1.18 (0.82, 1.70)</b>	<b>12</b>	<b>15,687</b>	<b>0.8 (0.4, 1.3)</b>	<b>1.01 (0.56, 1.79)</b>	<b>266</b>	<b>349,426</b>	<b>0.8 (0.7, 0.9)</b>	<b>254</b>	<b>333,739</b>	<b>0.8 (0.7, 0.9)</b>	<b>299</b>	<b>386,050</b>	<b>0.8 (0.7, 0.9)</b>



### 3.a.1, DCIS and invasive cancer detection

**Description:** The number of women who have breast cancer detected, expressed as a rate per 1,000 screens.

**Target:** No target

**Figure 3.a.1.1, 50 to 69, DCIS and invasive cancer detection**

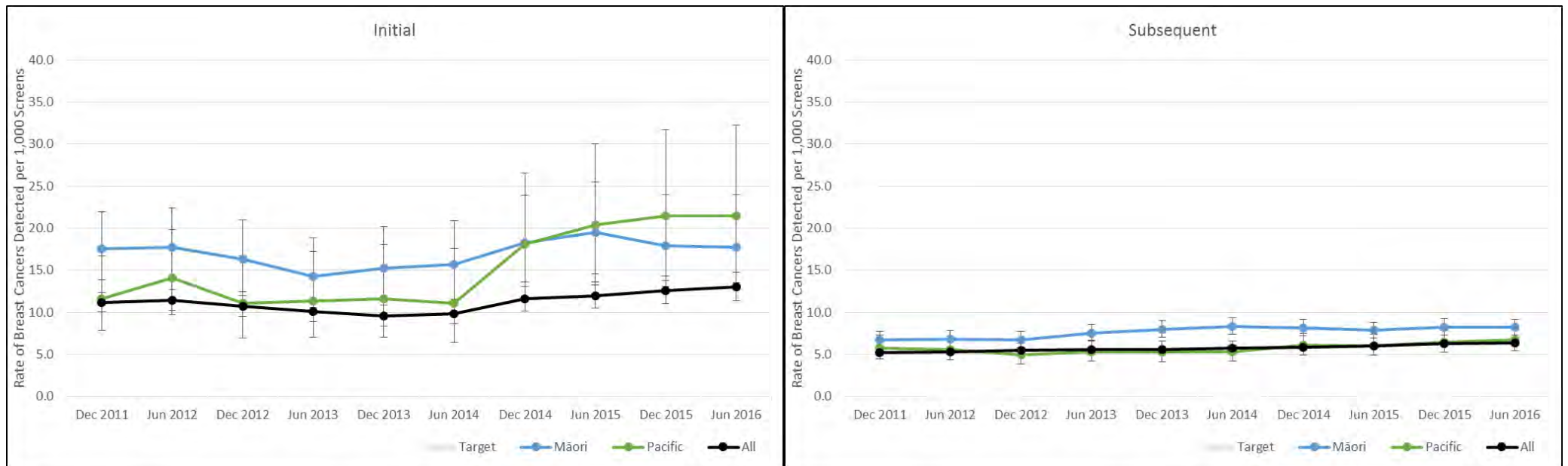
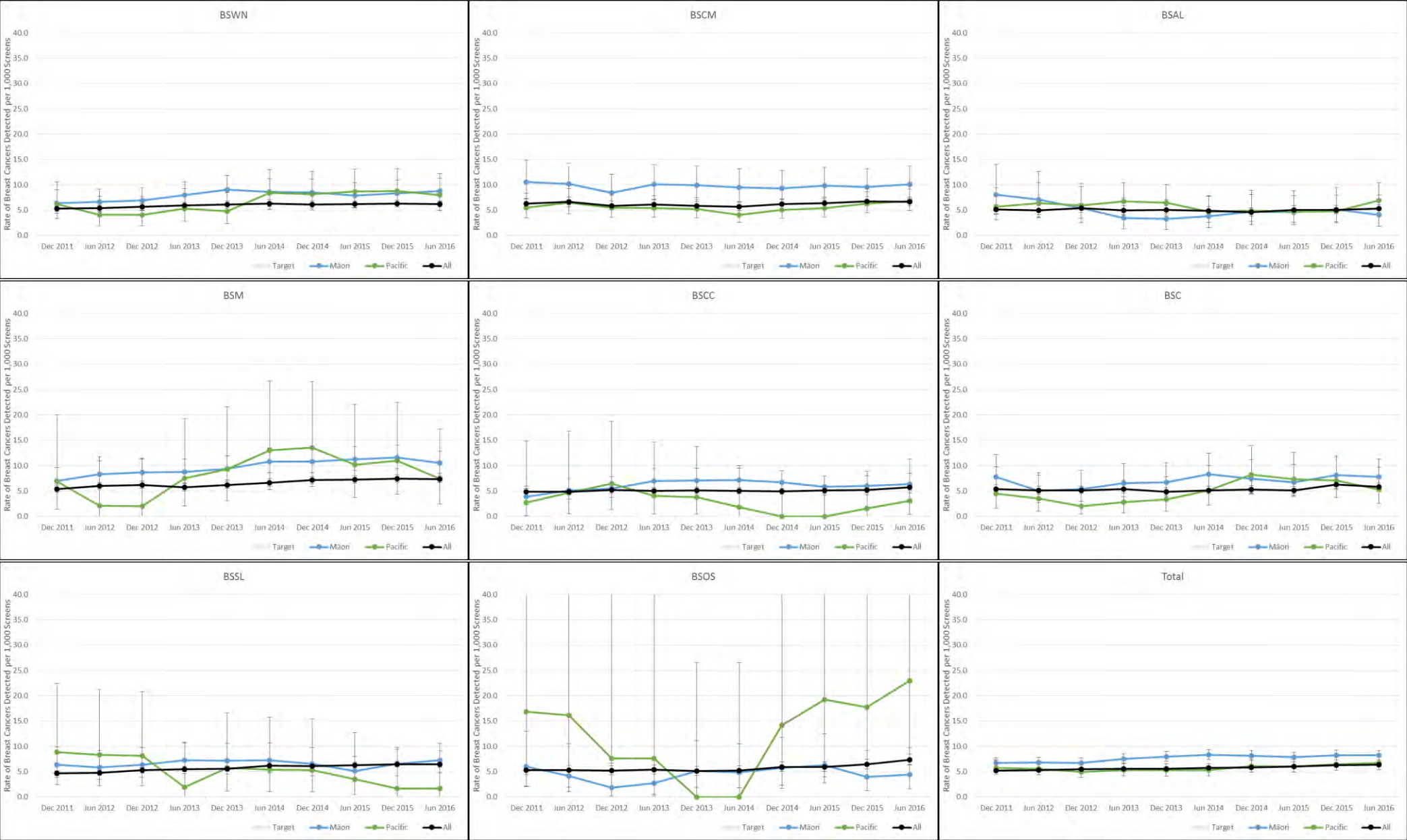


Figure 3.a.1.3, Initial, 50 to 69, DCIS and invasive cancer detection



Figure 3.a.1.5, Subsequent, 50 to 69, DCIS and invasive cancer detection



**Table 3.a.1.1, DCIS and invasive cancer detection**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Māori / Non-Māori Ratio	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Pacific / Non-Pacific Ratio	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)
45 to 49	Initial	BSWN	6	1,131	5.3 (1.9, 11.5)	0.89 (0.38, 2.09)	4	429	9.3 (2.5, 23.7)	1.63 (0.58, 4.53)	43	7,227	5.9 (4.3, 8.0)	39	6,798	5.7 (4.1, 7.8)	49	8,358	5.9 (4.3, 7.7)
		BSCM	8	791	10.1 (4.4, 19.8)	1.37 (0.64, 2.92)	10	1,204	8.3 (4.0, 15.2)	1.17 (0.57, 2.39)	39	5,279	7.4 (5.3, 10.1)	29	4,075	7.1 (4.8, 10.2)	47	6,070	7.7 (5.7, 10.3)
		BSAL	5	386	13.0 (4.2, 30.0)	2.62 (1.00, 6.85)	3	575	5.2 (1.1, 15.2)	1.06 (0.32, 3.56)	24	4,648	4.9 (3.1, 7.4)	20	4,073	4.9 (3.0, 7.6)	28	5,034	5.6 (3.7, 8.0)
		BSM	10	1,582	6.3 (3.0, 11.6)	1.76 (0.84, 3.68)	1	181	5.5 (0.1, 30.4)	1.56 (0.21, 11.52)	23	6,693	3.6 (2.3, 5.3)	23	6,512	3.5 (2.2, 5.3)	34	8,275	4.1 (2.8, 5.7)
		BSCC	10	1,211	8.3 (4.0, 15.1)	1.96 (0.93, 4.16)	0	121	0.0 (0.0, 30.0)	0.00 (0.00, 7.73)	21	4,994	4.2 (2.6, 6.4)	21	4,873	4.3 (2.7, 6.6)	31	6,205	5.0 (3.4, 7.1)
		BSC	4	596	6.7 (1.8, 17.1)	2.02 (0.68, 6.01)	1	314	3.2 (0.1, 17.6)	0.95 (0.13, 7.20)	16	4,805	3.3 (1.9, 5.4)	15	4,491	3.3 (1.9, 5.5)	20	5,401	3.7 (2.3, 5.7)
		BSSL	3	664	4.5 (0.9, 13.1)	0.87 (0.27, 2.77)	2	134	14.9 (1.8, 52.9)	2.94 (0.72, 12.01)	47	9,006	5.2 (3.8, 6.9)	45	8,872	5.1 (3.7, 6.8)	50	9,670	5.2 (3.8, 6.8)
		BSOS	1	274	3.6 (0.1, 20.2)	0.45 (0.06, 3.31)	0	43	0.0 (0.0, 82.2)	0.00 (0.00, 11.22)	26	3,207	8.1 (5.3, 11.9)	26	3,164	8.2 (5.4, 12.0)	27	3,481	7.8 (5.1, 11.3)
		<b>Total</b>	<b>47</b>	<b>6,635</b>	<b>7.1 (5.2, 9.4)</b>	<b>1.36 (0.99, 1.86)</b>	<b>21</b>	<b>3,001</b>	<b>7.0 (4.3, 10.7)</b>	<b>1.38 (0.88, 2.15)</b>	<b>239</b>	<b>45,859</b>	<b>5.2 (4.6, 5.9)</b>	<b>218</b>	<b>42,858</b>	<b>5.1 (4.4, 5.8)</b>	<b>286</b>	<b>52,494</b>	<b>5.4 (4.8, 6.1)</b>
	Subsequent	BSWN	5	1,298	3.9 (1.3, 9.0)	0.99 (0.39, 2.50)	5	584	8.6 (2.8, 19.9)	2.38 (0.93, 6.06)	38	9,740	3.9 (2.8, 5.4)	33	9,156	3.6 (2.5, 5.1)	43	11,038	3.9 (2.8, 5.2)
		BSCM	7	899	7.8 (3.1, 16.0)	2.57 (1.09, 6.07)	4	1,428	2.8 (0.8, 7.2)	0.91 (0.30, 2.71)	20	6,610	3.0 (1.8, 4.7)	16	5,182	3.1 (1.8, 5.0)	27	7,509	3.6 (2.4, 5.2)
		BSAL	0	425	0.0 (0.0, 8.6)	0.00 (0.00, 2.90)	7	830	8.4 (3.4, 17.3)	3.36 (1.36, 8.31)	21	6,414	3.3 (2.0, 5.0)	14	5,584	2.5 (1.4, 4.2)	21	6,839	3.1 (1.9, 4.7)
		BSM	6	1,409	4.3 (1.6, 9.2)	0.96 (0.40, 2.30)	1	112	8.9 (0.2, 48.7)	2.05 (0.28, 14.89)	32	7,230	4.4 (3.0, 6.2)	31	7,118	4.4 (3.0, 6.2)	38	8,639	4.4 (3.1, 6.0)
		BSCC	9	1,362	6.6 (3.0, 12.5)	1.58 (0.75, 3.34)	1	126	7.9 (0.2, 43.4)	1.93 (0.26, 14.10)	28	6,697	4.2 (2.8, 6.0)	27	6,571	4.1 (2.7, 6.0)	37	8,059	4.6 (3.2, 6.3)
BSC		2	706	2.8 (0.3, 10.2)	1.12 (0.26, 4.84)	1	376	2.7 (0.1, 14.7)	1.05 (0.14, 7.93)	16	6,299	2.5 (1.5, 4.1)	15	5,923	2.5 (1.4, 4.2)	18	7,005	2.6 (1.5, 4.1)	
BSSL		6	923	6.5 (2.4, 14.1)	1.82 (0.78, 4.23)	1	138	7.2 (0.2, 39.7)	2.05 (0.28, 14.73)	48	13,416	3.6 (2.6, 4.7)	47	13,278	3.5 (2.6, 4.7)	54	14,339	3.8 (2.8, 4.9)	
BSOS		0	301	0.0 (0.0, 12.2)	0.00 (0.00, 4.22)	0	39	0.0 (0.0, 90.3)	0.00 (0.00, 32.27)	13	3,874	3.4 (1.8, 5.7)	13	3,835	3.4 (1.8, 5.8)	13	4,175	3.1 (1.7, 5.3)	
<b>Total</b>		<b>35</b>	<b>7,323</b>	<b>4.8 (3.3, 6.6)</b>	<b>1.33 (0.93, 1.90)</b>	<b>20</b>	<b>3,633</b>	<b>5.5 (3.4, 8.5)</b>	<b>1.59 (1.01, 2.52)</b>	<b>216</b>	<b>60,280</b>	<b>3.6 (3.1, 4.1)</b>	<b>196</b>	<b>56,647</b>	<b>3.5 (3.0, 4.0)</b>	<b>251</b>	<b>67,603</b>	<b>3.7 (3.3, 4.2)</b>	
50 to 69	Initial	BSWN	4	252	15.9 (4.3, 40.1)	1.23 (0.44, 3.44)	2	117	17.1 (2.1, 60.4)	1.35 (0.33, 5.54)	35	2,716	12.9 (9.0, 17.9)	33	2,599	12.7 (8.8, 17.8)	39	2,968	13.1 (9.4, 17.9)
		BSCM	4	199	20.1 (5.5, 50.7)	1.43 (0.51, 4.01)	13	425	30.6 (16.4, 51.7)	3.03 (1.49, 6.12)	31	2,205	14.1 (9.6, 19.9)	18	1,780	10.1 (6.0, 15.9)	35	2,404	14.6 (10.2, 20.2)
		BSAL	5	102	49.0 (16.1, 110.7)	4.34 (1.66, 11.33)	5	182	27.5 (9.0, 62.9)	2.91 (1.07, 7.91)	20	1,771	11.3 (6.9, 17.4)	15	1,589	9.4 (5.3, 15.5)	25	1,873	13.3 (8.7, 19.6)
		BSM	15	816	18.4 (10.3, 30.1)	1.49 (0.81, 2.71)	0	99	0.0 (0.0, 36.6)	0.00 (0.00, 3.07)	34	2,748	12.4 (8.6, 17.2)	34	2,649	12.8 (8.9, 17.9)	49	3,564	13.7 (10.2, 18.1)
		BSCC	7	575	12.2 (4.9, 24.9)	0.93 (0.40, 2.14)	2	55	36.4 (4.4, 125.3)	2.93 (0.71, 12.14)	24	1,826	13.1 (8.4, 19.5)	22	1,771	12.4 (7.8, 18.7)	31	2,401	12.9 (8.8, 18.3)
		BSC	3	178	16.9 (3.5, 48.5)	1.56 (0.47, 5.21)	0	107	0.0 (0.0, 33.9)	0.00 (0.00, 3.30)	19	1,757	10.8 (6.5, 16.8)	19	1,650	11.5 (6.9, 17.9)	22	1,935	11.4 (7.1, 17.2)
		BSSL	3	120	25.0 (5.2, 71.3)	2.15 (0.65, 7.13)	0	33	0.0 (0.0, 105.8)	0.00 (0.00, 10.36)	20	1,720	11.6 (7.1, 17.9)	20	1,687	11.9 (7.3, 18.3)	23	1,840	12.5 (7.9, 18.7)
		BSOS	0	68	0.0 (0.0, 52.8)	0.00 (0.00, 6.20)	0	8	0.0 (0.0, 369.4)	0.00 (0.00, 52.18)	9	832	10.8 (5.0, 20.4)	9	824	10.9 (5.0, 20.6)	9	900	10.0 (4.6, 18.9)
		<b>Total</b>	<b>41</b>	<b>2,310</b>	<b>17.7 (12.8, 24.0)</b>	<b>1.44 (1.03, 2.01)</b>	<b>22</b>	<b>1,026</b>	<b>21.4 (13.5, 32.3)</b>	<b>1.84 (1.18, 2.85)</b>	<b>192</b>	<b>15,575</b>	<b>12.3 (10.7, 14.2)</b>	<b>170</b>	<b>14,549</b>	<b>11.7 (10.0, 13.6)</b>	<b>233</b>	<b>17,885</b>	<b>13.0 (11.4, 14.8)</b>
	Subsequent	BSWN	58	6,626	8.8 (6.7, 11.3)	1.48 (1.12, 1.95)	21	2,635	8.0 (4.9, 12.2)	1.37 (0.88, 2.13)	324	54,735	5.9 (5.3, 6.6)	303	52,100	5.8 (5.2, 6.5)	382	61,361	6.2 (5.6, 6.9)
		BSCM	41	4,045	10.1 (7.3, 13.7)	1.63 (1.17, 2.28)	41	6,034	6.8 (4.9, 9.2)	1.12 (0.79, 1.57)	203	32,661	6.2 (5.4, 7.1)	162	26,627	6.1 (5.2, 7.1)	244	36,706	6.6 (5.8, 7.5)
		BSAL	8	1,957	4.1 (1.8, 8.0)	0.77 (0.38, 1.55)	22	3,185	6.9 (4.3, 10.4)	1.34 (0.86, 2.09)	166	31,101	5.3 (4.6, 6.2)	144	27,916	5.2 (4.4, 6.1)	174	33,058	5.3 (4.5, 6.1)
		BSM	91	8,655	10.5 (8.5, 12.9)	1.55 (1.23, 1.95)	5	672	7.4 (2.4, 17.3)	1.10 (0.46, 2.64)	343	50,526	6.8 (6.1, 7.5)	338	49,854	6.8 (6.1, 7.5)	434	59,181	7.3 (6.7, 8.1)
		BSCC	47	7,391	6.4 (4.7, 8.4)	1.14 (0.83, 1.55)	2	639	3.1 (0.4, 11.3)	0.56 (0.14, 2.23)	266	47,464	5.6 (5.0, 6.3)	264	46,825	5.6 (5.0, 6.4)	313	54,855	5.7 (5.1, 6.4)
BSC		27	3,467	7.8 (5.1, 11.3)	1.38 (0.92, 2.05)	10	1,892	5.3 (2.5, 9.7)	0.93 (0.49, 1.75)	214	37,833	5.7 (4.9, 6.5)	204	35,941	5.7 (4.9, 6.5)	241	41,300	5.8 (5.1, 6.6)	
BSSL		27	3,698	7.3 (4.8, 10.6)	1.14 (0.78, 1.68)	1	609	1.6 (0.0, 9.1)	0.26 (0.04, 1.81)	472	73,870	6.4 (5.8, 7.0)	471	73,261	6.4 (5.9, 7.0)	499	77,568	6.4 (5.9, 7.0)	
BSOS		6	1,346	4.5 (1.6, 9.7)	0.59 (0.26, 1.33)	4	174	23.0 (6.3, 57.8)	3.11 (1.17, 8.26)	205	27,319	7.5 (6.5, 8.6)	201	27,145	7.4 (6.4, 8.5)	211	28,665	7.4 (6.4, 8.4)	
<b>Total</b>		<b>305</b>	<b>37,185</b>	<b>8.2 (7.3, 9.2)</b>	<b>1.33 (1.18, 1.50)</b>	<b>106</b>	<b>15,840</b>	<b>6.7 (5.5, 8.1)</b>	<b>1.09 (0.90, 1.32)</b>	<b>2,193</b>	<b>355,509</b>	<b>6.2 (5.9, 6.4)</b>	<b>2,087</b>	<b>339,669</b>	<b>6.1 (5.9, 6.4)</b>	<b>2,498</b>	<b>392,694</b>	<b>6.4 (6.1, 6.6)</b>	



## 3.a.2, Invasive breast cancer detection

**Description:** The number of women with diagnosed invasive cancer per number of women screened.

**Target:** Initial:  $\geq 6.1$  per 1,000 women screened. Subsequent:  $\geq 3.45$  per 1,000 women screened (50-69 age group only)(invasive cancer only)

**Figure 3.a.2.1, 50 to 69, Invasive breast cancer detection**

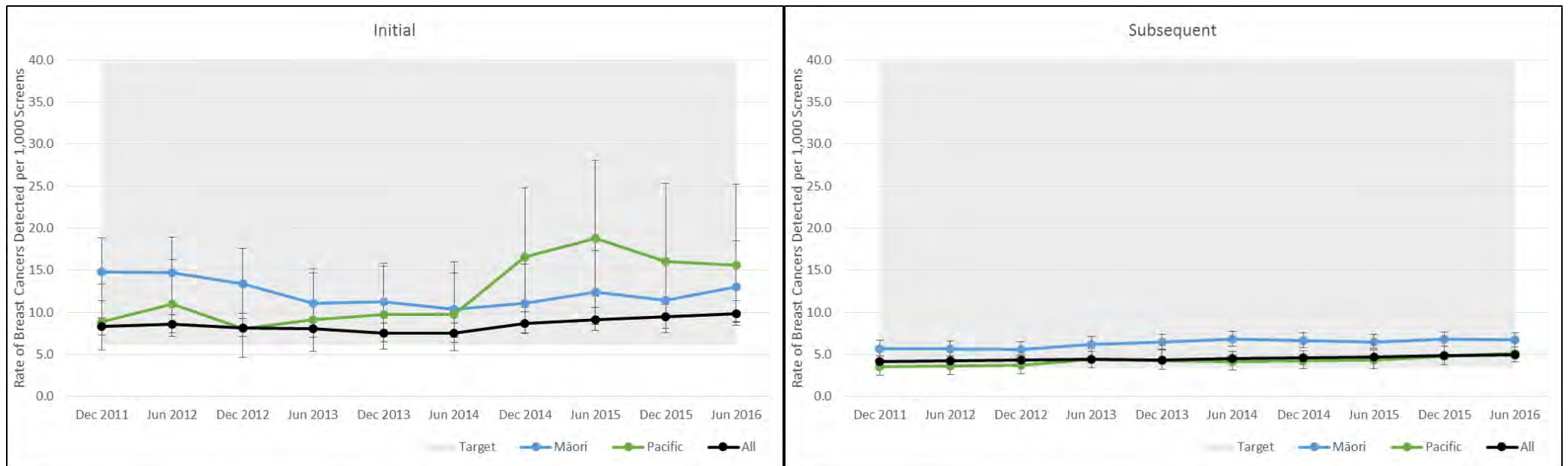




Figure 3.a.2.3, Initial, 50 to 69, Invasive breast cancer detection

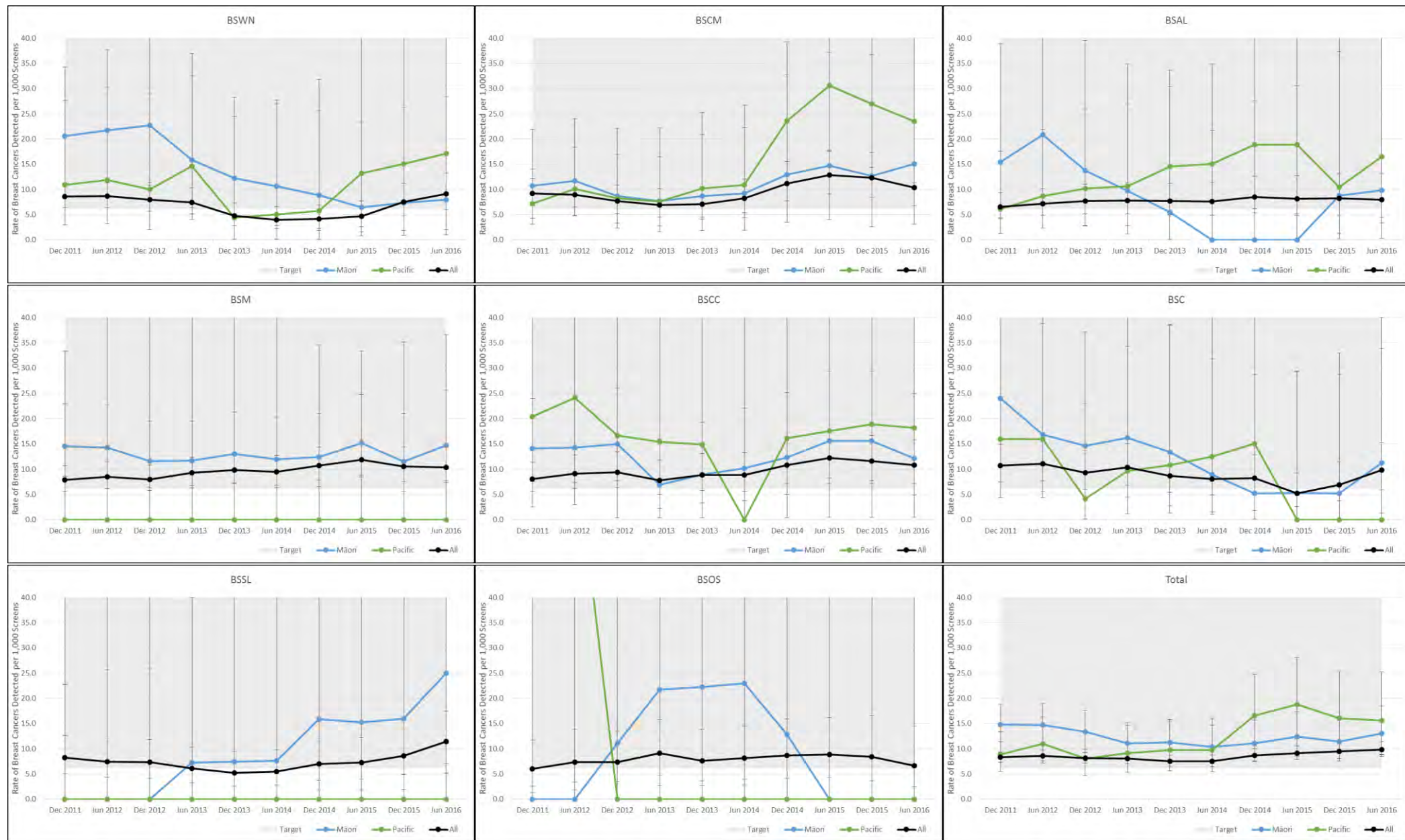
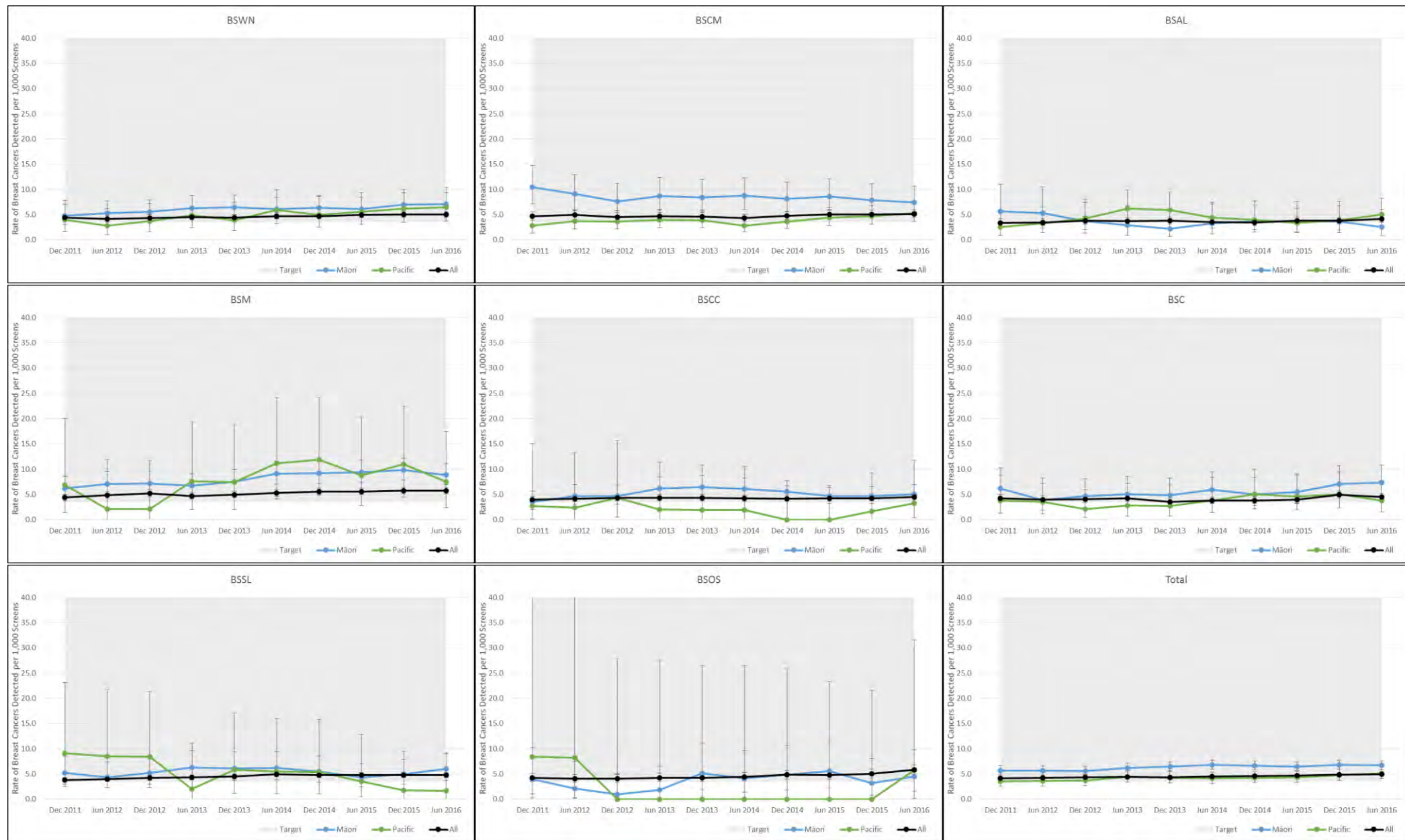


Figure 3.a.2.5, Subsequent, 50 to 69, Invasive breast cancer detection



**Table 3.a.2.1, Invasive breast cancer detection**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Māori / Non-Māori Ratio	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Pacific / Non-Pacific Ratio	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)
45 to 49	Initial	BSWN	3	1,131	2.7 (0.5, 7.7)	0.80 (0.24, 2.65)	4	429	9.3 (2.5, 23.7)	3.17 (1.09, 9.23)	24	7,227	3.3 (2.1, 4.9)	20	6,798	2.9 (1.8, 4.5)	27	8,358	3.2 (2.1, 4.7)
		BSCM	5	791	6.3 (2.1, 14.7)	1.11 (0.43, 2.86)	8	1,204	6.6 (2.9, 13.1)	1.23 (0.55, 2.76)	30	5,279	5.7 (3.8, 8.1)	22	4,075	5.4 (3.4, 8.2)	35	6,070	5.8 (4.0, 8.0)
		BSAL	1	386	2.6 (0.1, 14.3)	0.75 (0.10, 5.66)	2	575	3.5 (0.4, 12.5)	1.01 (0.23, 4.44)	16	4,648	3.4 (2.0, 5.6)	14	4,073	3.4 (1.9, 5.8)	17	5,034	3.4 (2.0, 5.4)
		BSM	8	1,582	5.1 (2.2, 9.9)	2.42 (1.02, 5.75)	0	181	0.0 (0.0, 20.2)	0.00 (0.00, 10.85)	14	6,693	2.1 (1.1, 3.5)	14	6,512	2.1 (1.2, 3.6)	22	8,275	2.7 (1.7, 4.0)
		BSCC	9	1,211	7.4 (3.4, 14.1)	3.71 (1.51, 9.11)	0	121	0.0 (0.0, 30.0)	0.00 (0.00, 17.97)	10	4,994	2.0 (1.0, 3.7)	10	4,873	2.1 (1.0, 3.8)	19	6,205	3.1 (1.8, 4.8)
		BSC	3	595	5.0 (1.0, 14.7)	2.69 (0.73, 9.92)	1	314	3.2 (0.1, 17.6)	1.79 (0.22, 14.25)	9	4,806	1.9 (0.9, 3.6)	8	4,492	1.8 (0.8, 3.5)	12	5,401	2.2 (1.1, 3.9)
		BSSL	1	664	1.5 (0.0, 8.4)	0.44 (0.06, 3.20)	2	134	14.9 (1.8, 52.9)	4.57 (1.10, 18.94)	31	9,006	3.4 (2.3, 4.9)	29	8,872	3.3 (2.2, 4.7)	32	9,670	3.3 (2.3, 4.7)
		BSOS	0	274	0.0 (0.0, 13.4)	0.00 (0.00, 2.51)	0	43	0.0 (0.0, 82.2)	0.00 (0.00, 15.77)	19	3,207	5.9 (3.6, 9.2)	19	3,164	6.0 (3.6, 9.4)	19	3,481	5.5 (3.3, 8.5)
		<b>Total</b>	<b>30</b>	<b>6,634</b>	<b>4.5 (3.1, 6.4)</b>	<b>1.36 (0.92, 2.00)</b>	<b>17</b>	<b>3,001</b>	<b>5.7 (3.3, 9.1)</b>	<b>1.79 (1.08, 2.95)</b>	<b>153</b>	<b>45,860</b>	<b>3.3 (2.8, 3.9)</b>	<b>136</b>	<b>42,859</b>	<b>3.2 (2.7, 3.8)</b>	<b>183</b>	<b>52,494</b>	<b>3.5 (3.0, 4.0)</b>
	Subsequent	BSWN	4	1,278	3.1 (0.9, 8.0)	1.26 (0.44, 3.62)	3	581	5.2 (1.1, 15.0)	2.23 (0.67, 7.45)	24	9,650	2.5 (1.6, 3.7)	21	9,069	2.3 (1.4, 3.5)	28	10,928	2.6 (1.7, 3.7)
		BSCM	6	895	6.7 (2.5, 14.5)	2.75 (1.08, 7.02)	3	1,422	2.1 (0.4, 6.2)	0.84 (0.24, 2.93)	16	6,574	2.4 (1.4, 3.9)	13	5,152	2.5 (1.3, 4.3)	22	7,469	2.9 (1.8, 4.5)
		BSAL	0	420	0.0 (0.0, 8.7)	0.00 (0.00, 4.20)	6	821	7.3 (2.7, 15.8)	4.47 (1.60, 12.53)	15	6,329	2.4 (1.3, 3.9)	9	5,508	1.6 (0.7, 3.1)	15	6,749	2.2 (1.2, 3.7)
		BSM	4	1,404	2.8 (0.8, 7.3)	1.08 (0.37, 3.16)	1	112	8.9 (0.2, 48.7)	3.51 (0.47, 26.06)	19	7,187	2.6 (1.6, 4.1)	18	7,075	2.5 (1.5, 4.0)	23	8,591	2.7 (1.7, 4.0)
		BSCC	5	1,329	3.8 (1.2, 8.8)	1.36 (0.50, 3.65)	1	122	8.2 (0.2, 44.8)	3.08 (0.41, 22.92)	18	6,500	2.8 (1.6, 4.4)	17	6,378	2.7 (1.6, 4.3)	23	7,829	2.9 (1.9, 4.4)
		BSC	2	695	2.9 (0.3, 10.4)	1.64 (0.36, 7.38)	1	369	2.7 (0.1, 15.0)	1.60 (0.20, 12.44)	11	6,262	1.8 (0.9, 3.1)	10	5,893	1.7 (0.8, 3.1)	13	6,957	1.9 (1.0, 3.2)
		BSSL	3	918	3.3 (0.7, 9.5)	1.50 (0.46, 4.92)	0	138	0.0 (0.0, 26.4)	0.00 (0.00, 12.95)	29	13,314	2.2 (1.5, 3.1)	29	13,176	2.2 (1.5, 3.2)	32	14,232	2.2 (1.5, 3.2)
BSOS		0	300	0.0 (0.0, 12.2)	0.00 (0.00, 5.13)	0	39	0.0 (0.0, 90.3)	0.00 (0.00, 39.06)	11	3,862	2.8 (1.4, 5.1)	11	3,823	2.9 (1.4, 5.1)	11	4,162	2.6 (1.3, 4.7)	
<b>Total</b>		<b>24</b>	<b>7,239</b>	<b>3.3 (2.1, 4.9)</b>	<b>1.38 (0.90, 2.13)</b>	<b>15</b>	<b>3,604</b>	<b>4.2 (2.3, 6.9)</b>	<b>1.82 (1.07, 3.11)</b>	<b>143</b>	<b>59,678</b>	<b>2.4 (2.0, 2.8)</b>	<b>128</b>	<b>56,074</b>	<b>2.3 (1.9, 2.7)</b>	<b>167</b>	<b>66,917</b>	<b>2.5 (2.1, 2.9)</b>	
50 to 69	Initial	BSWN	2	252	7.9 (1.0, 28.4)	0.86 (0.20, 3.62)	2	117	17.1 (2.1, 60.4)	1.93 (0.46, 8.10)	25	2,716	9.2 (6.0, 13.6)	23	2,599	8.8 (5.6, 13.2)	27	2,968	9.1 (6.0, 13.2)
		BSCM	3	199	15.1 (3.1, 43.4)	1.51 (0.46, 5.00)	10	425	23.5 (11.3, 42.8)	3.49 (1.52, 8.02)	22	2,205	10.0 (6.3, 15.1)	12	1,780	6.7 (3.5, 11.7)	25	2,404	10.4 (6.7, 15.3)
		BSAL	1	102	9.8 (0.2, 53.4)	1.24 (0.16, 9.34)	3	182	16.5 (3.4, 47.4)	2.38 (0.67, 8.46)	14	1,771	7.9 (4.3, 13.2)	11	1,589	6.9 (3.5, 12.4)	15	1,873	8.0 (4.5, 13.2)
		BSM	12	816	14.7 (7.6, 25.5)	1.62 (0.82, 3.20)	0	99	0.0 (0.0, 36.6)	0.00 (0.00, 4.25)	25	2,748	9.1 (5.9, 13.4)	25	2,649	9.4 (6.1, 13.9)	37	3,564	10.4 (7.3, 14.3)
		BSCC	7	575	12.2 (4.9, 24.9)	1.17 (0.49, 2.77)	1	55	18.2 (0.5, 97.2)	1.79 (0.24, 13.16)	19	1,826	10.4 (6.3, 16.2)	18	1,771	10.2 (6.0, 16.0)	26	2,401	10.8 (7.1, 15.8)
		BSC	2	178	11.2 (1.4, 40.0)	1.16 (0.27, 4.99)	0	107	0.0 (0.0, 33.9)	0.00 (0.00, 3.74)	17	1,757	9.7 (5.6, 15.4)	17	1,650	10.3 (6.0, 16.4)	19	1,935	9.8 (5.9, 15.3)
		BSSL	3	120	25.0 (5.2, 71.3)	2.39 (0.71, 8.00)	0	33	0.0 (0.0, 105.8)	0.00 (0.00, 11.63)	18	1,720	10.5 (6.2, 16.5)	18	1,687	10.7 (6.3, 16.8)	21	1,840	11.4 (7.1, 17.4)
		BSOS	0	68	0.0 (0.0, 52.8)	0.00 (0.00, 10.39)	0	8	0.0 (0.0, 369.4)	0.00 (0.00, 87.48)	6	832	7.2 (2.7, 15.6)	6	824	7.3 (2.7, 15.8)	6	900	6.7 (2.5, 14.5)
		<b>Total</b>	<b>30</b>	<b>2,310</b>	<b>13.0 (8.8, 18.5)</b>	<b>1.39 (0.94, 2.05)</b>	<b>16</b>	<b>1,026</b>	<b>15.6 (8.9, 25.2)</b>	<b>1.75 (1.04, 2.92)</b>	<b>146</b>	<b>15,575</b>	<b>9.4 (7.9, 11.0)</b>	<b>130</b>	<b>14,549</b>	<b>8.9 (7.5, 10.6)</b>	<b>176</b>	<b>17,885</b>	<b>9.8 (8.4, 11.4)</b>
	Subsequent	BSWN	46	6,528	7.0 (5.2, 9.4)	1.48 (1.08, 2.02)	17	2,617	6.5 (3.8, 10.4)	1.39 (0.85, 2.27)	256	53,774	4.8 (4.2, 5.4)	239	51,157	4.7 (4.1, 5.3)	302	60,302	5.0 (4.5, 5.6)
		BSCM	30	4,014	7.5 (5.0, 10.7)	1.54 (1.04, 2.27)	32	6,001	5.3 (3.7, 7.5)	1.12 (0.76, 1.66)	157	32,356	4.9 (4.1, 5.7)	125	26,355	4.7 (3.9, 5.6)	187	36,370	5.1 (4.4, 5.9)
		BSAL	5	1,931	2.6 (0.8, 6.0)	0.62 (0.25, 1.50)	16	3,150	5.1 (2.9, 8.2)	1.24 (0.73, 2.08)	128	30,420	4.2 (3.5, 5.0)	112	27,270	4.1 (3.4, 4.9)	133	32,351	4.1 (3.4, 4.9)
		BSM	76	8,578	8.9 (7.0, 11.1)	1.70 (1.31, 2.19)	5	665	7.5 (2.4, 17.5)	1.45 (0.60, 3.50)	259	49,598	5.2 (4.6, 5.9)	254	48,933	5.2 (4.6, 5.9)	335	58,176	5.8 (5.2, 6.4)
		BSCC	36	7,172	5.0 (3.5, 6.9)	1.15 (0.80, 1.63)	2	613	3.3 (0.4, 11.7)	0.74 (0.18, 2.98)	199	45,413	4.4 (3.8, 5.0)	197	44,800	4.4 (3.8, 5.1)	235	52,585	4.5 (3.9, 5.1)
		BSC	25	3,400	7.4 (4.8, 10.8)	1.74 (1.15, 2.66)	7	1,859	3.8 (1.5, 7.7)	0.89 (0.42, 1.89)	158	37,484	4.2 (3.6, 4.9)	151	35,625	4.2 (3.6, 5.0)	183	40,884	4.5 (3.9, 5.2)
		BSSL	22	3,670	6.0 (3.8, 9.1)	1.28 (0.83, 1.97)	1	606	1.7 (0.0, 9.2)	0.35 (0.05, 2.49)	343	73,274	4.7 (4.2, 5.2)	342	72,668	4.7 (4.2, 5.2)	365	76,944	4.7 (4.3, 5.3)
BSOS		6	1,336	4.5 (1.6, 9.7)	0.76 (0.34, 1.72)	1	174	5.7 (0.1, 31.6)	0.98 (0.14, 6.92)	160	27,140	5.9 (5.0, 6.9)	159	26,966	5.9 (5.0, 6.9)	166	28,476	5.8 (5.0, 6.8)	
<b>Total</b>		<b>246</b>	<b>36,629</b>	<b>6.7 (5.9, 7.6)</b>	<b>1.41 (1.24, 1.62)</b>	<b>81</b>	<b>15,685</b>	<b>5.2 (4.1, 6.4)</b>	<b>1.09 (0.87, 1.36)</b>	<b>1,660</b>	<b>349,459</b>	<b>4.8 (4.5, 5.0)</b>	<b>1,579</b>	<b>333,774</b>	<b>4.7 (4.5, 5.0)</b>	<b>1,906</b>	<b>386,088</b>	<b>4.9 (4.7, 5.2)</b>	

### 3.a.3, Summary of assessment outcomes

**Description:** See monitoring definitions for referral to assessment (2d); specificity (2l); false positives (2e) and detection rate of DCIS and invasive cancer (3a1).

**Target:** See targets for 2d; 2l; 2e and 3a1

**Table 3.a.3.1, Summary of assessment outcomes**

			Māori				Pacific				Non-Māori				Non-Māori Non-Pacific				All			
			% of Women Screened Referred for Assessment	Estimated Specificity %	Positive Predictive Value %	Detection Rate per 1,000 Screens	% of Women Screened Referred for Assessment	Estimated Specificity	Positive Predictive Value	Detection Rate per 1,000 Screens	% of Women Screened Referred for Assessment	Estimated Specificity	Positive Predictive Value	Detection Rate per 1,000 Screens	% of Women Screened Referred for Assessment	Estimated Specificity	Positive Predictive Value	Detection Rate per 1,000 Screens	% of Women Screened Referred for Assessment	Estimated Specificity	Positive Predictive Value	Detection Rate per 1,000 Screens
45 to 49	Initial	BSWN	11.3	88.7	4.7	5.3	10.5	89.5	8.9	9.3	10.2	89.8	5.9	5.9	10.1	89.9	5.7	5.7	10.3	89.7	5.7	5.9
		BSCM	8.7	91.3	11.6	10.1	5.7	94.3	14.5	8.3	7.2	92.8	10.3	7.4	7.6	92.4	9.4	7.1	7.4	92.6	10.5	7.7
		BSAL	7.8	92.2	16.7	13.0	6.1	93.9	8.6	5.2	7.4	92.6	6.6	4.9	7.6	92.4	6.4	4.9	7.5	92.5	7.4	5.6
		BSM	10.3	89.7	6.1	6.3	9.4	90.6	5.9	5.5	9.0	91.0	4.0	3.6	9.0	91.0	3.9	3.5	9.2	90.8	4.4	4.1
		BSCC	8.1	91.9	10.2	8.3	9.9	90.1	0.0	0.0	6.3	93.7	6.7	4.2	6.2	93.8	7.0	4.3	6.6	93.4	7.5	5.0
		BSC	8.1	91.9	8.3	6.7	8.0	92.0	4.0	3.2	7.6	92.4	4.4	3.3	7.6	92.4	4.4	3.3	7.7	92.3	4.8	3.7
		BSSL	10.7	89.3	4.2	4.5	7.5	92.5	20.0	14.9	10.1	89.9	5.2	5.2	10.1	89.9	5.0	5.1	10.1	89.9	5.1	5.2
		BSOS	17.2	82.8	2.1	3.6	18.6	81.4	0.0	0.0	15.4	84.6	5.3	8.1	15.4	84.6	5.3	8.2	15.5	84.5	5.0	7.8
	<b>Total</b>	<b>9.9</b>	<b>90.1</b>	<b>7.2</b>	<b>7.1</b>	<b>7.4</b>	<b>92.6</b>	<b>9.5</b>	<b>7.0</b>	<b>9.0</b>	<b>91.0</b>	<b>5.8</b>	<b>5.2</b>	<b>9.2</b>	<b>90.8</b>	<b>5.6</b>	<b>5.1</b>	<b>9.1</b>	<b>90.9</b>	<b>6.0</b>	<b>5.4</b>	
	Subsequent	BSWN	5.5	94.5	7.1	3.9	4.3	95.7	20.0	8.6	4.8	95.2	8.1	3.9	4.9	95.1	7.4	3.6	4.9	95.1	8.0	3.9
		BSCM	3.9	96.1	20.0	7.8	3.7	96.3	7.7	2.8	4.2	95.8	7.3	3.0	4.3	95.7	7.2	3.1	4.1	95.9	8.8	3.6
		BSAL	3.6	96.4	0.0	0.0	4.0	96.0	21.2	8.4	4.3	95.7	7.7	3.3	4.3	95.7	5.9	2.5	4.2	95.8	7.3	3.1
		BSM	5.3	94.7	8.0	4.3	3.6	96.4	25.0	8.9	5.1	94.9	8.7	4.4	5.1	94.9	8.6	4.4	5.1	94.9	8.6	4.4
		BSCC	3.9	96.1	17.3	6.6	1.6	98.4	50.0	7.9	2.8	97.2	15.2	4.2	2.9	97.1	14.8	4.1	3.0	97.0	15.7	4.6
BSC		3.6	96.4	8.0	2.8	4.9	95.1	5.6	2.7	3.8	96.2	6.6	2.5	3.8	96.2	6.7	2.5	3.8	96.2	6.8	2.6	
BSSL		4.5	95.5	14.6	6.5	5.8	94.2	12.5	7.2	5.4	94.6	6.7	3.6	5.4	94.6	6.6	3.5	5.3	94.7	7.1	3.8	
BSOS		9.7	90.3	0.0	0.0	0.0	100.0	NA	0.0	7.5	92.5	4.5	3.4	7.6	92.4	4.5	3.4	7.7	92.3	4.1	3.1	
<b>Total</b>	<b>4.7</b>	<b>95.3</b>	<b>10.2</b>	<b>4.8</b>	<b>3.9</b>	<b>96.1</b>	<b>14.1</b>	<b>5.5</b>	<b>4.7</b>	<b>95.3</b>	<b>7.7</b>	<b>3.6</b>	<b>4.8</b>	<b>95.2</b>	<b>7.3</b>	<b>3.5</b>	<b>4.7</b>	<b>95.3</b>	<b>8.0</b>	<b>3.7</b>		
50 to 69	Initial	BSWN	18.7	81.3	8.5	15.9	10.3	89.7	16.7	17.1	11.4	88.6	11.3	12.9	11.5	88.5	11.1	12.7	12.0	88.0	10.9	13.1
		BSCM	11.6	88.4	17.4	20.1	9.9	90.1	31.0	30.6	9.2	90.8	15.3	14.1	9.0	91.0	11.3	10.1	9.4	90.6	15.6	14.6
		BSAL	15.7	84.3	31.3	49.0	13.2	86.8	20.8	27.5	8.8	91.2	12.9	11.3	8.2	91.8	11.5	9.4	9.1	90.9	14.6	13.3
		BSM	12.9	87.1	14.3	18.4	6.1	93.9	0.0	0.0	9.2	90.8	13.4	12.4	9.3	90.7	13.8	12.8	10.0	90.0	13.7	13.7
		BSCC	8.5	91.5	14.3	12.2	7.3	92.7	50.0	36.4	8.0	92.0	16.4	13.1	8.0	92.0	15.5	12.4	8.1	91.9	15.9	12.9
		BSC	12.4	87.6	13.6	16.9	4.7	95.3	0.0	0.0	8.8	91.2	12.3	10.8	9.1	90.9	12.7	11.5	9.1	90.9	12.4	11.4
		BSSL	15.0	85.0	16.7	25.0	0.0	100.0	NA	0.0	11.9	88.1	9.8	11.6	12.1	87.9	9.8	11.9	12.1	87.9	10.4	12.5
		BSOS	17.6	82.4	0.0	0.0	25.0	75.0	0.0	0.0	15.4	84.6	7.0	10.8	15.3	84.7	7.1	10.9	15.6	84.4	6.4	10.0
	<b>Total</b>	<b>12.6</b>	<b>87.4</b>	<b>14.0</b>	<b>17.7</b>	<b>9.3</b>	<b>90.7</b>	<b>23.2</b>	<b>21.4</b>	<b>10.0</b>	<b>90.0</b>	<b>12.4</b>	<b>12.3</b>	<b>10.0</b>	<b>90.0</b>	<b>11.7</b>	<b>11.7</b>	<b>10.3</b>	<b>89.7</b>	<b>12.6</b>	<b>13.0</b>	
	Subsequent	BSWN	4.3	95.7	20.6	8.8	4.3	95.7	18.8	8.0	3.8	96.2	15.8	5.9	3.8	96.2	15.7	5.8	3.9	96.1	16.4	6.2
		BSCM	3.5	96.5	29.5	10.1	3.7	96.3	18.6	6.8	3.9	96.1	16.2	6.2	3.9	96.1	15.7	6.1	3.8	96.2	17.5	6.6
		BSAL	3.4	96.6	12.1	4.1	2.7	97.3	25.6	6.9	3.0	97.0	17.9	5.3	3.1	96.9	17.2	5.2	3.1	96.9	17.6	5.3
		BSM	4.3	95.7	24.9	10.5	4.2	95.8	17.9	7.4	4.0	96.0	17.3	6.8	4.0	96.0	17.3	6.8	4.0	96.0	18.5	7.3
		BSCC	2.4	97.6	26.9	6.4	2.3	97.7	14.3	3.1	2.3	97.7	25.8	5.6	2.3	97.7	25.9	5.6	2.3	97.7	25.9	5.7
BSC		3.2	96.8	24.8	7.8	2.7	97.3	19.6	5.3	3.4	96.6	16.9	5.7	3.4	96.6	16.8	5.7	3.4	96.6	17.5	5.8	
BSSL		4.2	95.8	17.5	7.3	2.5	97.5	6.7	1.6	3.8	96.2	17.1	6.4	3.8	96.2	17.1	6.4	3.8	96.2	17.1	6.4	
BSOS		4.0	96.0	11.1	4.5	5.2	94.8	44.4	23.0	5.1	94.9	14.7	7.5	5.1	94.9	14.6	7.4	5.1	94.9	14.6	7.4	
<b>Total</b>	<b>3.7</b>	<b>96.3</b>	<b>22.7</b>	<b>8.2</b>	<b>3.4</b>	<b>96.6</b>	<b>19.8</b>	<b>6.7</b>	<b>3.6</b>	<b>96.4</b>	<b>17.3</b>	<b>6.2</b>	<b>3.6</b>	<b>96.4</b>	<b>17.2</b>	<b>6.1</b>	<b>3.6</b>	<b>96.4</b>	<b>17.8</b>	<b>6.4</b>		



### 3.c.p, Detection of invasive breast cancer less than or equal to 15mm (percentage)

**Description:** The number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a percentage of the number with invasive cancer and Number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a rate per 10,000 women screened.

**Target:** Initial: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 30.5 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$ . Subsequents: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 17.3 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$  (50-69 age group only)

**Figure 3.c.p.1, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (percentage)**

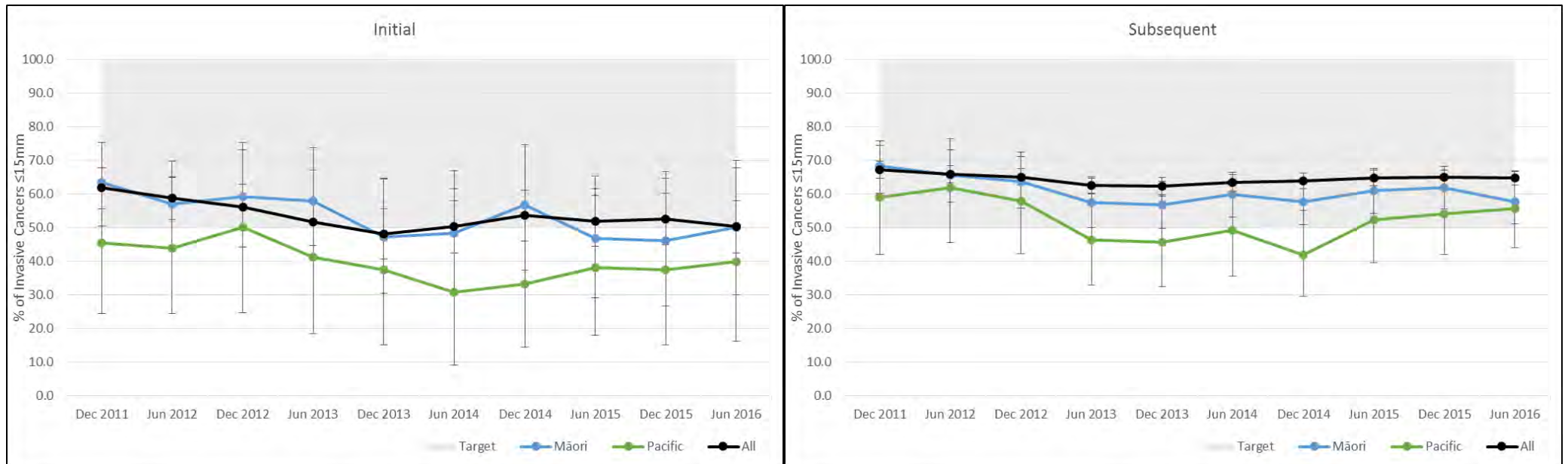


Figure 3.c.p.3, Initial, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (percentage)

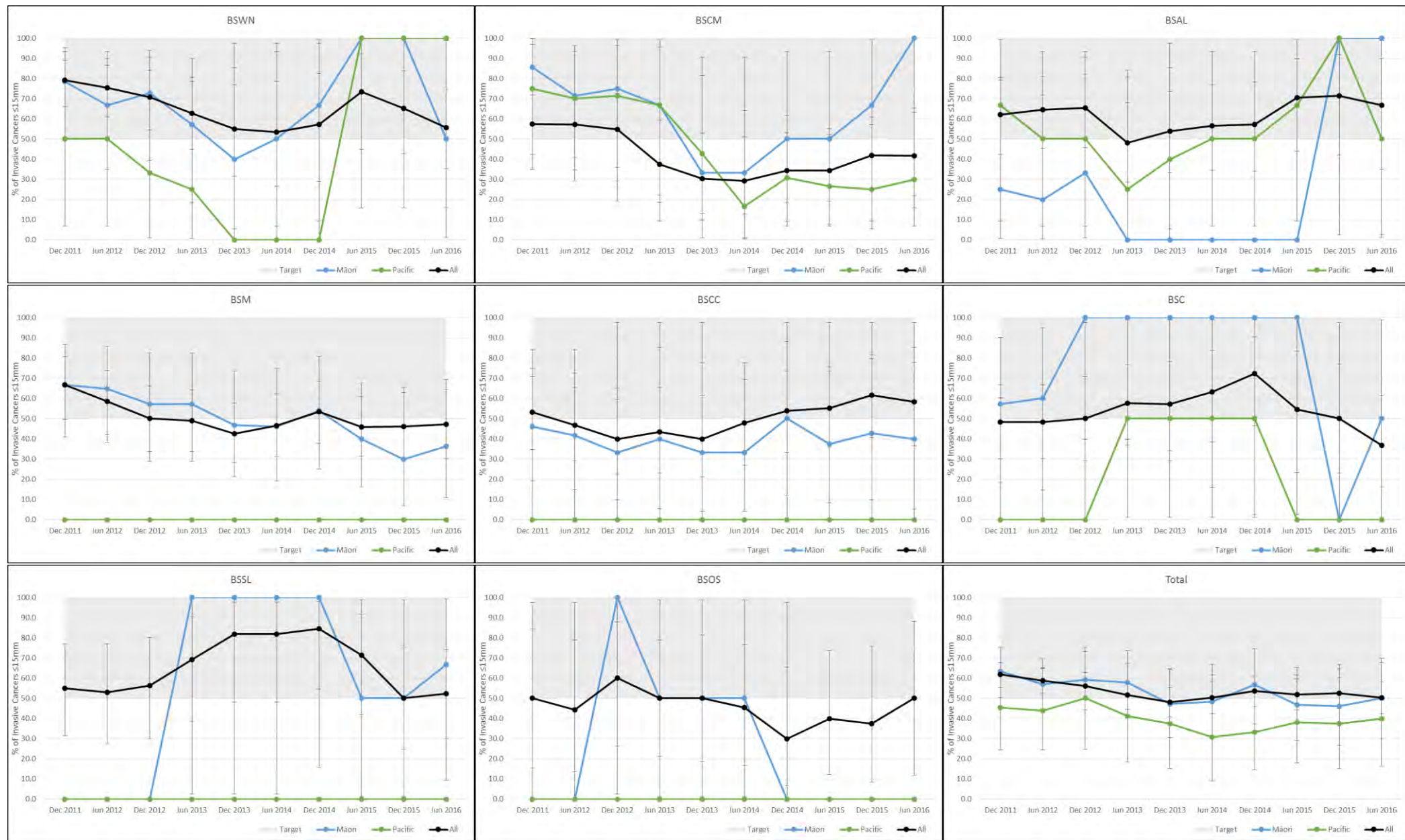
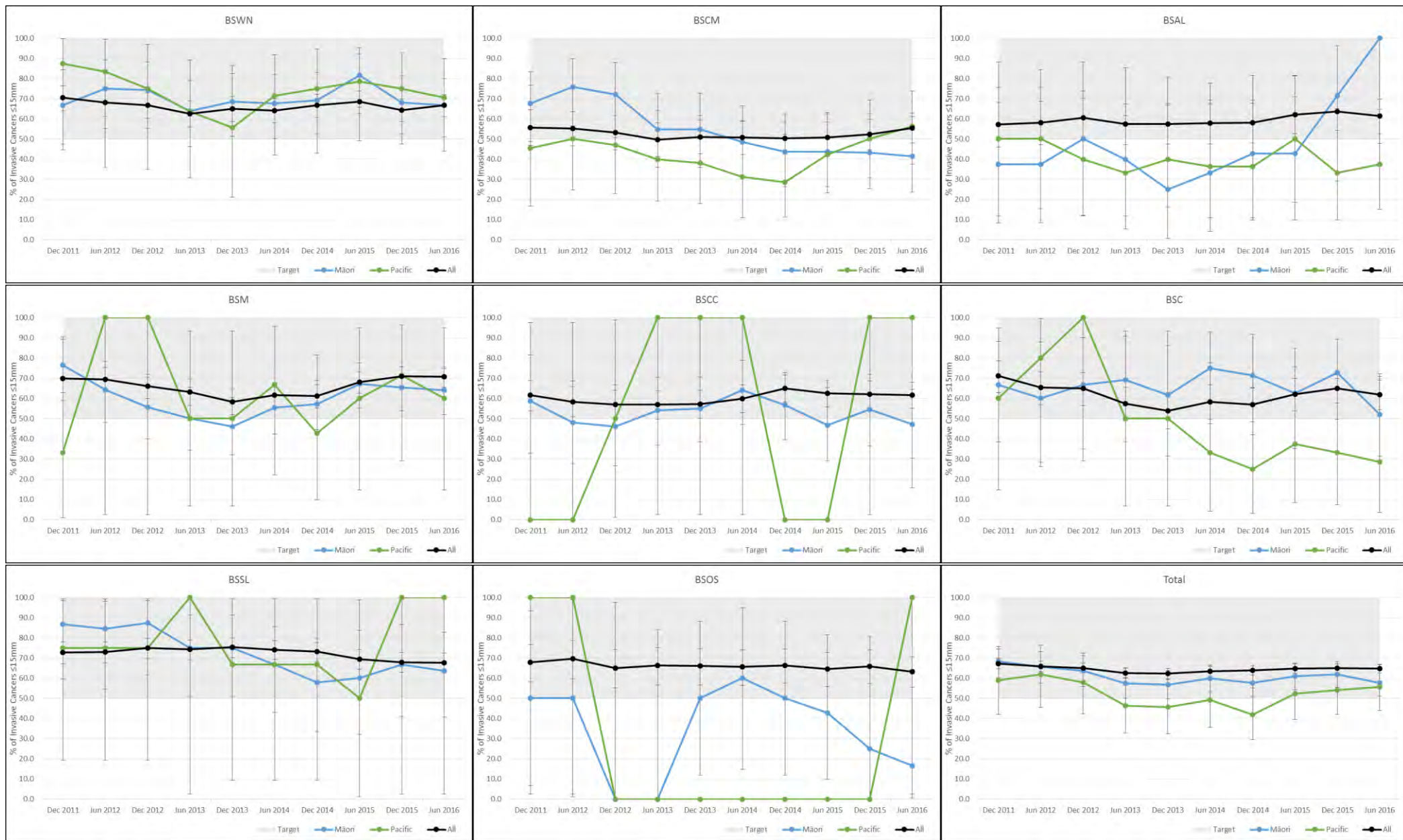




Figure 3.c.p.5, Subsequent, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (percentage)



**Table 3.c.p.1, Detection of invasive breast cancer less than or equal to 15mm (percentage)**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)
45 to 49	Initial	BSWN	2	3	66.7 (9.4, 99.2)	1.22 (0.50, 2.97)	2	3	66.7 (9.4, 99.2)	1.27 (0.51, 3.14)	12	22	54.5 (32.2, 75.6)	10	19	52.6 (28.9, 75.6)	14	25	56.0 (34.9, 75.6)
		BSCM	4	5	80.0 (28.4, 99.5)	1.60 (0.91, 2.82)	2	8	25.0 (3.2, 65.1)	0.42 (0.12, 1.48)	15	30	50.0 (31.3, 68.7)	13	22	59.1 (36.4, 79.3)	19	35	54.3 (36.6, 71.2)
		BSAL	1	1	100.0 (2.5, 100.0)	2.67 (1.42, 5.02)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 5.95)	6	16	37.5 (15.2, 64.6)	6	14	42.9 (17.7, 71.1)	7	17	41.2 (18.4, 67.1)
		BSM	3	8	37.5 (8.5, 75.5)	0.54 (0.21, 1.42)	0	0	NA (NA, NA)	NA (NA, NA)	9	13	69.2 (38.6, 90.9)	9	13	69.2 (38.6, 90.9)	12	21	57.1 (34.0, 78.2)
		BSCC	4	9	44.4 (13.7, 78.8)	0.89 (0.34, 2.32)	0	0	NA (NA, NA)	NA (NA, NA)	5	10	50.0 (18.7, 81.3)	5	10	50.0 (18.7, 81.3)	9	19	47.4 (24.4, 71.1)
		BSC	3	3	100.0 (29.2, 100.0)	9.00 (1.42, 57.12)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 312.00)	1	9	11.1 (0.3, 48.2)	1	8	12.5 (0.3, 52.7)	4	12	33.3 (9.9, 65.1)
		BSSL	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.21)	1	2	50.0 (1.3, 98.7)	0.75 (0.18, 3.08)	19	29	65.5 (45.7, 82.1)	18	27	66.7 (46.0, 83.5)	19	30	63.3 (43.9, 80.1)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	11	19	57.9 (33.5, 79.7)	11	19	57.9 (33.5, 79.7)	11	19	57.9 (33.5, 79.7)
		<b>Total</b>	<b>17</b>	<b>30</b>	<b>56.7 (37.4, 74.5)</b>	<b>1.08 (0.76, 1.52)</b>	<b>5</b>	<b>16</b>	<b>31.3 (11.0, 58.7)</b>	<b>0.57 (0.27, 1.19)</b>	<b>78</b>	<b>148</b>	<b>52.7 (44.3, 61.0)</b>	<b>73</b>	<b>132</b>	<b>55.3 (46.4, 64.0)</b>	<b>95</b>	<b>178</b>	<b>53.4 (45.8, 60.9)</b>
		Subsequent	BSWN	2	4	50.0 (6.8, 93.2)	0.71 (0.26, 1.94)	3	3	100.0 (29.2, 100.0)	1.50 (1.11, 2.03)	17	24	70.8 (48.9, 87.4)	14	21	66.7 (43.0, 85.4)	19	28
	BSCM		3	6	50.0 (11.8, 88.2)	1.60 (0.54, 4.72)	0	3	0.0 (0.0, 70.8)	0.00 (0.00, 4.73)	5	16	31.3 (11.0, 58.7)	5	13	38.5 (13.9, 68.4)	8	22	36.4 (17.2, 59.3)
	BSAL		0	0	NA (NA, NA)	NA (NA, NA)	5	6	83.3 (35.9, 99.6)	1.25 (0.70, 2.24)	11	15	73.3 (44.9, 92.2)	6	9	66.7 (29.9, 92.5)	11	15	73.3 (44.9, 92.2)
	BSM		2	3	66.7 (9.4, 99.2)	1.09 (0.45, 2.63)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.77)	11	18	61.1 (35.7, 82.7)	11	17	64.7 (38.3, 85.8)	13	21	61.9 (38.4, 81.9)
	BSCC		1	5	20.0 (0.5, 71.6)	0.40 (0.06, 2.45)	1	1	100.0 (2.5, 100.0)	2.13 (1.28, 3.52)	9	18	50.0 (26.0, 74.0)	8	17	47.1 (23.0, 72.2)	10	23	43.5 (23.2, 65.5)
BSC	1		2	50.0 (1.3, 98.7)	0.71 (0.17, 3.03)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.24)	7	10	70.0 (34.8, 93.3)	7	9	77.8 (40.0, 97.2)	8	12	66.7 (34.9, 90.1)	
BSSL	1		3	33.3 (0.8, 90.6)	0.54 (0.11, 2.76)	0	0	NA (NA, NA)	NA (NA, NA)	16	26	61.5 (40.6, 79.8)	16	26	61.5 (40.6, 79.8)	17	29	58.6 (38.9, 76.5)	
BSOS	0		0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	8	11	72.7 (39.0, 94.0)	8	11	72.7 (39.0, 94.0)	8	11	72.7 (39.0, 94.0)	
<b>Total</b>	<b>10</b>	<b>23</b>	<b>43.5 (23.2, 65.5)</b>	<b>0.71 (0.44, 1.16)</b>	<b>9</b>	<b>15</b>	<b>60.0 (32.3, 83.7)</b>	<b>0.98 (0.64, 1.52)</b>	<b>84</b>	<b>138</b>	<b>60.9 (52.2, 69.1)</b>	<b>75</b>	<b>123</b>	<b>61.0 (51.8, 69.6)</b>	<b>94</b>	<b>161</b>	<b>58.4 (50.4, 66.1)</b>		
50 to 69	Initial	BSWN	1	2	50.0 (1.3, 98.7)	0.89 (0.21, 3.73)	2	2	100.0 (15.8, 100.0)	1.92 (1.30, 2.83)	14	25	56.0 (34.9, 75.6)	12	23	52.2 (30.6, 73.2)	15	27	55.6 (35.3, 74.5)
		BSCM	2	2	100.0 (15.8, 100.0)	2.75 (1.58, 4.78)	3	10	30.0 (6.7, 65.2)	0.72 (0.23, 2.30)	8	22	36.4 (17.2, 59.3)	5	12	41.7 (15.2, 72.3)	10	24	41.7 (22.1, 63.4)
		BSAL	1	1	100.0 (2.5, 100.0)	1.57 (1.00, 2.46)	1	2	50.0 (1.3, 98.7)	0.75 (0.17, 3.23)	7	11	63.6 (30.8, 89.1)	6	9	66.7 (29.9, 92.5)	8	12	66.7 (34.9, 90.1)
		BSM	4	11	36.4 (10.9, 69.2)	0.70 (0.29, 1.66)	0	0	NA (NA, NA)	NA (NA, NA)	13	25	52.0 (31.3, 72.2)	13	25	52.0 (31.3, 72.2)	17	36	47.2 (30.4, 64.5)
		BSCC	2	5	40.0 (5.3, 85.3)	0.63 (0.20, 1.96)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.48)	12	19	63.2 (38.4, 83.7)	12	18	66.7 (41.0, 86.7)	14	24	58.3 (36.6, 77.9)
		BSC	1	2	50.0 (1.3, 98.7)	1.42 (0.31, 6.53)	0	0	NA (NA, NA)	NA (NA, NA)	6	17	35.3 (14.2, 61.7)	6	17	35.3 (14.2, 61.7)	7	19	36.8 (16.3, 61.6)
		BSSL	2	3	66.7 (9.4, 99.2)	1.33 (0.53, 3.36)	0	0	NA (NA, NA)	NA (NA, NA)	9	18	50.0 (26.0, 74.0)	9	18	50.0 (26.0, 74.0)	11	21	52.4 (29.8, 74.3)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	3	6	50.0 (11.8, 88.2)	3	6	50.0 (11.8, 88.2)	3	6	50.0 (11.8, 88.2)
		<b>Total</b>	<b>13</b>	<b>26</b>	<b>50.0 (29.9, 70.1)</b>	<b>0.99 (0.65, 1.51)</b>	<b>6</b>	<b>15</b>	<b>40.0 (16.3, 67.7)</b>	<b>0.78 (0.41, 1.47)</b>	<b>72</b>	<b>143</b>	<b>50.3 (41.9, 58.8)</b>	<b>66</b>	<b>128</b>	<b>51.6 (42.6, 60.5)</b>	<b>85</b>	<b>169</b>	<b>50.3 (42.5, 58.1)</b>
		Subsequent	BSWN	30	45	66.7 (51.0, 80.0)	1.00 (0.80, 1.25)	12	17	70.6 (44.0, 89.7)	1.06 (0.77, 1.46)	168	252	66.7 (60.5, 72.5)	156	235	66.4 (60.0, 72.4)	198	297
	BSCM		12	29	41.4 (23.5, 61.1)	0.71 (0.45, 1.12)	18	32	56.3 (37.7, 73.6)	0.96 (0.68, 1.35)	89	153	58.2 (49.9, 66.1)	71	121	58.7 (49.4, 67.6)	101	182	55.5 (48.0, 62.8)
	BSAL		5	5	100.0 (47.8, 100.0)	1.67 (1.45, 1.93)	6	16	37.5 (15.2, 64.6)	0.60 (0.31, 1.14)	76	127	59.8 (50.8, 68.4)	70	111	63.1 (53.4, 72.0)	81	132	61.4 (52.5, 69.7)
	BSM		48	75	64.0 (52.1, 74.8)	0.88 (0.73, 1.06)	3	5	60.0 (14.7, 94.7)	0.82 (0.40, 1.69)	187	257	72.8 (66.9, 78.1)	184	252	73.0 (67.1, 78.4)	235	332	70.8 (65.6, 75.6)
	BSCC		17	36	47.2 (30.4, 64.5)	0.73 (0.51, 1.05)	2	2	100.0 (15.8, 100.0)	1.56 (1.41, 1.74)	128	199	64.3 (57.2, 71.0)	126	197	64.0 (56.8, 70.7)	145	235	61.7 (55.2, 67.9)
BSC	13		25	52.0 (31.3, 72.2)	0.82 (0.55, 1.22)	2	7	28.6 (3.7, 71.0)	0.44 (0.14, 1.42)	99	156	63.5 (55.4, 71.0)	97	149	65.1 (56.9, 72.7)	112	181	61.9 (54.4, 69.0)	
BSSL	14		22	63.6 (40.7, 82.8)	0.94 (0.68, 1.30)	1	1	100.0 (2.5, 100.0)	1.48 (1.37, 1.59)	230	339	67.8 (62.6, 72.8)	229	338	67.8 (62.5, 72.7)	244	361	67.6 (62.5, 72.4)	
BSOS	1		6	16.7 (0.4, 64.1)	0.26 (0.04, 1.54)	1	1	100.0 (2.5, 100.0)	1.54 (1.38, 1.73)	104	160	65.0 (57.1, 72.4)	103	159	64.8 (56.8, 72.2)	105	166	63.3 (55.4, 70.6)	
<b>Total</b>	<b>140</b>	<b>243</b>	<b>57.6 (51.1, 63.9)</b>	<b>0.88 (0.78, 0.98)</b>	<b>45</b>	<b>81</b>	<b>55.6 (44.1, 66.6)</b>	<b>0.84 (0.69, 1.02)</b>	<b>1,081</b>	<b>1,643</b>	<b>65.8 (63.4, 68.1)</b>	<b>1,036</b>	<b>1,562</b>	<b>66.3 (63.9, 68.7)</b>	<b>1,221</b>	<b>1,886</b>	<b>64.7 (62.5, 66.9)</b>		

### 3.c.r, Detection of invasive breast cancer less than or equal to 15mm (rate)

**Description:** The number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a percentage of the number with invasive cancer and Number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a rate per 10,000 women screened.

**Target:** Initial: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 30.5 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$ . Subsequents: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 17.3 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$  (50-69 age group only)

**Figure 3.c.r.1, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (rate)**

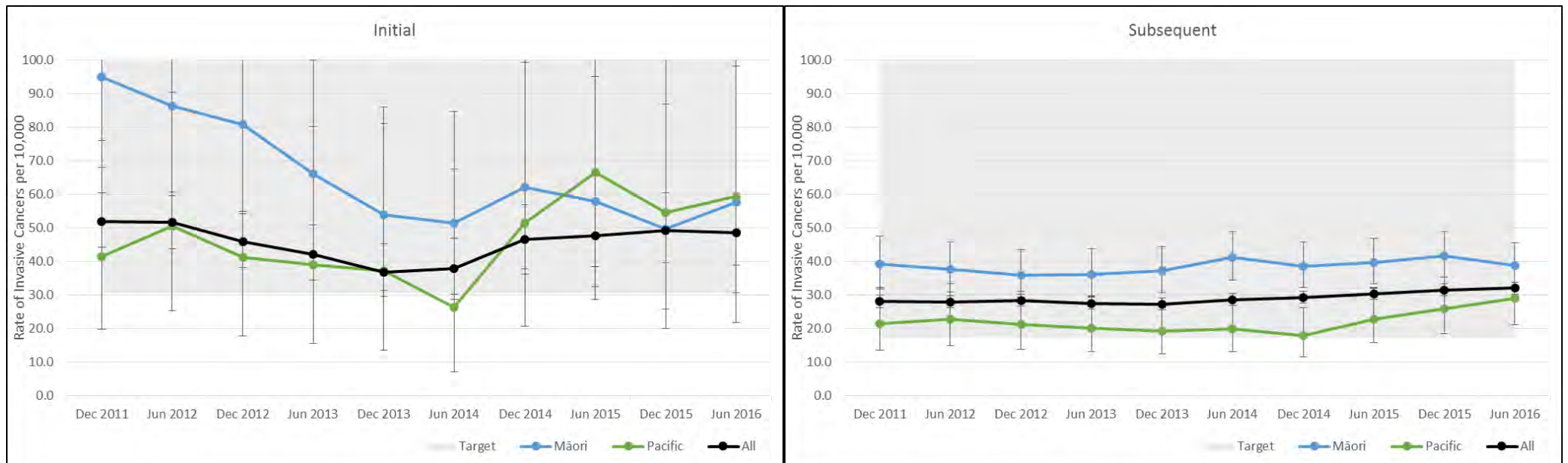




Figure 3.c.r.3, Initial, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (rate)

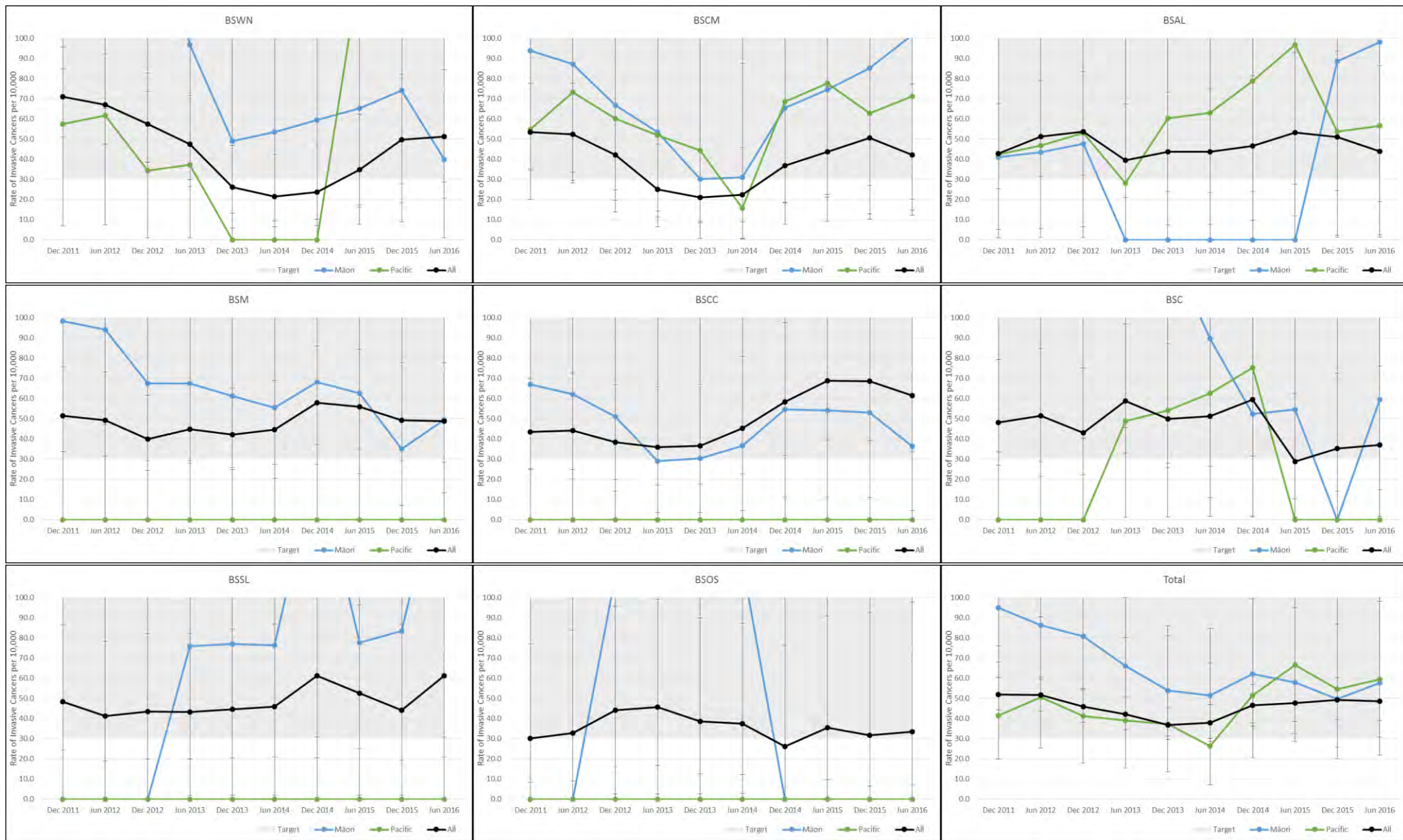
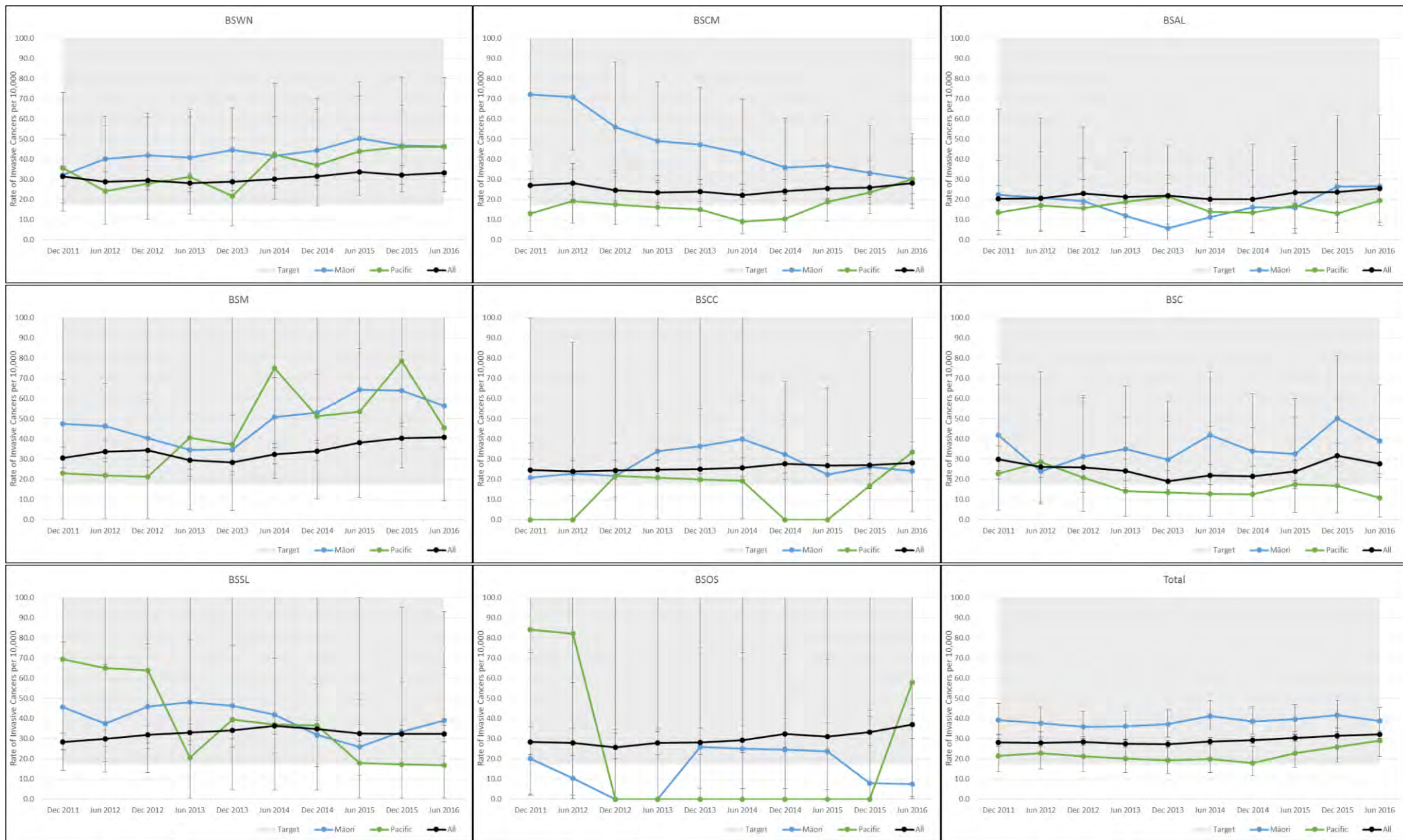


Figure 3.c.r.5, Subsequent, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (rate)



**Table 3.c.r.1, Detection of invasive breast cancer less than or equal to 15mm (rate)**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Pacific / Non-Pacific Ratio	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)
45 to 49	Initial	BSWN	2	1,109	18.0 (2.2, 65.0)	1.07 (0.24, 4.76)	2	422	47.4 (5.7, 170.1)	3.16 (0.69, 14.39)	12	7,097	16.9 (8.7, 29.5)	10	6,675	15.0 (7.2, 27.5)	14	8,206	17.1 (9.3, 28.6)
		BSCM	4	781	51.2 (14.0, 130.6)	1.77 (0.59, 5.32)	2	1,193	16.8 (2.0, 60.4)	0.52 (0.12, 2.28)	15	5,188	28.9 (16.2, 47.6)	13	3,995	32.5 (17.3, 55.6)	19	5,969	31.8 (19.2, 49.7)
		BSAL	1	374	26.7 (0.7, 148.1)	2.01 (0.24, 16.65)	0	551	0.0 (0.0, 66.7)	0.00 (0.00, 6.10)	6	4,509	13.3 (4.9, 28.9)	6	3,958	15.2 (5.6, 33.0)	7	4,883	14.3 (5.8, 29.5)
		BSM	3	1,569	19.1 (3.9, 55.8)	1.40 (0.38, 5.18)	0	180	0.0 (0.0, 202.9)	0.00 (0.00, 18.09)	9	6,608	13.6 (6.2, 25.8)	9	6,428	14.0 (6.4, 26.6)	12	8,177	14.7 (7.6, 25.6)
		BSCC	4	1,164	34.4 (9.4, 87.8)	3.24 (0.87, 12.05)	0	114	0.0 (0.0, 318.4)	0.00 (0.00, 44.03)	5	4,714	10.6 (3.4, 24.7)	5	4,600	10.9 (3.5, 25.3)	9	5,878	15.3 (7.0, 29.0)
		BSC	3	561	53.5 (11.0, 155.5)	25.31 (2.64, 242.86)	0	299	0.0 (0.0, 122.6)	0.00 (0.00, 578.22)	1	4,732	2.1 (0.1, 11.8)	1	4,433	2.3 (0.1, 12.6)	4	5,293	7.6 (2.1, 19.3)
		BSSL	0	653	0.0 (0.0, 56.3)	0.00 (0.00, 2.90)	1	134	74.6 (1.9, 408.8)	3.60 (0.48, 26.79)	19	8,824	21.5 (13.0, 33.6)	18	8,690	20.7 (12.3, 32.7)	19	9,477	20.0 (12.1, 31.3)
		BSOS	0	273	0.0 (0.0, 134.2)	0.00 (0.00, 4.66)	0	43	0.0 (0.0, 822.1)	0.00 (0.00, 29.17)	11	3,191	34.5 (17.2, 61.6)	11	3,148	34.9 (17.5, 62.4)	11	3,464	31.8 (15.9, 56.7)
		<b>Total</b>	<b>17</b>	<b>6,484</b>	<b>26.2 (15.3, 41.9)</b>	<b>1.51 (0.89, 2.55)</b>	<b>5</b>	<b>2,936</b>	<b>17.0 (5.5, 39.7)</b>	<b>0.98 (0.40, 2.42)</b>	<b>78</b>	<b>44,863</b>	<b>17.4 (13.7, 21.7)</b>	<b>73</b>	<b>41,927</b>	<b>17.4 (13.6, 21.9)</b>	<b>95</b>	<b>51,347</b>	<b>18.5 (15.0, 22.6)</b>
		Subsequent	BSWN	2	1,274	15.7 (1.9, 56.6)	0.89 (0.21, 3.85)	3	579	51.8 (10.7, 150.7)	3.35 (0.97, 11.63)	17	9,637	17.6 (10.3, 28.2)	14	9,058	15.5 (8.5, 25.9)	19	10,911
	BSCM		3	894	33.6 (6.9, 97.8)	4.41 (1.05, 18.40)	0	1,420	0.0 (0.0, 25.9)	0.00 (0.00, 3.95)	5	6,564	7.6 (2.5, 17.8)	5	5,144	9.7 (3.2, 22.7)	8	7,458	10.7 (4.6, 21.1)
	BSAL		0	417	0.0 (0.0, 88.1)	0.00 (0.00, 6.00)	5	812	61.6 (20.0, 143.1)	5.62 (1.72, 18.36)	11	6,284	17.5 (8.7, 31.3)	6	5,472	11.0 (4.0, 23.9)	11	6,701	16.4 (8.2, 29.4)
	BSM		2	1,402	14.3 (1.7, 51.4)	0.93 (0.21, 4.20)	0	112	0.0 (0.0, 324.0)	0.00 (0.00, 25.15)	11	7,182	15.3 (7.6, 27.4)	11	7,070	15.6 (7.8, 27.8)	13	8,584	15.1 (8.1, 25.9)
	BSCC		1	1,328	7.5 (0.2, 41.9)	0.54 (0.07, 4.29)	1	122	82.0 (2.1, 448.2)	6.53 (0.82, 51.80)	9	6,494	13.9 (6.3, 26.3)	8	6,372	12.6 (5.4, 24.7)	10	7,822	12.8 (6.1, 23.5)
	BSC		1	692	14.5 (0.4, 80.2)	1.29 (0.16, 10.48)	0	366	0.0 (0.0, 100.3)	0.00 (0.00, 11.16)	7	6,254	11.2 (4.5, 23.0)	7	5,888	11.9 (4.8, 24.5)	8	6,946	11.5 (5.0, 22.7)
	BSSL		1	904	11.1 (0.3, 61.5)	0.92 (0.12, 6.89)	0	136	0.0 (0.0, 267.6)	0.00 (0.00, 24.96)	16	13,228	12.1 (6.9, 19.6)	16	13,092	12.2 (7.0, 19.8)	17	14,132	12.0 (7.0, 19.3)
	BSOS		0	299	0.0 (0.0, 122.6)	0.00 (0.00, 7.56)	0	39	0.0 (0.0, 902.5)	0.00 (0.00, 57.40)	8	3,860	20.7 (9.0, 40.8)	8	3,821	20.9 (9.0, 41.2)	8	4,159	19.2 (8.3, 37.9)
	<b>Total</b>		<b>10</b>	<b>7,210</b>	<b>13.9 (6.7, 25.5)</b>	<b>0.98 (0.51, 1.89)</b>	<b>9</b>	<b>3,586</b>	<b>25.1 (11.5, 47.6)</b>	<b>1.87 (0.94, 3.73)</b>	<b>84</b>	<b>59,503</b>	<b>14.1 (11.3, 17.5)</b>	<b>75</b>	<b>55,917</b>	<b>13.4 (10.6, 16.8)</b>	<b>94</b>	<b>66,713</b>	<b>14.1 (11.4, 17.2)</b>
	50 to 69		Initial	BSWN	1	250	40.0 (1.0, 220.8)	0.77 (0.10, 5.80)	2	117	170.9 (20.8, 603.9)	3.65 (0.83, 16.13)	14	2,680	52.2 (28.6, 87.5)	12	2,563	46.8 (24.2, 81.6)	15
BSCM		2		197	101.5 (12.3, 361.9)	2.77 (0.59, 12.94)	3	421	71.3 (14.7, 206.8)	2.51 (0.60, 10.45)	8	2,181	36.7 (15.8, 72.1)	5	1,760	28.4 (9.2, 66.2)	10	2,378	42.1 (20.2, 77.2)
BSAL		1		102	98.0 (2.5, 534.2)	2.41 (0.30, 19.41)	1	177	56.5 (1.4, 310.7)	1.45 (0.18, 12.01)	7	1,721	40.7 (16.4, 83.6)	6	1,544	38.9 (14.3, 84.4)	8	1,823	43.9 (19.0, 86.3)
BSM		4		810	49.4 (13.5, 126.0)	1.02 (0.33, 3.12)	0	98	0.0 (0.0, 369.4)	0.00 (0.00, 8.65)	13	2,683	48.5 (25.8, 82.7)	13	2,585	50.3 (26.8, 85.8)	17	3,493	48.7 (28.4, 77.8)
BSCC		2		549	36.4 (4.4, 131.0)	0.53 (0.12, 2.34)	0	55	0.0 (0.0, 648.7)	0.00 (0.00, 10.97)	12	1,732	69.3 (35.8, 120.7)	12	1,677	71.6 (37.0, 124.7)	14	2,281	61.4 (33.6, 102.8)
BSC		1		168	59.5 (1.5, 327.2)	1.71 (0.21, 14.14)	0	99	0.0 (0.0, 365.8)	0.00 (0.00, 13.96)	6	1,726	34.8 (12.8, 75.5)	6	1,627	36.9 (13.5, 80.1)	7	1,894	37.0 (14.9, 76.0)
BSSL		2		116	172.4 (20.9, 608.9)	3.22 (0.70, 14.71)	0	33	0.0 (0.0, 1057.6)	0.00 (0.00, 25.27)	9	1,679	53.6 (24.5, 101.5)	9	1,646	54.7 (25.0, 103.5)	11	1,795	61.3 (30.6, 109.4)
BSOS		0		67	0.0 (0.0, 535.7)	0.00 (0.00, 29.91)	0	8	0.0 (0.0, 3694.2)	0.00 (0.00, 248.04)	3	828	36.2 (7.5, 105.5)	3	820	36.6 (7.6, 106.5)	3	895	33.5 (6.9, 97.6)
<b>Total</b>		<b>13</b>		<b>2,259</b>	<b>57.5 (30.7, 98.2)</b>	<b>1.22 (0.68, 2.19)</b>	<b>6</b>	<b>1,008</b>	<b>59.5 (21.9, 129.1)</b>	<b>1.28 (0.56, 2.95)</b>	<b>72</b>	<b>15,230</b>	<b>47.3 (37.0, 59.5)</b>	<b>66</b>	<b>14,222</b>	<b>46.4 (35.9, 59.0)</b>	<b>85</b>	<b>17,489</b>	<b>48.6 (38.8, 60.1)</b>
Subsequent		BSWN		30	6,467	46.4 (31.3, 66.2)	1.47 (1.00, 2.17)	12	2,603	46.1 (23.8, 80.4)	1.50 (0.83, 2.69)	168	53,241	31.6 (27.0, 36.7)	156	50,638	30.8 (26.2, 36.0)	198	59,708
		BSCM	12	3,983	30.1 (15.6, 52.6)	1.08 (0.59, 1.98)	18	5,973	30.1 (17.9, 47.6)	1.11 (0.66, 1.85)	89	32,032	27.8 (22.3, 34.2)	71	26,059	27.2 (21.3, 34.4)	101	36,015	28.0 (22.8, 34.1)
		BSAL	5	1,881	26.6 (8.6, 61.9)	1.05 (0.42, 2.58)	6	3,077	19.5 (7.2, 42.4)	0.75 (0.32, 1.72)	76	29,880	25.4 (20.0, 31.8)	70	26,803	26.1 (20.4, 33.0)	81	31,761	25.5 (20.3, 31.7)
		BSM	48	8,538	56.2 (41.5, 74.5)	1.48 (1.08, 2.03)	3	660	45.5 (9.4, 132.3)	1.20 (0.38, 3.74)	187	49,134	38.1 (32.8, 43.9)	184	48,474	38.0 (32.7, 43.8)	235	57,672	40.7 (35.7, 46.3)
		BSCC	17	7,062	24.1 (14.0, 38.5)	0.84 (0.50, 1.38)	2	599	33.4 (4.0, 120.1)	1.16 (0.29, 4.68)	128	44,429	28.8 (24.0, 34.2)	126	43,830	28.7 (24.0, 34.2)	145	51,491	28.2 (23.8, 33.1)
		BSC	13	3,327	39.1 (20.8, 66.7)	1.47 (0.82, 2.62)	2	1,841	10.9 (1.3, 39.2)	0.40 (0.10, 1.60)	99	37,203	26.6 (21.6, 32.4)	97	35,362	27.4 (22.2, 33.5)	112	40,530	27.6 (22.8, 33.2)
		BSSL	14	3,599	38.9 (21.3, 65.2)	1.21 (0.71, 2.08)	1	596	16.8 (0.4, 93.1)	0.52 (0.07, 3.71)	230	71,798	32.0 (28.0, 36.4)	229	71,202	32.2 (28.1, 36.6)	244	75,397	32.4 (28.4, 36.7)
		BSOS	1	1,329	7.5 (0.2, 41.9)	0.20 (0.03, 1.40)	1	173	57.8 (1.5, 317.8)	1.51 (0.21, 10.74)	104	27,031	38.5 (31.4, 46.6)	103	26,858	38.3 (31.3, 46.5)	105	28,360	37.0 (30.3, 44.8)
		<b>Total</b>	<b>140</b>	<b>36,186</b>	<b>38.7 (32.6, 45.6)</b>	<b>1.23 (1.03, 1.47)</b>	<b>45</b>	<b>15,522</b>	<b>29.0 (21.2, 38.8)</b>	<b>0.92 (0.68, 1.24)</b>	<b>1,081</b>	<b>344,748</b>	<b>31.4 (29.5, 33.3)</b>	<b>1,036</b>	<b>329,226</b>	<b>31.5 (29.6, 33.4)</b>	<b>1,221</b>	<b>380,934</b>	<b>32.1 (30.3, 33.9)</b>



### 3.d, Nodal involvement

**Description:** The inverse of the proportion of women with invasive screen detected breast cancer who do have nodal involvement. Positive sentinel nodes are included in the node positive group. Nodes identified with only isolated tumour cells (ITC) are not included.

**Target:** Initial: >70%. Subsequent: >75%. (50-69 age group only)

**Figure 3.d.1, 50 to 69, Nodal involvement**

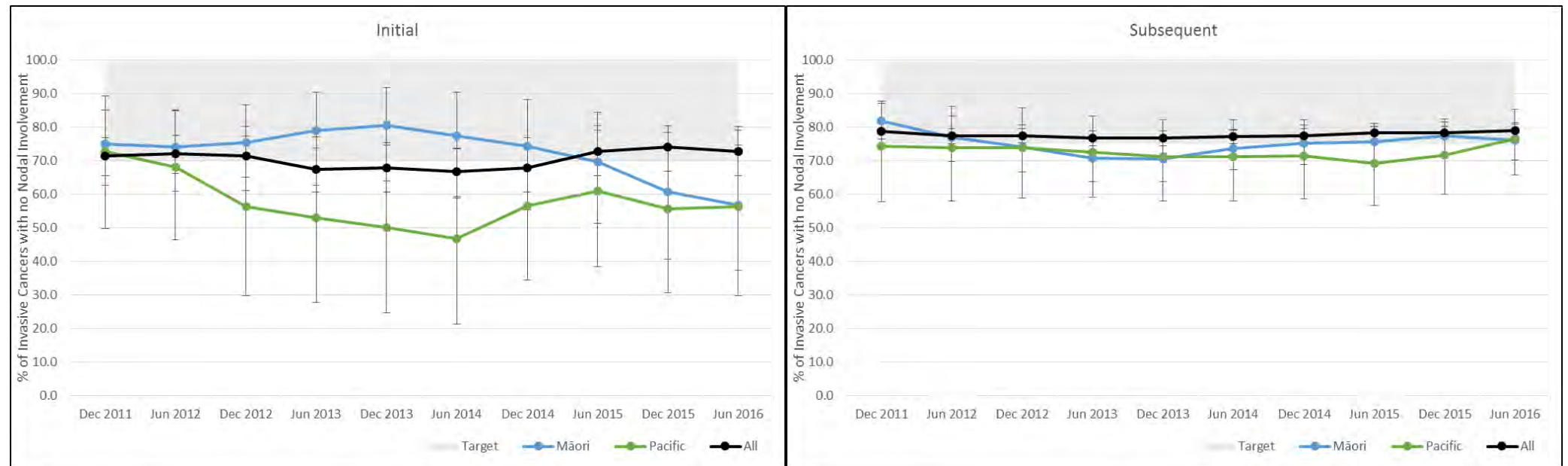


Figure 3.d.3, Initial, 50 to 69, Nodal involvement

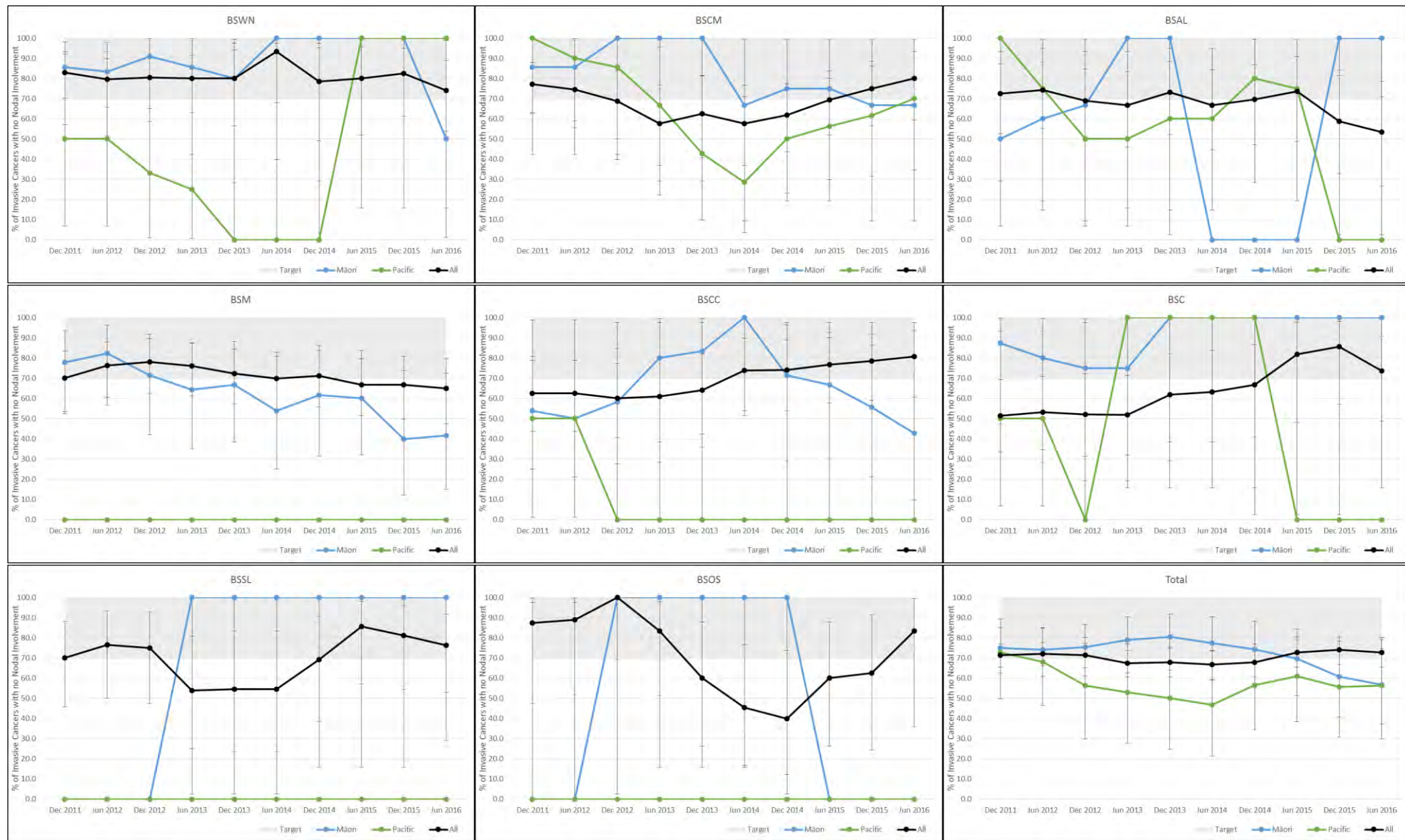
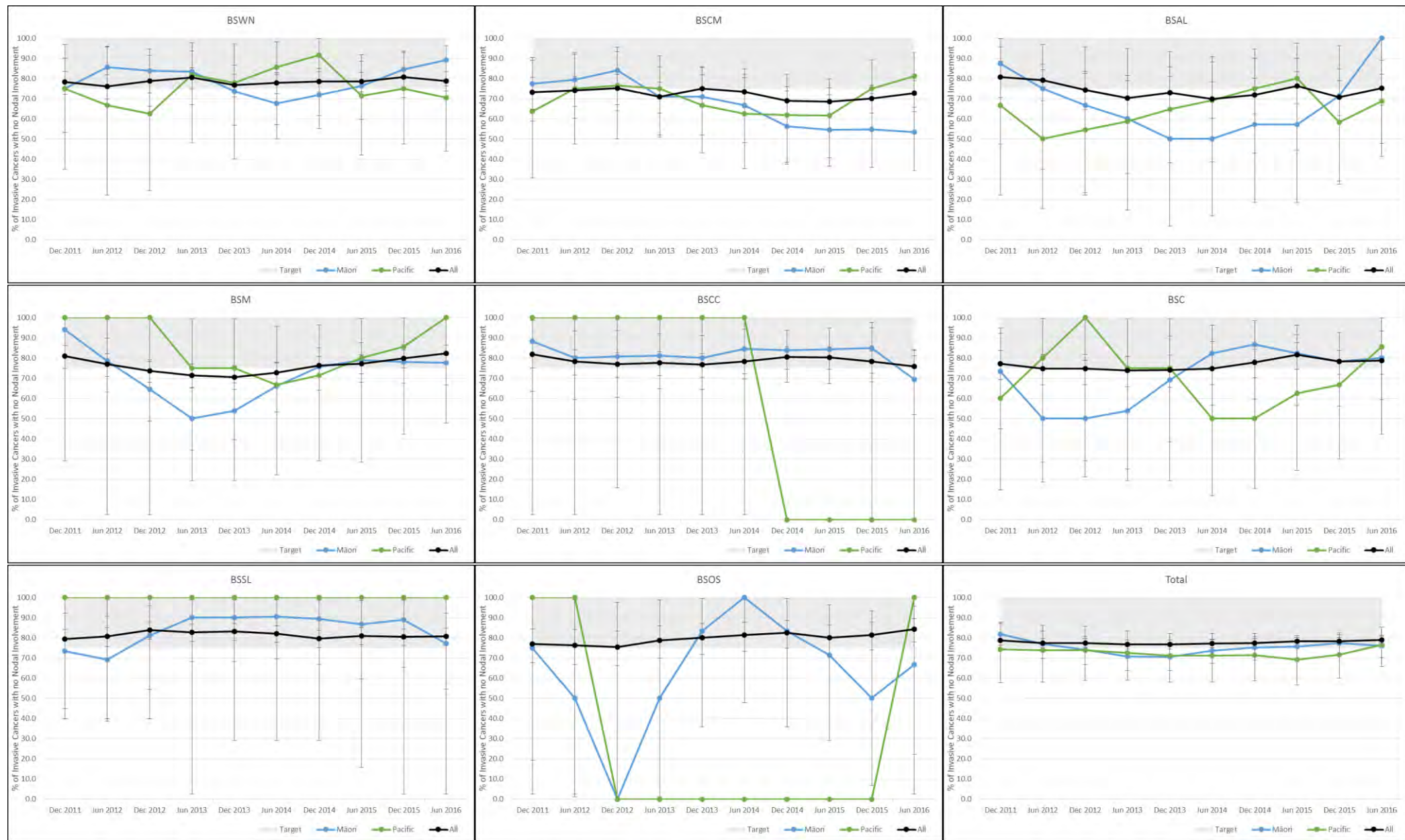




Figure 3.d.5, Subsequent, 50 to 69, Nodal involvement



**Table 3.d.1, Nodal involvement**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Māori / Non-Māori Ratio	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	
45 to 49	Initial	BSWN	3	3	100.0 (29.2, 100.0)	1.50 (1.13, 1.99)	2	4	50.0 (6.8, 93.2)	0.71 (0.26, 1.98)	16	24	66.7 (44.7, 84.4)	14	20	70.0 (45.7, 88.1)	19	27	70.4 (49.8, 86.2)
		BSCM	4	5	80.0 (28.4, 99.5)	1.04 (0.64, 1.69)	6	8	75.0 (34.9, 96.8)	0.97 (0.61, 1.54)	23	30	76.7 (57.7, 90.1)	17	22	77.3 (54.6, 92.2)	27	35	77.1 (59.9, 89.6)
		BSAL	1	1	100.0 (2.5, 100.0)	1.60 (1.09, 2.34)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 3.12)	10	16	62.5 (35.4, 84.8)	10	14	71.4 (41.9, 91.6)	11	17	64.7 (38.3, 85.8)
		BSM	4	8	50.0 (15.7, 84.3)	NA (0.32, 1.51)	0	0	NA (NA, NA)	NA (NA, NA)	10	14	71.4 (41.9, 91.6)	10	14	71.4 (41.9, 91.6)	14	22	63.6 (40.7, 82.8)
		BSCC	5	9	55.6 (21.2, 86.3)	NA (0.36, 1.35)	0	0	NA (NA, NA)	NA (NA, NA)	8	10	80.0 (44.4, 97.5)	8	10	80.0 (44.4, 97.5)	13	19	68.4 (43.4, 87.4)
		BSC	2	3	66.7 (9.4, 99.2)	0.75 (0.33, 1.73)	1	1	100.0 (2.5, 100.0)	1.14 (0.88, 1.49)	8	9	88.9 (51.8, 99.7)	7	8	87.5 (47.3, 99.7)	10	12	83.3 (51.6, 97.9)
		BSSL	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 5.39)	1	2	50.0 (1.3, 98.7)	0.66 (0.16, 2.67)	23	31	74.2 (55.4, 88.1)	22	29	75.9 (56.5, 89.7)	23	32	71.9 (53.3, 86.3)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	11	19	57.9 (33.5, 79.7)	11	19	57.9 (33.5, 79.7)	11	19	57.9 (33.5, 79.7)
		<b>Total</b>	<b>19</b>	<b>30</b>	<b>63.3 (43.9, 80.1)</b>	<b>0.89 (0.66, 1.19)</b>	<b>10</b>	<b>17</b>	<b>58.8 (32.9, 81.6)</b>	<b>0.81 (0.54, 1.22)</b>	<b>109</b>	<b>153</b>	<b>71.2 (63.4, 78.3)</b>	<b>99</b>	<b>136</b>	<b>72.8 (64.5, 80.1)</b>	<b>128</b>	<b>183</b>	<b>69.9 (62.7, 76.5)</b>
		Subsequent	BSWN	3	4	75.0 (19.4, 99.4)	1.06 (0.57, 1.97)	1	3	33.3 (0.8, 90.6)	0.44 (0.09, 2.21)	17	24	70.8 (48.9, 87.4)	16	21	76.2 (52.8, 91.8)	20	28
	BSCM		3	6	50.0 (11.8, 88.2)	1.14 (0.43, 3.03)	0	3	0.0 (0.0, 70.8)	0.00 (0.00, 3.01)	7	16	43.8 (19.8, 70.1)	7	13	53.8 (25.1, 80.8)	10	22	45.5 (24.4, 67.8)
	BSAL		0	0	NA (NA, NA)	NA (NA, NA)	6	6	100.0 (54.1, 100.0)	1.00 (1.00, 1.00)	15	15	100.0 (78.2, 100.0)	9	9	100.0 (66.4, 100.0)	15	15	100.0 (78.2, 100.0)
	BSM		3	4	75.0 (19.4, 99.4)	0.95 (0.52, 1.75)	1	1	100.0 (2.5, 100.0)	1.29 (1.00, 1.65)	15	19	78.9 (54.4, 93.9)	14	18	77.8 (52.4, 93.6)	18	23	78.3 (56.3, 92.5)
	BSCC		1	5	20.0 (0.5, 71.6)	0.26 (0.04, 1.51)	1	1	100.0 (2.5, 100.0)	1.31 (1.00, 1.70)	14	18	77.8 (52.4, 93.6)	13	17	76.5 (50.1, 93.2)	15	23	65.2 (42.7, 83.6)
BSC	1		2	50.0 (1.3, 98.7)	0.61 (0.15, 2.51)	1	1	100.0 (2.5, 100.0)	1.25 (0.92, 1.70)	9	11	81.8 (48.2, 97.7)	8	10	80.0 (44.4, 97.5)	10	13	76.9 (46.2, 95.0)	
BSSL	1		3	33.3 (0.8, 90.6)	NA (0.09, 2.32)	0	0	NA (NA, NA)	NA (NA, NA)	21	29	72.4 (52.8, 87.3)	21	29	72.4 (52.8, 87.3)	22	32	68.8 (50.0, 83.9)	
BSOS	0		0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	9	11	81.8 (48.2, 97.7)	9	11	81.8 (48.2, 97.7)	9	11	81.8 (48.2, 97.7)	
<b>Total</b>	<b>12</b>	<b>24</b>	<b>50.0 (29.1, 70.9)</b>	<b>0.67 (0.44, 1.01)</b>	<b>10</b>	<b>15</b>	<b>66.7 (38.4, 88.2)</b>	<b>0.88 (0.61, 1.27)</b>	<b>107</b>	<b>143</b>	<b>74.8 (66.9, 81.7)</b>	<b>97</b>	<b>128</b>	<b>75.8 (67.4, 82.9)</b>	<b>119</b>	<b>167</b>	<b>71.3 (63.8, 78.0)</b>		
50 to 69	Initial	BSWN	1	2	50.0 (1.3, 98.7)	0.66 (0.16, 2.68)	2	2	100.0 (15.8, 100.0)	1.35 (1.06, 1.73)	19	25	76.0 (54.9, 90.6)	17	23	73.9 (51.6, 89.8)	20	27	74.1 (53.7, 88.9)
		BSCM	2	3	66.7 (9.4, 99.2)	0.82 (0.36, 1.86)	7	10	70.0 (34.8, 93.3)	0.76 (0.49, 1.19)	18	22	81.8 (59.7, 94.8)	11	12	91.7 (61.5, 99.8)	20	25	80.0 (59.3, 93.2)
		BSAL	1	1	100.0 (2.5, 100.0)	2.00 (1.18, 3.38)	0	3	0.0 (0.0, 70.8)	0.00 (0.00, 2.54)	7	14	50.0 (23.0, 77.0)	7	11	63.6 (30.8, 89.1)	8	15	53.3 (26.6, 78.7)
		BSM	5	12	41.7 (15.2, 72.3)	NA (0.27, 1.11)	0	0	NA (NA, NA)	NA (NA, NA)	19	25	76.0 (54.9, 90.6)	19	25	76.0 (54.9, 90.6)	24	37	64.9 (47.5, 79.8)
		BSCC	3	7	42.9 (9.9, 81.6)	0.45 (0.19, 1.07)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 4.09)	18	19	94.7 (74.0, 99.9)	18	18	100.0 (81.5, 100.0)	21	26	80.8 (60.6, 93.4)
		BSC	2	2	100.0 (15.8, 100.0)	NA (1.04, 1.92)	0	0	NA (NA, NA)	NA (NA, NA)	12	17	70.6 (44.0, 89.7)	12	17	70.6 (44.0, 89.7)	14	19	73.7 (48.8, 90.9)
		BSSL	3	3	100.0 (29.2, 100.0)	NA (1.04, 1.84)	0	0	NA (NA, NA)	NA (NA, NA)	13	18	72.2 (46.5, 90.3)	13	18	72.2 (46.5, 90.3)	16	21	76.2 (52.8, 91.8)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	5	6	83.3 (35.9, 99.6)	5	6	83.3 (35.9, 99.6)	5	6	83.3 (35.9, 99.6)
		<b>Total</b>	<b>17</b>	<b>30</b>	<b>56.7 (37.4, 74.5)</b>	<b>0.75 (0.54, 1.03)</b>	<b>9</b>	<b>16</b>	<b>56.3 (29.9, 80.2)</b>	<b>0.72 (0.46, 1.11)</b>	<b>111</b>	<b>146</b>	<b>76.0 (68.3, 82.7)</b>	<b>102</b>	<b>130</b>	<b>78.5 (70.4, 85.2)</b>	<b>128</b>	<b>176</b>	<b>72.7 (65.5, 79.2)</b>
		Subsequent	BSWN	41	46	89.1 (76.4, 96.4)	1.16 (1.03, 1.31)	12	17	70.6 (44.0, 89.7)	0.91 (0.67, 1.25)	197	256	77.0 (71.3, 82.0)	185	239	77.4 (71.6, 82.5)	238	302
	BSCM		16	30	53.3 (34.3, 71.7)	0.70 (0.49, 0.99)	26	32	81.3 (63.6, 92.8)	1.08 (0.89, 1.31)	120	157	76.4 (69.0, 82.8)	94	125	75.2 (66.7, 82.5)	136	187	72.7 (65.7, 79.0)
	BSAL		5	5	100.0 (47.8, 100.0)	1.35 (1.22, 1.49)	11	16	68.8 (41.3, 89.0)	0.92 (0.65, 1.30)	95	128	74.2 (65.7, 81.5)	84	112	75.0 (65.9, 82.7)	100	133	75.2 (67.0, 82.3)
	BSM		59	76	77.6 (66.6, 86.4)	0.93 (0.81, 1.06)	5	5	100.0 (47.8, 100.0)	1.20 (1.13, 1.27)	217	259	83.8 (78.7, 88.1)	212	254	83.5 (78.3, 87.8)	276	335	82.4 (77.9, 86.3)
	BSCC		25	36	69.4 (51.9, 83.7)	0.90 (0.72, 1.14)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 2.40)	153	199	76.9 (70.4, 82.6)	153	197	77.7 (71.2, 83.3)	178	235	75.7 (69.7, 81.1)
BSC	20		25	80.0 (59.3, 93.2)	1.02 (0.82, 1.26)	6	7	85.7 (42.1, 99.6)	1.10 (0.80, 1.50)	124	158	78.5 (71.2, 84.6)	118	151	78.1 (70.7, 84.5)	144	183	78.7 (72.0, 84.4)	
BSSL	17		22	77.3 (54.6, 92.2)	0.95 (0.76, 1.20)	1	1	100.0 (2.5, 100.0)	1.24 (1.17, 1.30)	278	343	81.0 (76.5, 85.1)	277	342	81.0 (76.4, 85.0)	295	365	80.8 (76.4, 84.7)	
BSOS	4		6	66.7 (22.3, 95.7)	0.78 (0.44, 1.39)	1	1	100.0 (2.5, 100.0)	1.18 (1.10, 1.26)	136	160	85.0 (78.5, 90.1)	135	159	84.9 (78.4, 90.1)	140	166	84.3 (77.9, 89.5)	
<b>Total</b>	<b>187</b>	<b>246</b>	<b>76.0 (70.2, 81.2)</b>	<b>0.96 (0.89, 1.03)</b>	<b>62</b>	<b>81</b>	<b>76.5 (65.8, 85.2)</b>	<b>0.96 (0.85, 1.09)</b>	<b>1,320</b>	<b>1,660</b>	<b>79.5 (77.5, 81.4)</b>	<b>1,258</b>	<b>1,579</b>	<b>79.7 (77.6, 81.6)</b>	<b>1,507</b>	<b>1,906</b>	<b>79.1 (77.2, 80.9)</b>		

### 3.e, Ductal carcinoma in situ diagnosis

**Description:** The percentage of all women with screen detected cancer who are diagnosed as having ductal carcinoma in situ (DCIS) as their primary lesion.

**Target:** 10-25% of all cancers detected by the BSA programme are DCIS (50-69 age group only)

**Figure 3.e.1, 50 to 69, Ductal carcinoma in situ diagnosis**

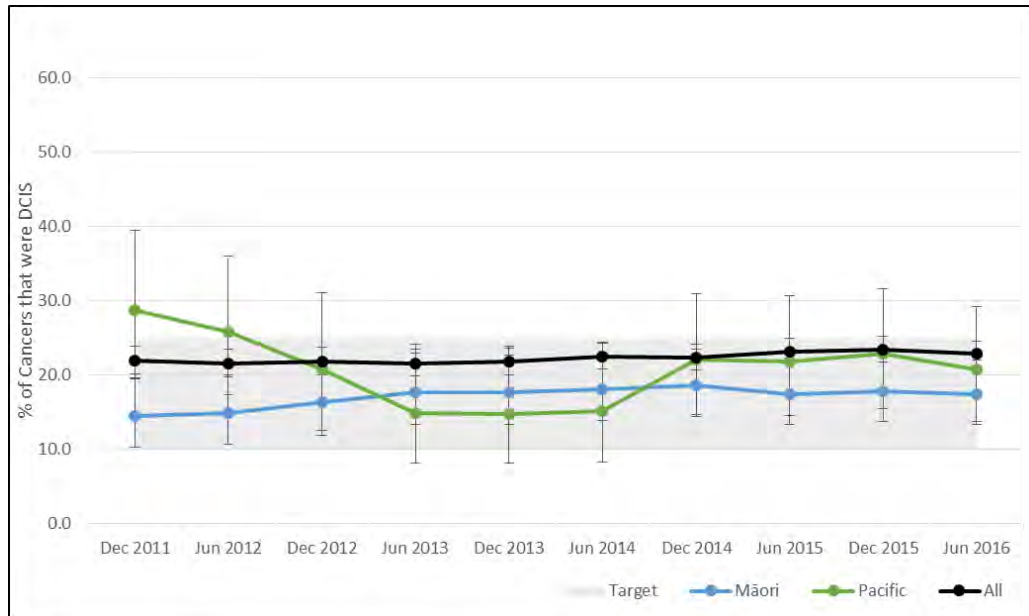
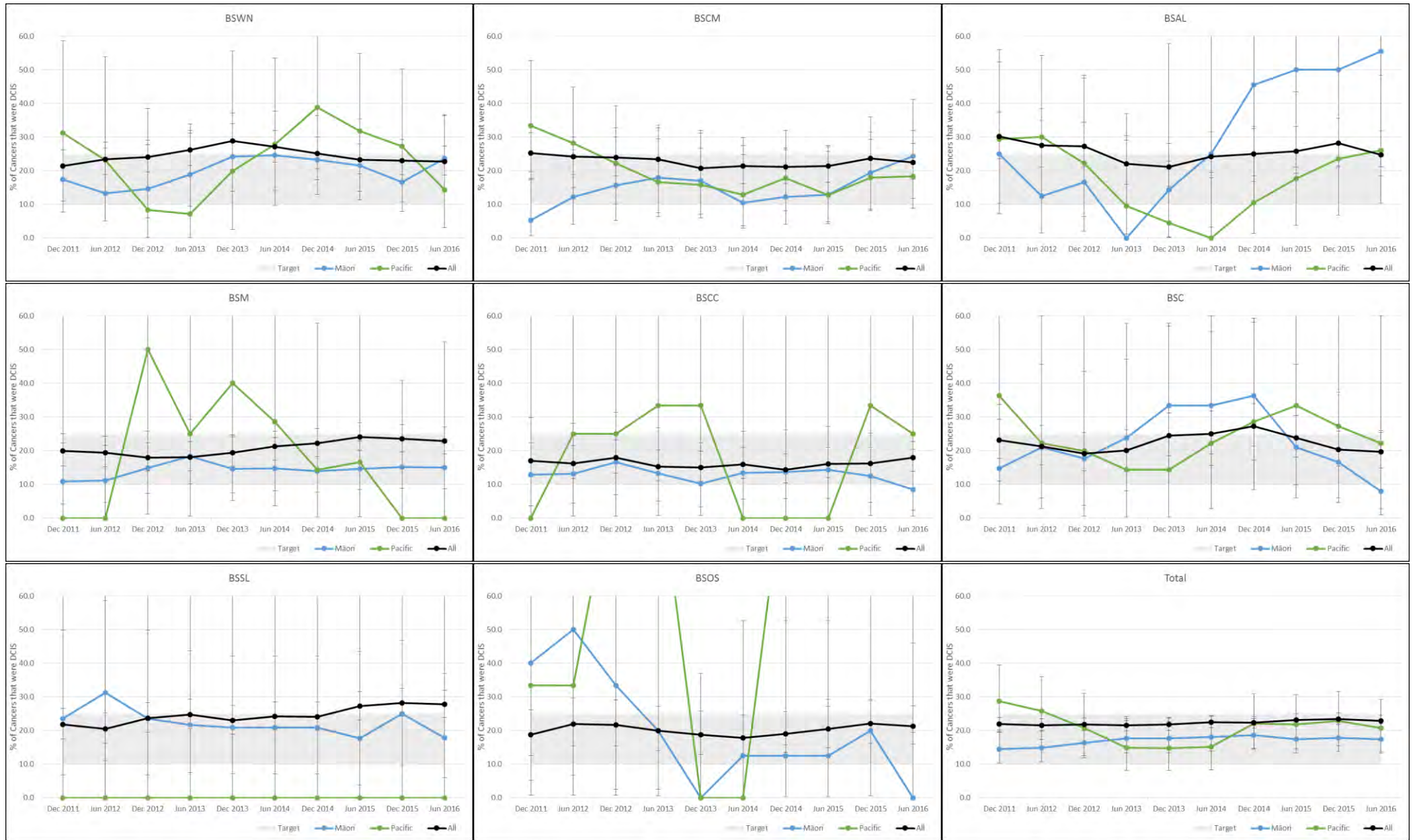


Figure 3.e.3, 50 to 69, Ductal carcinoma in situ diagnosis





**Table 3.e.1, Ductal carcinoma in situ diagnosis**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			DCIS	Cancers	% of Cancers that were DCIS (95% CI)	Māori / Non-Māori Ratio	DCIS	Cancers	% of Cancers that were DCIS (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	DCIS	Cancers	% of Cancers that were DCIS (95% CI)	DCIS	Cancers	% of Cancers that were DCIS (95% CI)	DCIS	Cancers	% of Cancers that were DCIS (95% CI)
45 to 49	BSWN	4	10	40.0 (12.2, 73.8)	0.95 (0.42, 2.12)	2	8	25.0 (3.2, 65.1)	0.57 (0.17, 1.94)	32	76	42.1 (30.9, 54.0)	30	68	44.1 (32.1, 56.7)	36	86	41.9 (31.3, 53.0)	
	BSCM	3	14	21.4 (4.7, 50.8)	1.16 (0.37, 3.65)	1	12	8.3 (0.2, 38.5)	0.39 (0.06, 2.77)	10	54	18.5 (9.3, 31.4)	9	42	21.4 (10.3, 36.8)	13	68	19.1 (10.6, 30.5)	
	BSAL	3	4	75.0 (19.4, 99.4)	2.38 (1.14, 4.95)	2	10	20.0 (2.5, 55.6)	0.56 (0.15, 2.13)	12	38	31.6 (17.5, 48.7)	10	28	35.7 (18.6, 55.9)	15	42	35.7 (21.6, 52.0)	
	BSM	4	15	26.7 (7.8, 55.1)	0.68 (0.28, 1.68)	1	2	50.0 (1.3, 98.7)	1.29 (0.31, 5.39)	20	51	39.2 (25.8, 53.9)	19	49	38.8 (25.2, 53.8)	24	66	36.4 (24.9, 49.1)	
	BSCC	4	17	23.5 (6.8, 49.9)	0.58 (0.23, 1.45)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 9.78)	18	44	40.9 (26.3, 56.8)	18	43	41.9 (27.0, 57.9)	22	61	36.1 (24.2, 49.4)	
	BSC	0	4	0.0 (0.0, 60.2)	0.00 (0.00, 3.01)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 11.60)	10	27	37.0 (19.4, 57.6)	10	26	38.5 (20.2, 59.4)	10	31	32.3 (16.7, 51.4)	
	BSSL	5	8	62.5 (24.5, 91.5)	1.55 (0.86, 2.82)	1	3	33.3 (0.8, 90.6)	0.82 (0.16, 4.17)	35	87	40.2 (29.9, 51.3)	34	84	40.5 (29.9, 51.7)	40	95	42.1 (32.0, 52.7)	
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	8	39	20.5 (9.3, 36.5)	8	39	20.5 (9.3, 36.5)	8	39	20.5 (9.3, 36.5)	
	<b>Total</b>	<b>23</b>	<b>72</b>	<b>31.9 (21.4, 44.0)</b>	<b>0.92 (0.64, 1.32)</b>	<b>7</b>	<b>37</b>	<b>18.9 (8.0, 35.2)</b>	<b>0.52 (0.26, 1.03)</b>	<b>145</b>	<b>416</b>	<b>34.9 (30.3, 39.7)</b>	<b>138</b>	<b>379</b>	<b>36.4 (31.6, 41.5)</b>	<b>168</b>	<b>488</b>	<b>34.4 (30.2, 38.8)</b>	
50 to 69	BSWN	14	59	23.7 (13.6, 36.6)	1.05 (0.64, 1.73)	3	21	14.3 (3.0, 36.3)	0.62 (0.21, 1.79)	74	327	22.6 (18.2, 27.6)	71	306	23.2 (18.6, 28.3)	88	386	22.8 (18.7, 27.3)	
	BSCM	9	37	24.3 (11.8, 41.2)	1.10 (0.59, 2.05)	9	49	18.4 (8.8, 32.0)	0.79 (0.41, 1.52)	48	217	22.1 (16.8, 28.2)	39	168	23.2 (17.1, 30.3)	57	254	22.4 (17.5, 28.1)	
	BSAL	5	9	55.6 (21.2, 86.3)	2.42 (1.26, 4.63)	6	23	26.1 (10.2, 48.4)	1.16 (0.55, 2.47)	37	161	23.0 (16.7, 30.3)	31	138	22.5 (15.8, 30.3)	42	170	24.7 (18.4, 31.9)	
	BSM	15	100	15.0 (8.6, 23.5)	0.60 (0.36, 0.98)	0	5	0.0 (0.0, 52.2)	0.00 (0.00, 2.95)	86	342	25.1 (20.6, 30.1)	86	337	25.5 (20.9, 30.5)	101	442	22.9 (19.0, 27.1)	
	BSCC	4	47	8.5 (2.4, 20.4)	0.43 (0.16, 1.14)	1	4	25.0 (0.6, 80.6)	1.28 (0.23, 7.08)	52	264	19.7 (15.1, 25.0)	51	260	19.6 (15.0, 25.0)	56	311	18.0 (13.9, 22.7)	
	BSC	2	25	8.0 (1.0, 26.0)	0.38 (0.10, 1.47)	2	9	22.2 (2.8, 60.0)	1.05 (0.30, 3.68)	44	208	21.2 (15.8, 27.3)	42	199	21.1 (15.7, 27.4)	46	233	19.7 (14.8, 25.4)	
	BSSL	5	28	17.9 (6.1, 36.9)	0.63 (0.28, 1.41)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 13.14)	131	461	28.4 (24.3, 32.8)	131	460	28.5 (24.4, 32.8)	136	489	27.8 (23.9, 32.0)	
	BSOS	0	6	0.0 (0.0, 45.9)	0.00 (0.00, 2.92)	3	4	75.0 (19.4, 99.4)	3.59 (1.92, 6.71)	46	210	21.9 (16.5, 28.1)	43	206	20.9 (15.5, 27.1)	46	216	21.3 (16.0, 27.4)	
	<b>Total</b>	<b>54</b>	<b>311</b>	<b>17.4 (13.3, 22.0)</b>	<b>0.73 (0.57, 0.95)</b>	<b>24</b>	<b>116</b>	<b>20.7 (13.7, 29.2)</b>	<b>0.87 (0.60, 1.25)</b>	<b>518</b>	<b>2,190</b>	<b>23.7 (21.9, 25.5)</b>	<b>494</b>	<b>2,074</b>	<b>23.8 (22.0, 25.7)</b>	<b>572</b>	<b>2,501</b>	<b>22.9 (21.2, 24.6)</b>	

### 3.a.2.t, Detection of invasive breast cancer, women screened during the 4 years to June 2015

**Description:** The number of women with diagnosed invasive cancer per number of women screened. The 't' in the indicator id marks it as a treatment indicator.

**Target:** Initial:  $\geq 6.1$  per 1,000 women screened. Subsequent:  $\geq 3.45$  per 1,000 women screened (50-69 age group only)(invasive cancer only)

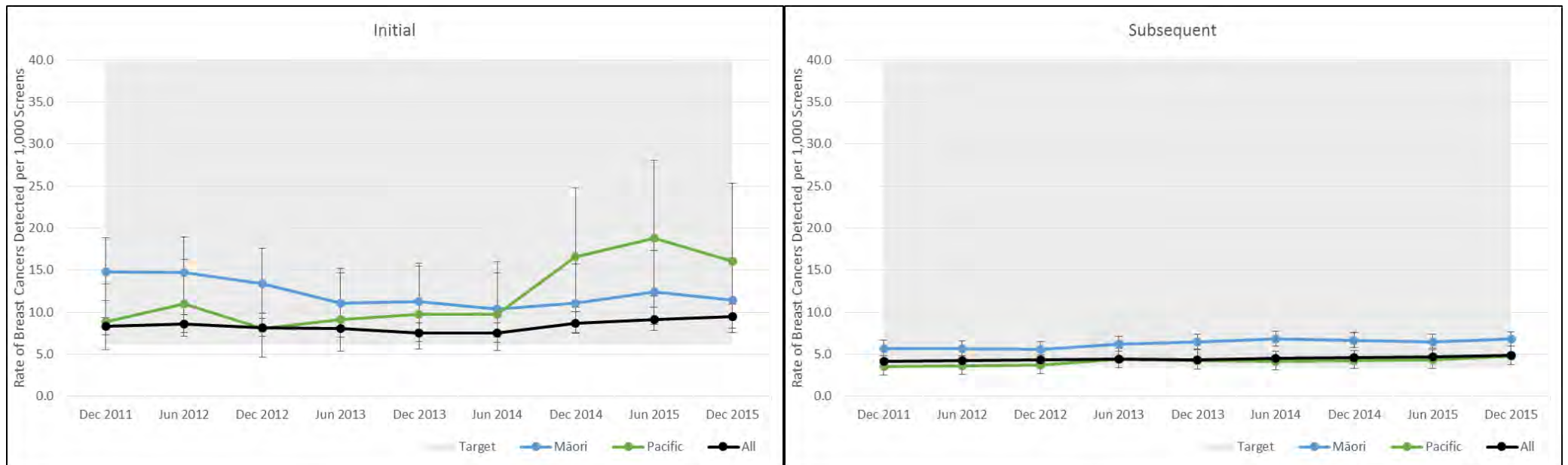


Figure 3.a.2.t.3, Initial, 50 to 69, Detection of invasive breast cancer, women screened during the 4 years to June 2015

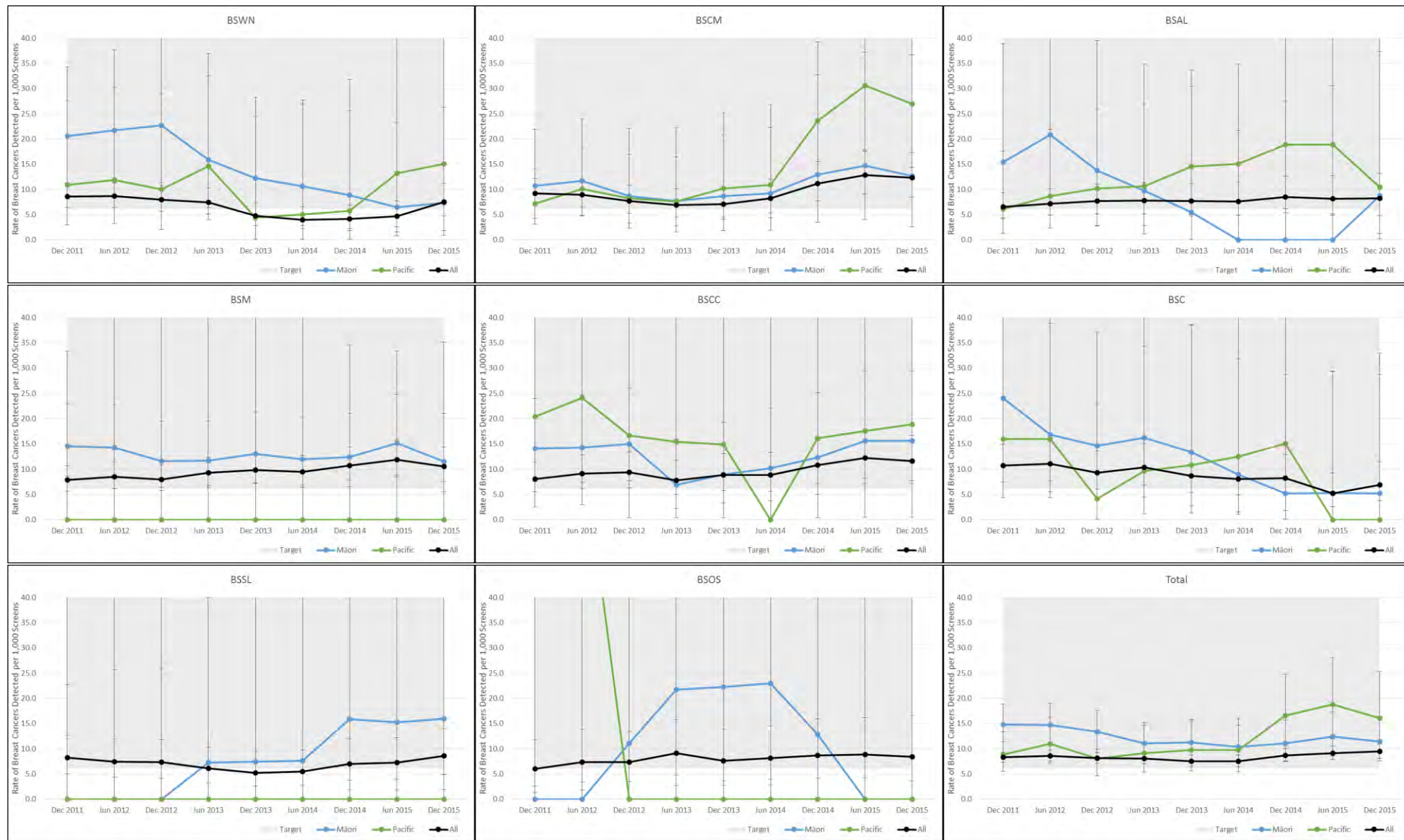
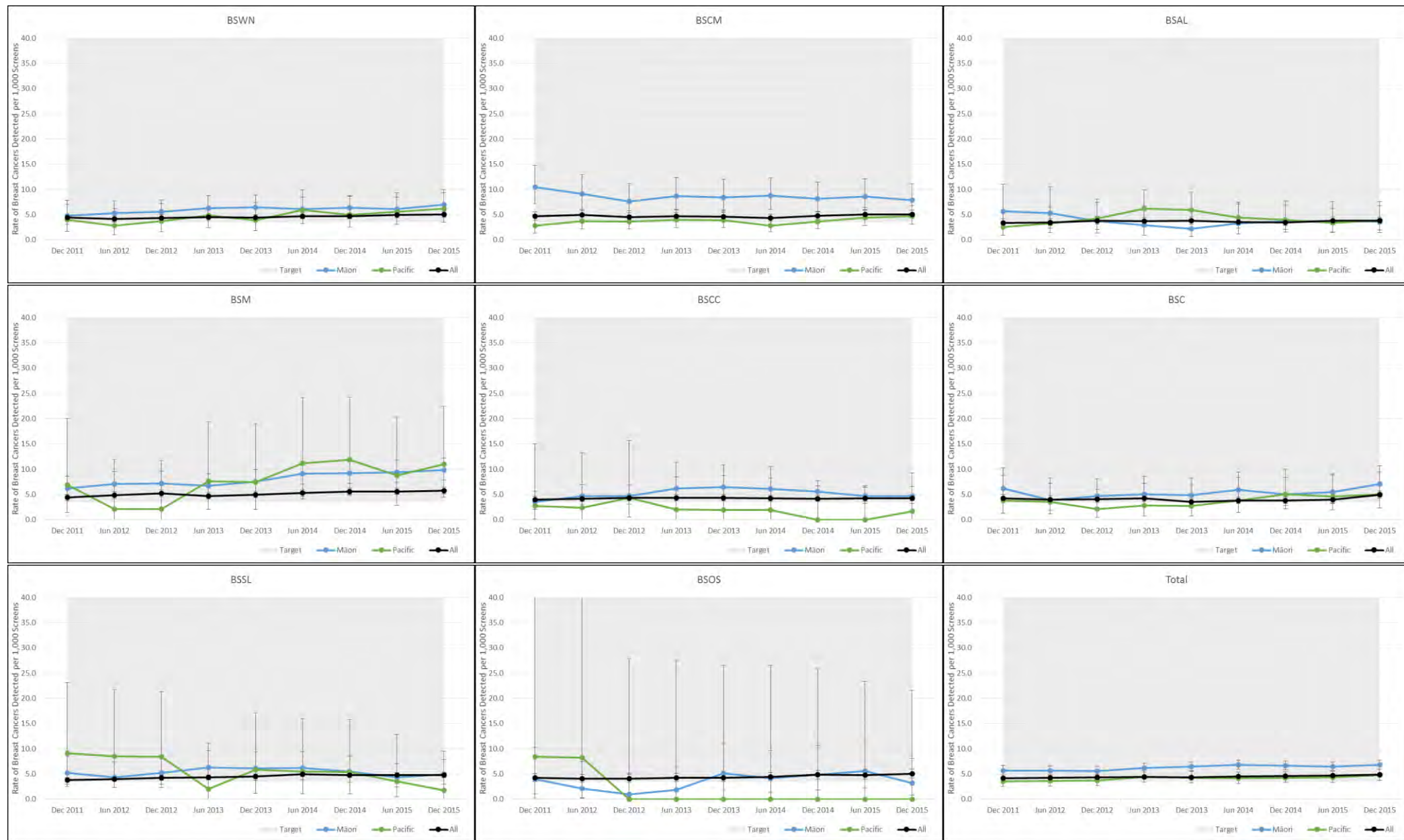


Figure 3.a.2.t.5, Subsequent, 50 to 69, Detection of invasive breast cancer, women screened during the 4 years to June 2015





**Table 3.a.2.t.1, Detection of invasive breast cancer, women screened during the 4 years to June 2015**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Māori / Non-Māori Ratio	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Pacific / Non-Pacific Ratio	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)	Screens with Breast Cancer	Screens	Rate of Breast Cancers Detected per 1,000 Screens (95% CI)
45 to 49	Initial	BSWN	14	2,229	6.3 (3.4, 10.5)	1.67 (0.93, 2.98)	4	1,016	3.9 (1.1, 10.0)	1.05 (0.38, 2.89)	59	15,677	3.8 (2.9, 4.9)	55	14,661	3.8 (2.8, 4.9)	73	17,906	4.1 (3.2, 5.1)
		BSCM	10	1,796	5.6 (2.7, 10.2)	1.28 (0.65, 2.52)	13	2,798	4.6 (2.5, 7.9)	1.09 (0.58, 2.06)	49	11,266	4.3 (3.2, 5.7)	36	8,468	4.3 (3.0, 5.9)	59	13,062	4.5 (3.4, 5.8)
		BSAL	3	758	4.0 (0.8, 11.5)	1.54 (0.47, 5.08)	2	1,392	1.4 (0.2, 5.2)	0.52 (0.12, 2.21)	26	10,135	2.6 (1.7, 3.8)	24	8,743	2.7 (1.8, 4.1)	29	10,893	2.7 (1.8, 3.8)
		BSM	16	3,351	4.8 (2.7, 7.7)	1.32 (0.75, 2.33)	1	299	3.3 (0.1, 18.5)	0.92 (0.13, 6.68)	47	13,012	3.6 (2.7, 4.8)	46	12,713	3.6 (2.7, 4.8)	63	16,363	3.9 (3.0, 4.9)
		BSCC	16	2,390	6.7 (3.8, 10.8)	1.99 (1.09, 3.62)	1	234	4.3 (0.1, 23.6)	1.28 (0.17, 9.34)	32	9,519	3.4 (2.3, 4.7)	31	9,285	3.3 (2.3, 4.7)	48	11,909	4.0 (3.0, 5.3)
		BSC	3	1,190	2.5 (0.5, 7.3)	0.82 (0.25, 2.69)	4	663	6.0 (1.6, 15.4)	2.12 (0.74, 6.03)	31	10,126	3.1 (2.1, 4.3)	27	9,463	2.9 (1.9, 4.1)	34	11,316	3.0 (2.1, 4.2)
		BSSL	10	1,437	7.0 (3.3, 12.8)	2.67 (1.35, 5.27)	1	253	4.0 (0.1, 21.8)	1.53 (0.21, 11.04)	48	18,438	2.6 (1.9, 3.5)	47	18,185	2.6 (1.9, 3.4)	58	19,875	2.9 (2.2, 3.8)
		BSOS	0	609	0.0 (0.0, 6.0)	0.00 (0.00, 1.38)	0	89	0.0 (0.0, 40.6)	0.00 (0.00, 9.32)	33	7,100	4.6 (3.2, 6.5)	33	7,011	4.7 (3.2, 6.6)	33	7,709	4.3 (2.9, 6.0)
		<b>Total</b>	<b>72</b>	<b>13,760</b>	<b>5.2 (4.1, 6.6)</b>	<b>1.53 (1.19, 1.98)</b>	<b>26</b>	<b>6,744</b>	<b>3.9 (2.5, 5.6)</b>	<b>1.14 (0.76, 1.70)</b>	<b>325</b>	<b>95,273</b>	<b>3.4 (3.1, 3.8)</b>	<b>299</b>	<b>88,529</b>	<b>3.4 (3.0, 3.8)</b>	<b>397</b>	<b>109,033</b>	<b>3.6 (3.3, 4.0)</b>
	Subsequent	BSWN	9	2,642	3.4 (1.6, 6.5)	1.41 (0.69, 2.88)	3	1,147	2.6 (0.5, 7.6)	1.09 (0.34, 3.50)	45	18,598	2.4 (1.8, 3.2)	42	17,451	2.4 (1.7, 3.3)	54	21,240	2.5 (1.9, 3.3)
		BSCM	11	1,686	6.5 (3.3, 11.6)	2.96 (1.48, 5.93)	4	2,644	1.5 (0.4, 3.9)	0.63 (0.22, 1.82)	28	12,693	2.2 (1.5, 3.2)	24	10,049	2.4 (1.5, 3.6)	39	14,379	2.7 (1.9, 3.7)
		BSAL	4	829	4.8 (1.3, 12.3)	2.37 (0.82, 6.78)	4	1,461	2.7 (0.7, 7.0)	1.41 (0.48, 4.09)	25	12,258	2.0 (1.3, 3.0)	21	10,797	1.9 (1.2, 3.0)	29	13,087	2.2 (1.5, 3.2)
		BSM	7	2,526	2.8 (1.1, 5.7)	1.11 (0.49, 2.51)	1	212	4.7 (0.1, 26.0)	1.92 (0.26, 13.99)	33	13,239	2.5 (1.7, 3.5)	32	13,027	2.5 (1.7, 3.5)	40	15,765	2.5 (1.8, 3.5)
		BSCC	8	2,533	3.2 (1.4, 6.2)	1.38 (0.63, 3.01)	1	208	4.8 (0.1, 26.5)	2.14 (0.29, 15.64)	30	13,118	2.3 (1.5, 3.3)	29	12,910	2.2 (1.5, 3.2)	38	15,651	2.4 (1.7, 3.3)
		BSC	4	1,227	3.3 (0.9, 8.3)	1.14 (0.40, 3.20)	1	637	1.6 (0.0, 8.7)	0.53 (0.07, 3.89)	33	11,501	2.9 (2.0, 4.0)	32	10,864	2.9 (2.0, 4.2)	37	12,728	2.9 (2.0, 4.0)
		BSSL	5	1,787	2.8 (0.9, 6.5)	0.93 (0.38, 2.28)	1	270	3.7 (0.1, 20.5)	1.23 (0.17, 8.81)	83	27,511	3.0 (2.4, 3.7)	82	27,241	3.0 (2.4, 3.7)	88	29,298	3.0 (2.4, 3.7)
BSOS		3	517	5.8 (1.2, 16.9)	2.77 (0.80, 9.53)	0	59	0.0 (0.0, 60.6)	0.00 (0.00, 33.53)	15	7,155	2.1 (1.2, 3.5)	15	7,096	2.1 (1.2, 3.5)	18	7,672	2.3 (1.4, 3.7)	
<b>Total</b>		<b>51</b>	<b>13,747</b>	<b>3.7 (2.8, 4.9)</b>	<b>1.48 (1.10, 1.99)</b>	<b>15</b>	<b>6,638</b>	<b>2.3 (1.3, 3.7)</b>	<b>0.89 (0.53, 1.50)</b>	<b>292</b>	<b>116,073</b>	<b>2.5 (2.2, 2.8)</b>	<b>277</b>	<b>109,435</b>	<b>2.5 (2.2, 2.8)</b>	<b>343</b>	<b>129,820</b>	<b>2.6 (2.4, 2.9)</b>	
50 to 69	Initial	BSWN	9	748	12.0 (5.5, 22.7)	2.10 (1.03, 4.31)	6	425	14.1 (5.2, 30.5)	2.72 (1.15, 6.43)	41	7,168	5.7 (4.1, 7.8)	35	6,743	5.2 (3.6, 7.2)	50	7,916	6.3 (4.7, 8.3)
		BSCM	7	663	10.6 (4.3, 21.6)	1.13 (0.52, 2.47)	22	1,315	16.7 (10.5, 25.2)	2.31 (1.35, 3.96)	55	5,879	9.4 (7.1, 12.2)	33	4,564	7.2 (5.0, 10.1)	62	6,542	9.5 (7.3, 12.1)
		BSAL	2	324	6.2 (0.7, 22.1)	0.77 (0.19, 3.15)	8	588	13.6 (5.9, 26.6)	1.85 (0.86, 3.96)	44	5,477	8.0 (5.8, 10.8)	36	4,889	7.4 (5.2, 10.2)	46	5,801	7.9 (5.8, 10.6)
		BSM	29	2,190	13.2 (8.9, 19.0)	1.39 (0.90, 2.14)	0	185	0.0 (0.0, 19.7)	0.00 (0.00, 2.09)	65	6,810	9.5 (7.4, 12.1)	65	6,625	9.8 (7.6, 12.5)	94	9,000	10.4 (8.4, 12.8)
		BSCC	14	1,301	10.8 (5.9, 18.0)	1.13 (0.61, 2.07)	2	122	16.4 (2.0, 58.0)	1.76 (0.43, 7.20)	39	4,084	9.5 (6.8, 13.0)	37	3,962	9.3 (6.6, 12.8)	53	5,385	9.8 (7.4, 12.9)
		BSC	5	433	11.5 (3.8, 26.7)	1.50 (0.59, 3.82)	2	332	6.0 (0.7, 21.6)	0.77 (0.18, 3.20)	33	4,289	7.7 (5.3, 10.8)	31	3,957	7.8 (5.3, 11.1)	38	4,722	8.0 (5.7, 11.0)
		BSSL	3	268	11.2 (2.3, 32.4)	1.77 (0.54, 5.85)	0	79	0.0 (0.0, 45.6)	0.00 (0.00, 7.83)	24	3,801	6.3 (4.0, 9.4)	24	3,722	6.4 (4.1, 9.6)	27	4,069	6.6 (4.4, 9.6)
		BSOS	2	168	11.9 (1.4, 42.3)	1.36 (0.32, 5.76)	0	33	0.0 (0.0, 105.8)	0.00 (0.00, 13.80)	20	2,281	8.8 (5.4, 13.5)	20	2,248	8.9 (5.4, 13.7)	22	2,449	9.0 (5.6, 13.6)
		<b>Total</b>	<b>71</b>	<b>6,095</b>	<b>11.6 (9.1, 14.7)</b>	<b>1.44 (1.12, 1.86)</b>	<b>40</b>	<b>3,079</b>	<b>13.0 (9.3, 17.6)</b>	<b>1.70 (1.22, 2.36)</b>	<b>321</b>	<b>39,789</b>	<b>8.1 (7.2, 9.0)</b>	<b>281</b>	<b>36,710</b>	<b>7.7 (6.8, 8.6)</b>	<b>392</b>	<b>45,884</b>	<b>8.5 (7.7, 9.4)</b>
	Subsequent	BSWN	74	11,913	6.2 (4.9, 7.8)	1.37 (1.07, 1.75)	25	4,763	5.2 (3.4, 7.7)	1.17 (0.78, 1.75)	449	99,249	4.5 (4.1, 5.0)	424	94,486	4.5 (4.1, 4.9)	523	111,162	4.7 (4.3, 5.1)
		BSCM	64	7,398	8.7 (6.7, 11.0)	1.97 (1.50, 2.59)	46	10,977	4.2 (3.1, 5.6)	0.94 (0.69, 1.30)	262	59,650	4.4 (3.9, 5.0)	216	48,673	4.4 (3.9, 5.1)	326	67,048	4.9 (4.3, 5.4)
		BSAL	12	3,619	3.3 (1.7, 5.8)	0.88 (0.49, 1.57)	27	5,721	4.7 (3.1, 6.9)	1.29 (0.86, 1.93)	210	55,663	3.8 (3.3, 4.3)	183	49,942	3.7 (3.2, 4.2)	222	59,282	3.7 (3.3, 4.3)
		BSM	120	14,579	8.2 (6.8, 9.8)	1.75 (1.43, 2.14)	9	1,097	8.2 (3.8, 15.5)	1.76 (0.91, 3.40)	429	91,263	4.7 (4.3, 5.2)	420	90,166	4.7 (4.2, 5.1)	549	105,842	5.2 (4.8, 5.6)
		BSCC	69	12,789	5.4 (4.2, 6.8)	1.32 (1.02, 1.70)	1	1,062	0.9 (0.0, 5.2)	0.23 (0.03, 1.62)	350	85,418	4.1 (3.7, 4.5)	349	84,356	4.1 (3.7, 4.6)	419	98,207	4.3 (3.9, 4.7)
		BSC	30	5,673	5.3 (3.6, 7.5)	1.33 (0.91, 1.94)	12	3,160	3.8 (2.0, 6.6)	0.95 (0.54, 1.70)	267	67,147	4.0 (3.5, 4.5)	255	63,987	4.0 (3.5, 4.5)	297	72,820	4.1 (3.6, 4.6)
		BSSL	35	6,685	5.2 (3.6, 7.3)	1.16 (0.83, 1.63)	3	1,060	2.8 (0.6, 8.2)	0.63 (0.20, 1.94)	637	141,293	4.5 (4.2, 4.9)	634	140,233	4.5 (4.2, 4.9)	672	147,978	4.5 (4.2, 4.9)
BSOS		9	2,371	3.8 (1.7, 7.2)	0.83 (0.43, 1.61)	0	288	0.0 (0.0, 12.7)	0.00 (0.00, 2.81)	233	50,968	4.6 (4.0, 5.2)	233	50,680	4.6 (4.0, 5.2)	242	53,339	4.5 (4.0, 5.1)	
<b>Total</b>		<b>413</b>	<b>65,027</b>	<b>6.4 (5.8, 7.0)</b>	<b>1.46 (1.31, 1.61)</b>	<b>123</b>	<b>28,128</b>	<b>4.4 (3.6, 5.2)</b>	<b>1.00 (0.84, 1.20)</b>	<b>2,837</b>	<b>650,651</b>	<b>4.4 (4.2, 4.5)</b>	<b>2,714</b>	<b>622,523</b>	<b>4.4 (4.2, 4.5)</b>	<b>3,250</b>	<b>715,678</b>	<b>4.5 (4.4, 4.7)</b>	

### 3.a.3.t, Treatment Data Completeness, women screened during the 4 years to June 2015

**Description:** Lead Providers have 9 months to complete Staging and Surgery data entry for women referred to treatment. Lead Providers have 6 months to complete Endocrine, Radiotherapy, and Chemotherapy data entry for women referred to treatment. The 't' in the indicator id marks it as a treatment indicator.

**Target:**  $\geq 90\%$

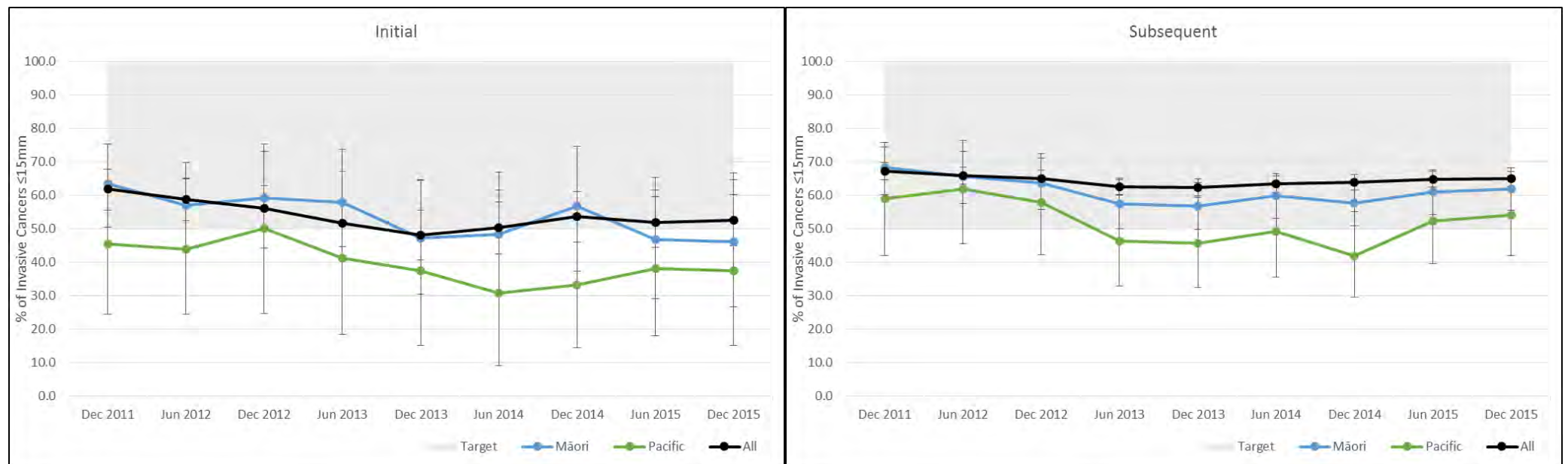
**Table 3.a.3.t.1, Treatment Data Completeness, women screened during the 4 years to June 2015**

			Staging Data Target Met	Staging Data Collected	Surgery Data Target Met	Surgery Data Collected	Endocrine Data Target Met	Endocrine Data Collected	Radiotherapy Data Target Met	Radiotherapy Data Collected	Chemotherapy Data Target Met	Chemotherapy Data Collected
	45 - 49	BSWN	81.9	100.0	97.3	100.0	86.8	100.0	80.3	100.0	93.3	100.0
		BSCM	65.3	100.0	94.1	100.0	75.9	100.0	68.9	100.0	85.1	100.0
		BSAL	71.6	100.0	96.3	100.0	63.1	100.0	61.8	100.0	64.3	100.0
		BSM	57.8	100.0	90.3	100.0	54.6	100.0	54.6	100.0	54.8	100.0
		BSCC	77.3	100.0	87.1	100.0	75.3	100.0	70.6	100.0	80.8	100.0
		BSC	69.0	100.0	96.7	100.0	77.4	100.0	73.1	100.0	93.5	100.0
		BSSL	93.4	100.0	99.1	100.0	91.0	100.0	90.0	100.0	98.6	100.0
		BSOS	45.8	100.0	92.0	100.0	76.8	97.1	75.5	100.0	78.2	100.0
	50 - 69	BSWN	85.0	100.0	98.8	100.0	89.1	100.0	85.3	100.0	92.1	100.0
		BSCM	63.8	99.8	95.0	100.0	77.8	99.8	70.2	99.3	85.0	99.3
		BSAL	72.7	100.0	93.5	100.0	67.9	100.0	65.1	100.0	71.4	100.0
		BSM	68.9	100.0	94.2	100.0	56.3	99.9	55.8	99.9	56.7	99.9
		BSCC	76.1	100.0	85.5	100.0	73.0	99.8	74.0	99.8	80.0	99.8
		BSC	70.3	100.0	97.2	100.0	87.6	100.0	82.3	100.0	95.3	100.0
		BSSL	95.8	100.0	99.6	100.0	95.6	100.0	96.9	100.0	99.1	100.0
BSOS	64.7	100.0	98.5	100.0	85.4	99.7	83.6	100.0	88.8	100.0		

### 3.c.p.t, Detection of invasive breast cancer less than or equal to 15mm (percentage), women screened during the 4 years to June 2015

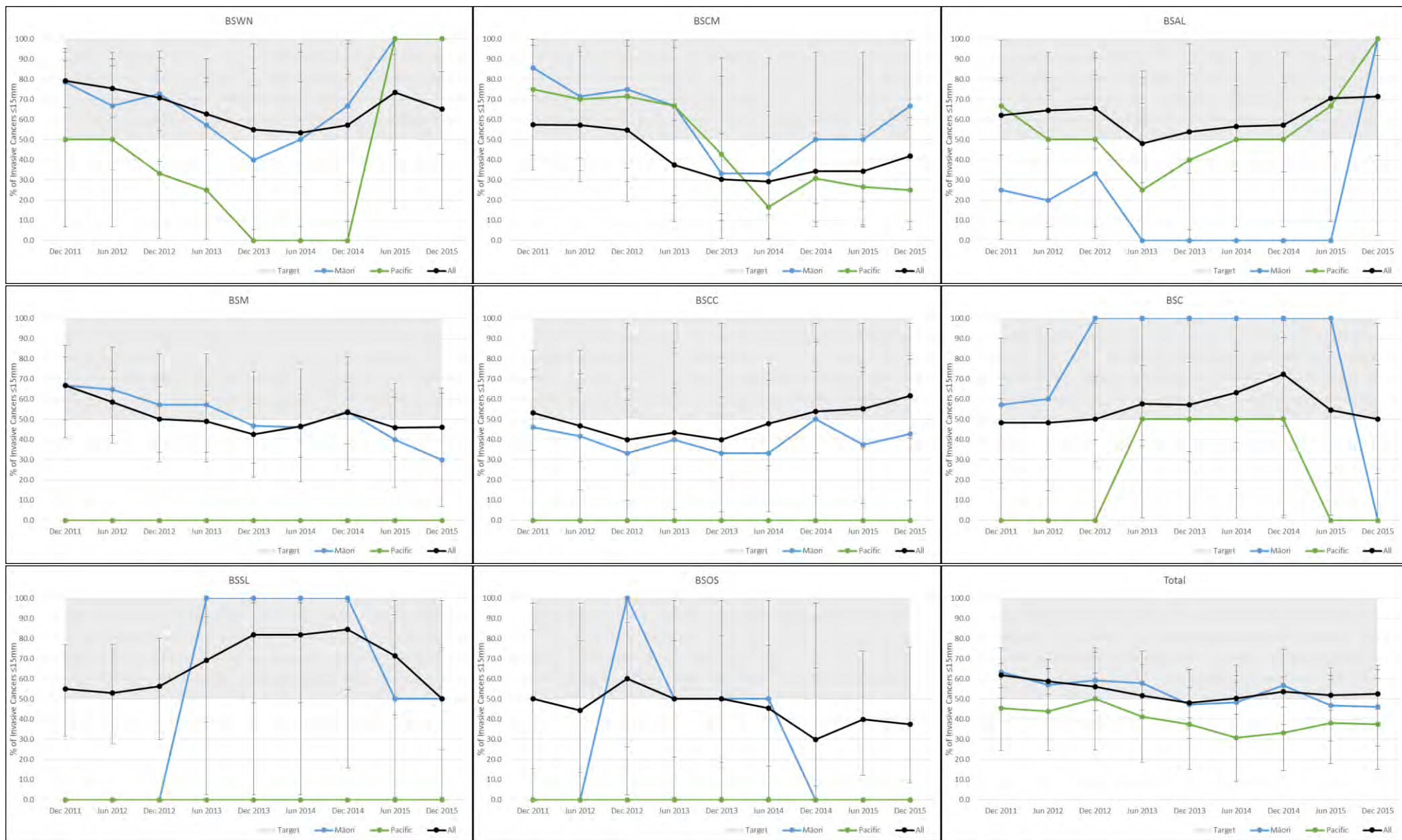
**Description:** The number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a percentage of the number with invasive cancer and Number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a rate per 10,000 women screened. The 't' in the indicator id marks it as a treatment indicator.

**Target:** Initial: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 30.5 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$ . Subsequents: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 17.3 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$  (50-69 age group only)

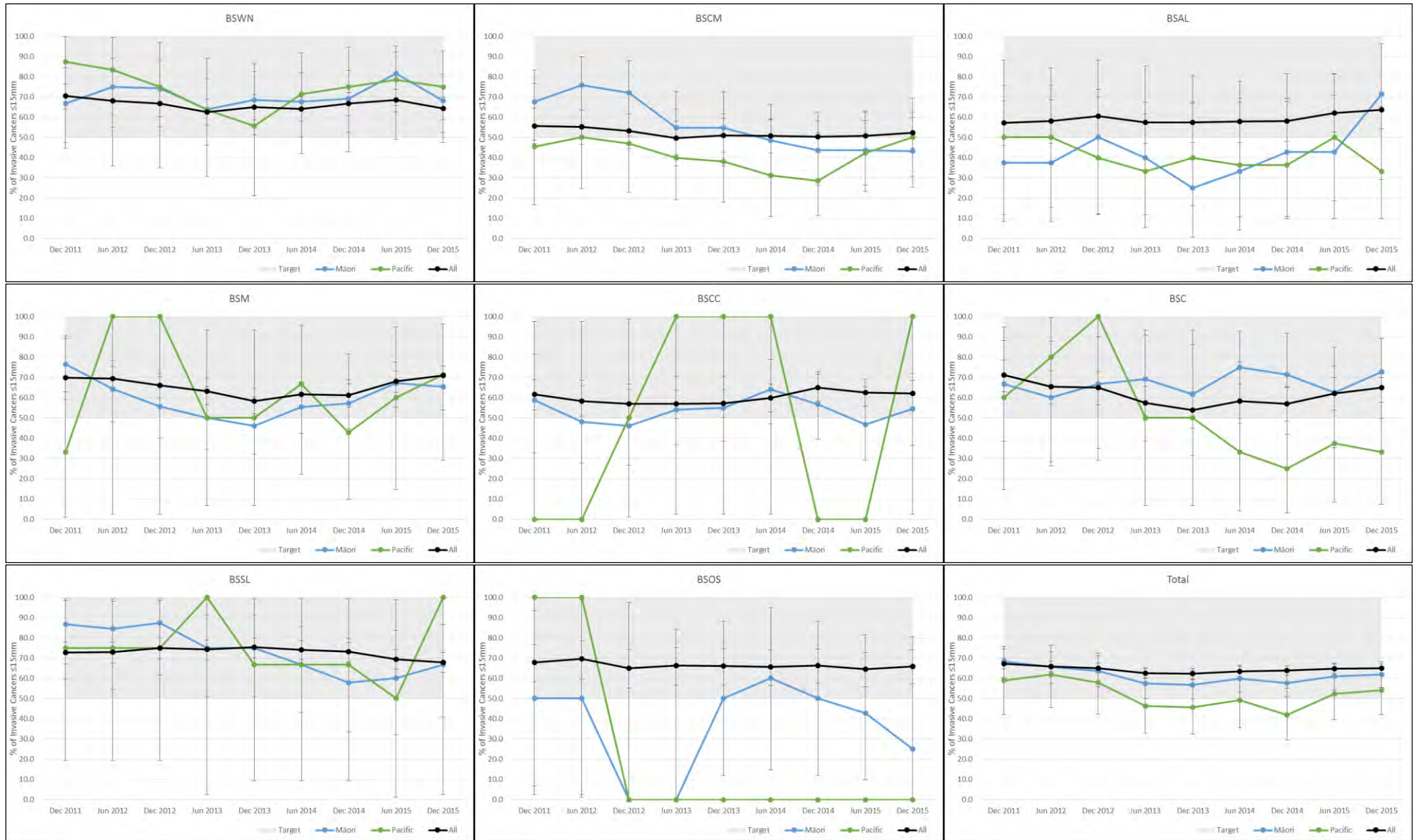




**Figure 3.c.p.t.3, Initial, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (percentage), women screened during the 4 years to June 2015**



**Figure 3.c.p.t.5, Subsequent, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (percentage), women screened during the 4 years to June 2015**



**Table 3.c.p.t.1, Detection of invasive breast cancer less than or equal to 15mm (percentage), women screened during the 4 years to June 2015**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)	Invasive Cancers ≤15Mm	Invasive Cancers	% of Invasive Cancers ≤15mm (95% CI)
45 to 49	Initial	BSWN	11	14	78.6 (49.2, 95.3)	1.22 (0.87, 1.71)	3	4	75.0 (19.4, 99.4)	1.18 (0.65, 2.16)	36	56	64.3 (50.4, 76.6)	33	52	63.5 (49.0, 76.4)	47	70	67.1 (54.9, 77.9)
		BSCM	3	10	30.0 (6.7, 65.2)	0.59 (0.22, 1.58)	3	13	23.1 (5.0, 53.8)	0.38 (0.14, 1.05)	25	49	51.0 (36.3, 65.6)	22	36	61.1 (43.5, 76.9)	28	59	47.5 (34.3, 60.9)
		BSAL	1	3	33.3 (0.8, 90.6)	0.67 (0.13, 3.46)	1	2	50.0 (1.3, 98.7)	1.00 (0.24, 4.23)	13	26	50.0 (29.9, 70.1)	12	24	50.0 (29.1, 70.9)	14	29	48.3 (29.4, 67.5)
		BSM	7	16	43.8 (19.8, 70.1)	0.70 (0.38, 1.27)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.15)	27	43	62.8 (46.7, 77.0)	27	42	64.3 (48.0, 78.4)	34	59	57.6 (44.1, 70.4)
		BSCC	10	16	62.5 (35.4, 84.8)	1.05 (0.65, 1.69)	1	1	100.0 (2.5, 100.0)	1.72 (1.28, 2.32)	19	32	59.4 (40.6, 76.3)	18	31	58.1 (39.1, 75.5)	29	48	60.4 (45.3, 74.2)
		BSC	1	3	33.3 (0.8, 90.6)	0.57 (0.11, 2.90)	1	3	33.3 (0.8, 90.6)	0.54 (0.11, 2.76)	17	29	58.6 (38.9, 76.5)	16	26	61.5 (40.6, 79.8)	18	32	56.3 (37.7, 73.6)
		BSSL	5	10	50.0 (18.7, 81.3)	0.89 (0.45, 1.73)	1	1	100.0 (2.5, 100.0)	1.80 (1.39, 2.34)	26	46	56.5 (41.1, 71.1)	25	45	55.6 (40.0, 70.4)	31	56	55.4 (41.5, 68.7)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	21	33	63.6 (45.1, 79.6)	21	33	63.6 (45.1, 79.6)	21	33	63.6 (45.1, 79.6)
		<b>Total</b>	<b>38</b>	<b>72</b>	<b>52.8 (40.7, 64.7)</b>	<b>0.90 (0.71, 1.14)</b>	<b>10</b>	<b>25</b>	<b>40.0 (21.1, 61.3)</b>	<b>0.66 (0.41, 1.08)</b>	<b>184</b>	<b>314</b>	<b>58.6 (52.9, 64.1)</b>	<b>174</b>	<b>289</b>	<b>60.2 (54.3, 65.9)</b>	<b>222</b>	<b>386</b>	<b>57.5 (52.4, 62.5)</b>
	Subsequent	BSWN	4	9	44.4 (13.7, 78.8)	0.61 (0.29, 1.30)	3	3	100.0 (29.2, 100.0)	1.41 (1.16, 1.72)	32	44	72.7 (57.2, 85.0)	29	41	70.7 (54.5, 83.9)	36	53	67.9 (53.7, 80.1)
		BSCM	5	11	45.5 (16.7, 76.6)	1.06 (0.49, 2.30)	1	4	25.0 (0.6, 80.6)	0.55 (0.10, 3.15)	12	28	42.9 (24.5, 62.8)	11	24	45.8 (25.6, 67.2)	17	39	43.6 (27.8, 60.4)
		BSAL	3	4	75.0 (19.4, 99.4)	1.25 (0.65, 2.40)	4	4	100.0 (39.8, 100.0)	1.91 (1.27, 2.87)	15	25	60.0 (38.7, 78.9)	11	21	52.4 (29.8, 74.3)	18	29	62.1 (42.3, 79.3)
		BSM	3	7	42.9 (9.9, 81.6)	0.81 (0.32, 2.02)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 7.51)	17	32	53.1 (34.7, 70.9)	17	31	54.8 (36.0, 72.7)	20	39	51.3 (34.8, 67.6)
		BSCC	2	8	25.0 (3.2, 65.1)	0.50 (0.14, 1.75)	1	1	100.0 (2.5, 100.0)	2.07 (1.42, 3.02)	15	30	50.0 (31.3, 68.7)	14	29	48.3 (29.4, 67.5)	17	38	44.7 (28.6, 61.7)
		BSC	3	3	100.0 (29.2, 100.0)	1.57 (1.21, 2.03)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.14)	21	33	63.6 (45.1, 79.6)	21	32	65.6 (46.8, 81.4)	24	36	66.7 (49.0, 81.4)
BSSL		5	5	100.0 (47.8, 100.0)	1.55 (1.32, 1.82)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 5.85)	51	79	64.6 (53.0, 75.0)	51	78	65.4 (53.8, 75.8)	56	84	66.7 (55.5, 76.6)	
BSOS		2	3	66.7 (9.4, 99.2)	1.04 (0.43, 2.53)	0	0	NA (NA, NA)	NA (NA, NA)	9	14	64.3 (35.1, 87.2)	9	14	64.3 (35.1, 87.2)	11	17	64.7 (38.3, 85.8)	
<b>Total</b>		<b>27</b>	<b>50</b>	<b>54.0 (39.3, 68.2)</b>	<b>0.90 (0.68, 1.18)</b>	<b>9</b>	<b>15</b>	<b>60.0 (32.3, 83.7)</b>	<b>0.99 (0.65, 1.52)</b>	<b>172</b>	<b>285</b>	<b>60.4 (54.4, 66.1)</b>	<b>163</b>	<b>270</b>	<b>60.4 (54.3, 66.2)</b>	<b>199</b>	<b>335</b>	<b>59.4 (53.9, 64.7)</b>	
50 to 69	Initial	BSWN	6	9	66.7 (29.9, 92.5)	1.01 (0.61, 1.69)	3	6	50.0 (11.8, 88.2)	0.73 (0.32, 1.67)	27	41	65.9 (49.4, 79.9)	24	35	68.6 (50.7, 83.1)	33	50	66.0 (51.2, 78.8)
		BSCM	4	7	57.1 (18.4, 90.1)	1.75 (0.82, 3.70)	8	21	38.1 (18.1, 61.6)	1.31 (0.60, 2.85)	17	52	32.7 (20.3, 47.1)	9	31	29.0 (14.2, 48.0)	21	59	35.6 (23.6, 49.1)
		BSAL	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 3.34)	3	7	42.9 (9.9, 81.6)	0.68 (0.28, 1.66)	25	42	59.5 (43.3, 74.4)	22	35	62.9 (44.9, 78.5)	25	44	56.8 (41.0, 71.7)
		BSM	14	29	48.3 (29.4, 67.5)	1.03 (0.65, 1.63)	0	0	NA (NA, NA)	NA (NA, NA)	30	64	46.9 (34.3, 59.8)	30	64	46.9 (34.3, 59.8)	44	93	47.3 (36.9, 57.9)
		BSCC	5	13	38.5 (13.9, 68.4)	0.71 (0.34, 1.51)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 3.55)	21	39	53.8 (37.2, 69.9)	21	37	56.8 (39.5, 72.9)	26	52	50.0 (35.8, 64.2)
		BSC	5	5	100.0 (47.8, 100.0)	2.00 (1.41, 2.83)	1	2	50.0 (1.3, 98.7)	1.00 (0.24, 4.18)	16	32	50.0 (31.9, 68.1)	15	30	50.0 (31.3, 68.7)	21	37	56.8 (39.5, 72.9)
		BSSL	2	3	66.7 (9.4, 99.2)	0.94 (0.41, 2.18)	0	0	NA (NA, NA)	NA (NA, NA)	17	24	70.8 (48.9, 87.4)	17	24	70.8 (48.9, 87.4)	19	27	70.4 (49.8, 86.2)
		BSOS	1	2	50.0 (1.3, 98.7)	1.11 (0.26, 4.82)	0	0	NA (NA, NA)	NA (NA, NA)	9	20	45.0 (23.1, 68.5)	9	20	45.0 (23.1, 68.5)	10	22	45.5 (24.4, 67.8)
		<b>Total</b>	<b>37</b>	<b>70</b>	<b>52.9 (40.6, 64.9)</b>	<b>1.03 (0.80, 1.31)</b>	<b>15</b>	<b>38</b>	<b>39.5 (24.0, 56.6)</b>	<b>0.74 (0.49, 1.12)</b>	<b>162</b>	<b>314</b>	<b>51.6 (45.9, 57.2)</b>	<b>147</b>	<b>276</b>	<b>53.3 (47.2, 59.3)</b>	<b>199</b>	<b>384</b>	<b>51.8 (46.7, 56.9)</b>
	Subsequent	BSWN	54	74	73.0 (61.4, 82.6)	1.13 (0.97, 1.32)	18	25	72.0 (50.6, 87.9)	1.12 (0.87, 1.45)	288	446	64.6 (59.9, 69.0)	270	421	64.1 (59.3, 68.7)	342	520	65.8 (61.5, 69.8)
		BSCM	31	63	49.2 (36.4, 62.1)	0.97 (0.74, 1.28)	19	46	41.3 (27.0, 56.8)	0.79 (0.54, 1.13)	131	259	50.6 (44.3, 56.8)	112	213	52.6 (45.6, 59.4)	162	322	50.3 (44.7, 55.9)
		BSAL	5	12	41.7 (15.2, 72.3)	0.68 (0.35, 1.35)	10	25	40.0 (21.1, 61.3)	0.63 (0.38, 1.02)	125	205	61.0 (53.9, 67.7)	115	180	63.9 (56.4, 70.9)	130	217	59.9 (53.1, 66.5)
		BSM	73	120	60.8 (51.5, 69.6)	0.90 (0.77, 1.05)	5	9	55.6 (21.2, 86.3)	0.82 (0.46, 1.47)	284	420	67.6 (62.9, 72.1)	279	411	67.9 (63.1, 72.4)	357	540	66.1 (61.9, 70.1)
		BSCC	35	69	50.7 (38.4, 63.0)	0.82 (0.64, 1.05)	1	1	100.0 (2.5, 100.0)	1.62 (1.50, 1.76)	214	347	61.7 (56.3, 66.8)	213	346	61.6 (56.2, 66.7)	249	416	59.9 (55.0, 64.6)
		BSC	19	29	65.5 (45.7, 82.1)	1.11 (0.83, 1.47)	5	12	41.7 (15.2, 72.3)	0.69 (0.35, 1.37)	155	262	59.2 (52.9, 65.2)	150	250	60.0 (53.6, 66.1)	174	291	59.8 (53.9, 65.5)
BSSL		24	35	68.6 (50.7, 83.1)	0.95 (0.76, 1.20)	2	3	66.7 (9.4, 99.2)	0.93 (0.42, 2.07)	453	630	71.9 (68.2, 75.4)	451	627	71.9 (68.2, 75.4)	477	665	71.7 (68.1, 75.1)	
BSOS		3	9	33.3 (7.5, 70.1)	0.50 (0.20, 1.26)	0	0	NA (NA, NA)	NA (NA, NA)	154	231	66.7 (60.2, 72.7)	154	231	66.7 (60.2, 72.7)	157	240	65.4 (59.0, 71.4)	
<b>Total</b>		<b>244</b>	<b>411</b>	<b>59.4 (54.4, 64.2)</b>	<b>0.92 (0.85, 1.00)</b>	<b>60</b>	<b>121</b>	<b>49.6 (40.4, 58.8)</b>	<b>0.76 (0.64, 0.91)</b>	<b>1,804</b>	<b>2,800</b>	<b>64.4 (62.6, 66.2)</b>	<b>1,744</b>	<b>2,679</b>	<b>65.1 (63.3, 66.9)</b>	<b>2,048</b>	<b>3,211</b>	<b>63.8 (62.1, 65.4)</b>	



### 3.c.r.t, Detection of invasive breast cancer less than or equal to 15mm (rate), women screened during the 4 years to June 2015

**Description:** The number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a percentage of the number with invasive cancer and Number with an invasive cancer of diameter  $\leq 15\text{mm}$  as a rate per 10,000 women screened. The 't' in the indicator id marks it as a treatment indicator.

**Target:** Initial: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 30.5 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$ . Subsequents: The rate of small invasive cancers ( $\leq 15\text{mm}$ ) detected will be greater than or equal to 17.3 per 10,000 woman screened, and more than 50% of all invasive cancers detected will be  $\leq 15\text{mm}$  (50-69 age group only)

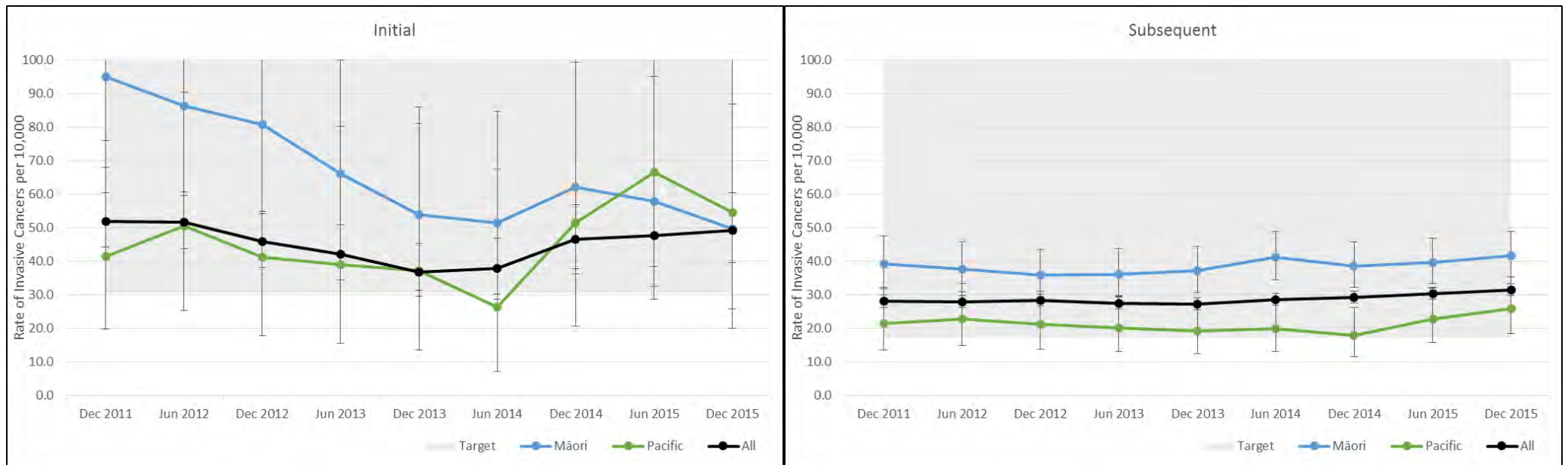


Figure 3.c.r.t.3, Initial, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (rate), women screened during the 4 years to June 2015

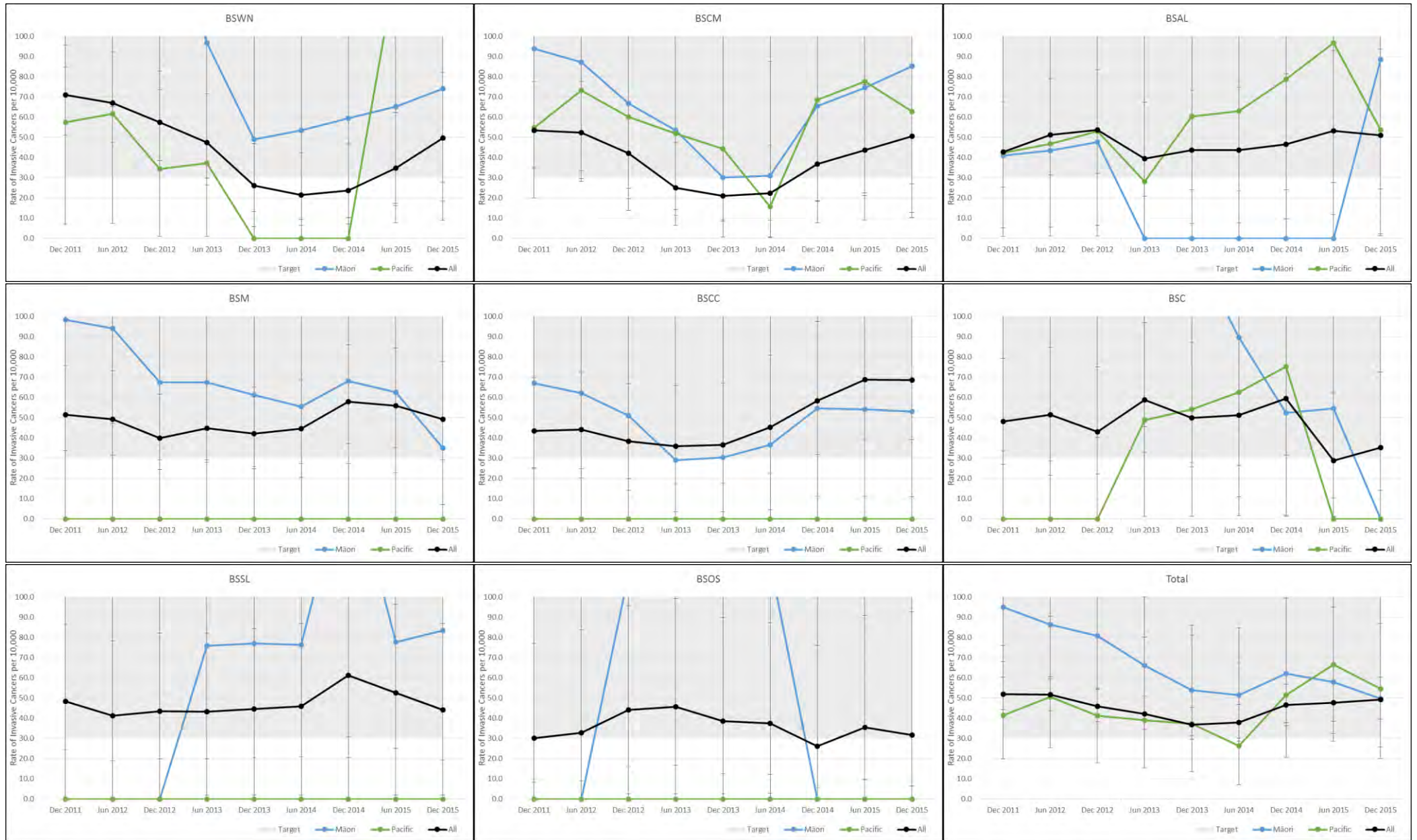
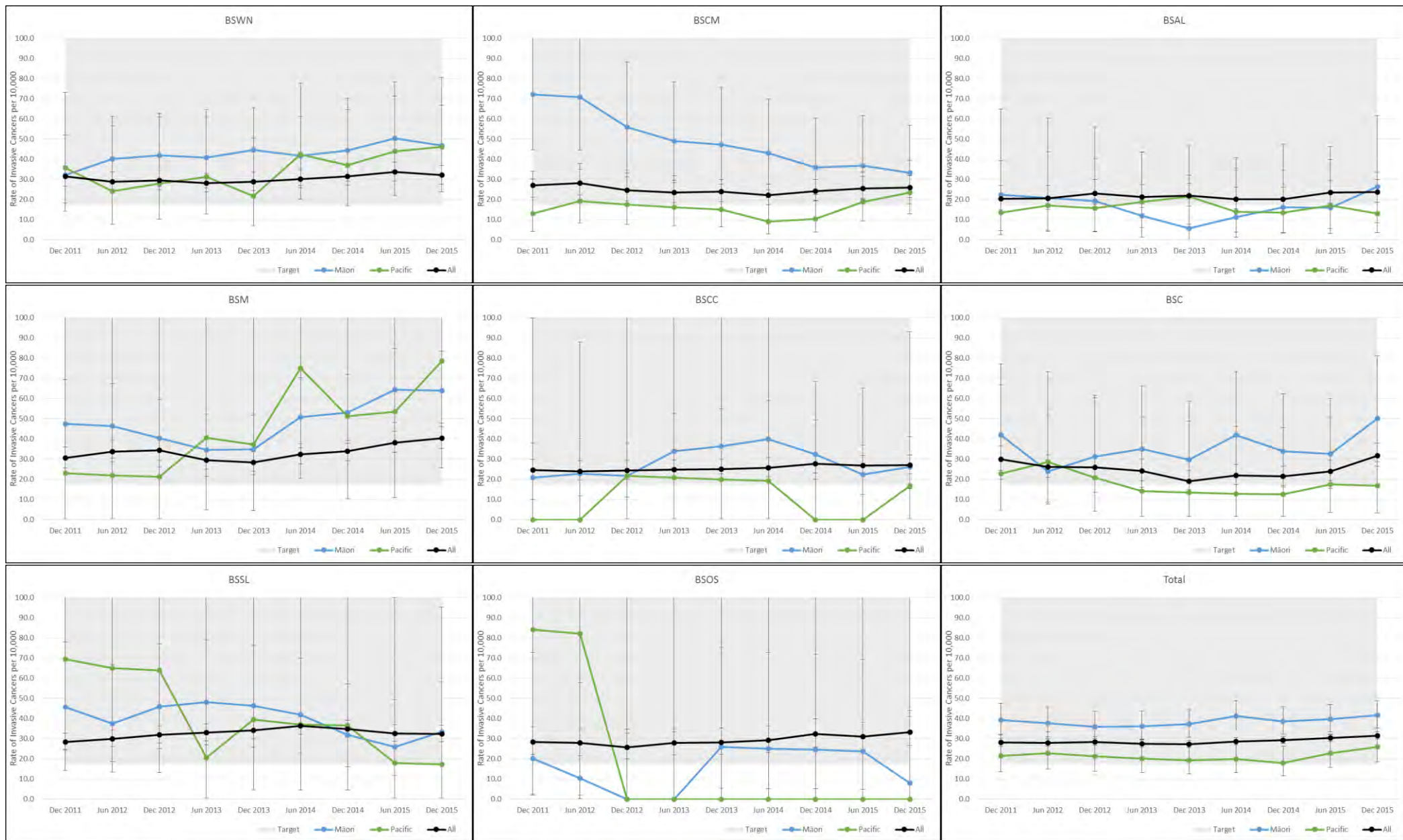




Figure 3.c.r.t.5, Subsequent, 50 to 69, Detection of invasive breast cancer less than or equal to 15mm (rate), women screened during the 4 years to June 2015



**Table 3.c.r.t.1, Detection of invasive breast cancer less than or equal to 15mm (rate), women screened during the 4 years to June 2015**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Pacific / Non-Pacific Ratio	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)	Invasive Cancers ≤15Mm	Women Screened	Rate of Invasive Cancers per 10,000 (95% CI)
45 to 49	Initial	BSWN	11	2,176	50.6 (25.3, 90.3)	2.18 (1.11, 4.27)	3	1,006	29.8 (6.2, 86.9)	1.31 (0.40, 4.26)	36	15,487	23.2 (16.3, 32.2)	33	14,481	22.8 (15.7, 32.0)	47	17,663	26.6 (19.6, 35.4)
		BSCM	3	1,756	17.1 (3.5, 49.8)	0.75 (0.23, 2.48)	3	2,737	11.0 (2.3, 32.0)	0.41 (0.12, 1.37)	25	10,961	22.8 (14.8, 33.7)	22	8,224	26.8 (16.8, 40.5)	28	12,717	22.0 (14.6, 31.8)
		BSAL	1	732	13.7 (0.3, 75.9)	1.03 (0.14, 7.86)	1	1,352	7.4 (0.2, 41.1)	0.52 (0.07, 4.00)	13	9,801	13.3 (7.1, 22.7)	12	8,449	14.2 (7.3, 24.8)	14	10,533	13.3 (7.3, 22.3)
		BSM	7	3,305	21.2 (8.5, 43.6)	1.00 (0.44, 2.29)	0	292	0.0 (0.0, 125.5)	0.00 (0.00, 6.24)	27	12,747	21.2 (14.0, 30.8)	27	12,455	21.7 (14.3, 31.5)	34	16,052	21.2 (14.7, 29.6)
		BSCC	10	2,300	43.5 (20.9, 79.8)	2.07 (0.96, 4.45)	1	227	44.1 (1.1, 243.0)	2.16 (0.29, 16.10)	19	9,047	21.0 (12.6, 32.8)	18	8,820	20.4 (12.1, 32.2)	29	11,347	25.6 (17.1, 36.7)
		BSC	1	1,163	8.6 (0.2, 47.8)	0.51 (0.07, 3.79)	1	648	15.4 (0.4, 85.7)	0.90 (0.12, 6.78)	17	9,989	17.0 (9.9, 27.2)	16	9,341	17.1 (9.8, 27.8)	18	11,152	16.1 (9.6, 25.5)
		BSSL	5	1,414	35.4 (11.5, 82.3)	2.44 (0.94, 6.36)	1	250	40.0 (1.0, 220.8)	2.84 (0.39, 20.84)	26	17,970	14.5 (9.5, 21.2)	25	17,720	14.1 (9.1, 20.8)	31	19,384	16.0 (10.9, 22.7)
		BSOS	0	607	0.0 (0.0, 60.6)	0.00 (0.00, 2.23)	0	88	0.0 (0.0, 410.5)	0.00 (0.00, 15.22)	21	7,062	29.7 (18.4, 45.4)	21	6,974	30.1 (18.6, 46.0)	21	7,669	27.4 (17.0, 41.8)
		<b>Total</b>	<b>38</b>	<b>13,453</b>	<b>28.2 (20.0, 38.8)</b>	<b>1.43 (1.01, 2.02)</b>	<b>10</b>	<b>6,600</b>	<b>15.2 (7.3, 27.8)</b>	<b>0.75 (0.40, 1.42)</b>	<b>184</b>	<b>93,064</b>	<b>19.8 (17.0, 22.8)</b>	<b>174</b>	<b>86,464</b>	<b>20.1 (17.2, 23.3)</b>	<b>222</b>	<b>106,517</b>	<b>20.8 (18.2, 23.8)</b>
	Subsequent	BSWN	4	2,639	15.2 (4.1, 38.8)	0.88 (0.31, 2.49)	3	1,146	26.2 (5.4, 76.3)	1.57 (0.48, 5.16)	32	18,584	17.2 (11.8, 24.3)	29	17,438	16.6 (11.1, 23.9)	36	21,223	17.0 (11.9, 23.5)
		BSCM	5	1,680	29.8 (9.7, 69.3)	3.14 (1.11, 8.89)	1	2,637	3.8 (0.1, 21.1)	0.35 (0.04, 2.67)	12	12,644	9.5 (4.9, 16.6)	11	10,007	11.0 (5.5, 19.7)	17	14,324	11.9 (6.9, 19.0)
		BSAL	3	824	36.4 (7.5, 106.0)	2.97 (0.86, 10.23)	4	1,456	27.5 (7.5, 70.2)	2.69 (0.86, 8.44)	15	12,227	12.3 (6.9, 20.2)	11	10,771	10.2 (5.1, 18.3)	18	13,051	13.8 (8.2, 21.8)
		BSM	3	2,513	11.9 (2.5, 34.8)	0.93 (0.27, 3.16)	0	210	0.0 (0.0, 174.1)	0.00 (0.00, 15.00)	17	13,207	13.1 (7.5, 20.6)	17	12,997	10.2 (5.1, 18.3)	20	15,720	12.7 (7.8, 19.6)
		BSCC	2	2,523	7.9 (1.0, 28.6)	0.69 (0.16, 3.02)	1	208	48.1 (1.2, 264.9)	4.42 (0.58, 33.49)	15	13,090	11.5 (6.4, 18.9)	14	12,882	10.9 (5.9, 18.2)	17	15,613	10.9 (6.3, 17.4)
		BSC	3	1,226	24.5 (5.0, 71.3)	1.34 (0.40, 4.48)	0	637	0.0 (0.0, 57.7)	0.00 (0.00, 3.27)	21	11,492	18.3 (11.3, 27.9)	21	10,855	19.3 (12.0, 29.6)	24	12,718	18.9 (12.1, 28.1)
		BSSL	5	1,782	28.1 (9.1, 65.4)	1.51 (0.60, 3.78)	0	267	0.0 (0.0, 137.2)	0.00 (0.00, 7.64)	51	27,458	18.6 (13.8, 24.4)	51	27,191	18.8 (14.0, 24.7)	56	29,240	19.2 (14.5, 24.9)
		BSOS	2	517	38.7 (4.7, 139.0)	3.07 (0.66, 14.17)	0	59	0.0 (0.0, 606.1)	0.00 (0.00, 60.83)	9	7,143	12.6 (5.8, 23.9)	9	7,084	12.7 (5.8, 24.1)	11	7,660	14.4 (7.2, 25.7)
		<b>Total</b>	<b>27</b>	<b>13,704</b>	<b>19.7 (13.0, 28.7)</b>	<b>1.33 (0.88, 1.99)</b>	<b>9</b>	<b>6,620</b>	<b>13.6 (6.2, 25.8)</b>	<b>0.91 (0.47, 1.78)</b>	<b>172</b>	<b>115,845</b>	<b>14.8 (12.7, 17.2)</b>	<b>163</b>	<b>109,225</b>	<b>14.9 (12.7, 17.4)</b>	<b>199</b>	<b>129,549</b>	<b>15.4 (13.3, 17.6)</b>
		50 to 69	Initial	BSWN	6	721	83.2 (30.6, 180.2)	2.18 (0.90, 5.27)	3	419	71.6 (14.8, 207.8)	1.99 (0.60, 6.58)	27	7,083	38.1 (25.1, 55.4)	24	6,664	36.0 (23.1, 53.5)	33
BSCM	4			643	62.2 (17.0, 158.5)	2.09 (0.71, 6.20)	8	1,286	62.2 (26.9, 122.2)	3.06 (1.18, 7.92)	17	5,717	29.7 (17.3, 47.6)	9	4,431	20.3 (9.3, 38.5)	21	6,360	33.0 (20.5, 50.4)
BSAL	0			316	0.0 (0.0, 116.1)	0.00 (0.00, 2.63)	3	562	53.4 (11.0, 155.2)	1.13 (0.34, 3.77)	25	5,234	47.8 (30.9, 70.4)	22	4,672	47.1 (29.5, 71.2)	25	5,550	45.0 (29.2, 66.4)
BSM	14			2,149	65.1 (35.7, 109.1)	1.46 (0.77, 2.74)	0	179	0.0 (0.0, 204.0)	0.00 (0.00, 4.77)	30	6,705	44.7 (30.2, 63.8)	30	6,526	46.0 (31.0, 65.6)	44	8,854	49.7 (36.1, 66.7)
BSCC	5			1,243	40.2 (13.1, 93.6)	0.74 (0.28, 1.96)	0	117	0.0 (0.0, 310.4)	0.00 (0.00, 6.17)	21	3,874	54.2 (33.6, 82.7)	21	3,757	55.9 (34.6, 85.3)	26	5,117	50.8 (33.2, 74.4)
BSC	5			423	118.2 (38.5, 273.7)	3.12 (1.15, 8.46)	1	325	30.8 (0.8, 170.2)	0.80 (0.11, 6.03)	16	4,217	37.9 (21.7, 61.5)	15	3,892	38.5 (21.6, 63.5)	21	4,640	45.3 (28.0, 69.1)
BSSL	2			261	76.6 (9.3, 274.1)	1.68 (0.39, 7.22)	0	77	0.0 (0.0, 467.8)	0.00 (0.00, 11.47)	17	3,723	45.7 (26.6, 73.0)	17	3,646	46.6 (27.2, 74.5)	19	3,984	47.7 (28.7, 74.4)
BSOS	1			168	59.5 (1.5, 327.2)	1.50 (0.19, 11.79)	0	33	0.0 (0.0, 1057.6)	0.00 (0.00, 34.36)	9	2,271	39.6 (18.1, 75.1)	9	2,238	40.2 (18.4, 76.2)	10	2,439	41.0 (19.7, 75.3)
<b>Total</b>	<b>37</b>			<b>5,924</b>	<b>62.5 (44.0, 86.0)</b>	<b>1.50 (1.05, 2.14)</b>	<b>15</b>	<b>2,998</b>	<b>50.0 (28.0, 82.4)</b>	<b>1.22 (0.72, 2.07)</b>	<b>162</b>	<b>38,824</b>	<b>41.7 (35.6, 48.7)</b>	<b>147</b>	<b>35,826</b>	<b>41.0 (34.7, 48.2)</b>	<b>199</b>	<b>44,748</b>	<b>44.5 (38.5, 51.1)</b>
Subsequent	BSWN		54	11,813	45.7 (34.4, 59.6)	1.57 (1.17, 2.09)	18	4,738	38.0 (22.5, 60.0)	1.32 (0.82, 2.13)	288	98,606	29.2 (25.9, 32.8)	270	93,868	28.8 (25.4, 32.4)	342	110,419	31.0 (27.8, 34.4)
	BSCM		31	7,289	42.5 (28.9, 60.3)	1.91 (1.29, 2.82)	19	10,819	17.6 (10.6, 27.4)	0.75 (0.46, 1.22)	131	58,698	22.3 (18.7, 26.5)	112	47,879	23.4 (19.3, 28.1)	162	65,987	24.6 (20.9, 28.6)
	BSAL		5	3,552	14.1 (4.6, 32.8)	0.62 (0.25, 1.50)	10	5,609	17.8 (8.6, 32.8)	0.76 (0.40, 1.45)	125	54,575	22.9 (19.1, 27.3)	115	48,966	23.5 (19.4, 28.2)	130	58,127	22.4 (18.7, 26.6)
	BSM		73	14,288	51.1 (40.1, 64.2)	1.62 (1.25, 2.10)	5	1,056	47.3 (15.4, 110.1)	1.51 (0.63, 3.65)	284	90,187	31.5 (27.9, 35.4)	279	89,131	31.3 (27.7, 35.2)	357	104,475	34.2 (30.7, 37.9)
	BSCC		35	12,585	27.8 (19.4, 38.7)	1.09 (0.76, 1.56)	1	1,044	9.6 (0.2, 53.3)	0.37 (0.05, 2.65)	214	83,874	25.5 (22.2, 29.2)	213	82,830	25.7 (22.4, 29.4)	249	96,459	25.8 (22.7, 29.2)
	BSC		19	5,636	33.7 (20.3, 52.6)	1.45 (0.90, 2.33)	5	3,139	15.9 (5.2, 37.1)	0.68 (0.28, 1.64)	155	66,657	23.3 (19.7, 27.2)	150	63,518	23.6 (20.0, 27.7)	174	72,293	24.1 (20.6, 27.9)
	BSSL		24	6,586	36.4 (23.4, 54.2)	1.12 (0.74, 1.68)	2	1,040	19.2 (2.3, 69.3)	0.59 (0.15, 2.36)	453	139,051	32.6 (29.7, 35.7)	451	138,011	32.7 (29.7, 35.8)	477	145,637	32.8 (29.9, 35.8)
	BSOS		3	2,369	12.7 (2.6, 37.0)	0.42 (0.13, 1.31)	0	288	0.0 (0.0, 127.3)	0.00 (0.00, 4.25)	154	50,826	30.3 (25.7, 35.5)	154	50,538	30.5 (25.9, 35.7)	157	53,195	29.5 (25.1, 34.5)
	<b>Total</b>		<b>244</b>	<b>64,118</b>	<b>38.1 (33.4, 43.1)</b>	<b>1.36 (1.19, 1.55)</b>	<b>60</b>	<b>27,733</b>	<b>21.6 (16.5, 27.8)</b>	<b>0.76 (0.59, 0.99)</b>	<b>1,804</b>	<b>642,474</b>	<b>28.1 (26.8, 29.4)</b>	<b>1,744</b>	<b>614,741</b>	<b>28.4 (27.1, 29.7)</b>	<b>2,048</b>	<b>706,592</b>	<b>29.0 (27.7, 30.3)</b>

### 3.d.t, Nodal involvement, women screened during the 4 years to June 2015

**Description:** The inverse of the proportion of women with invasive screen detected breast cancer who do have nodal involvement. Positive sentinel nodes are included in the node positive group. Nodes identified with only isolated tumour cells (ITC) are not included. The 't' in the indicator id marks it as a treatment indicator.

**Target:** Initial: >70%. Subsequent: >75%. (50-69 age group only)

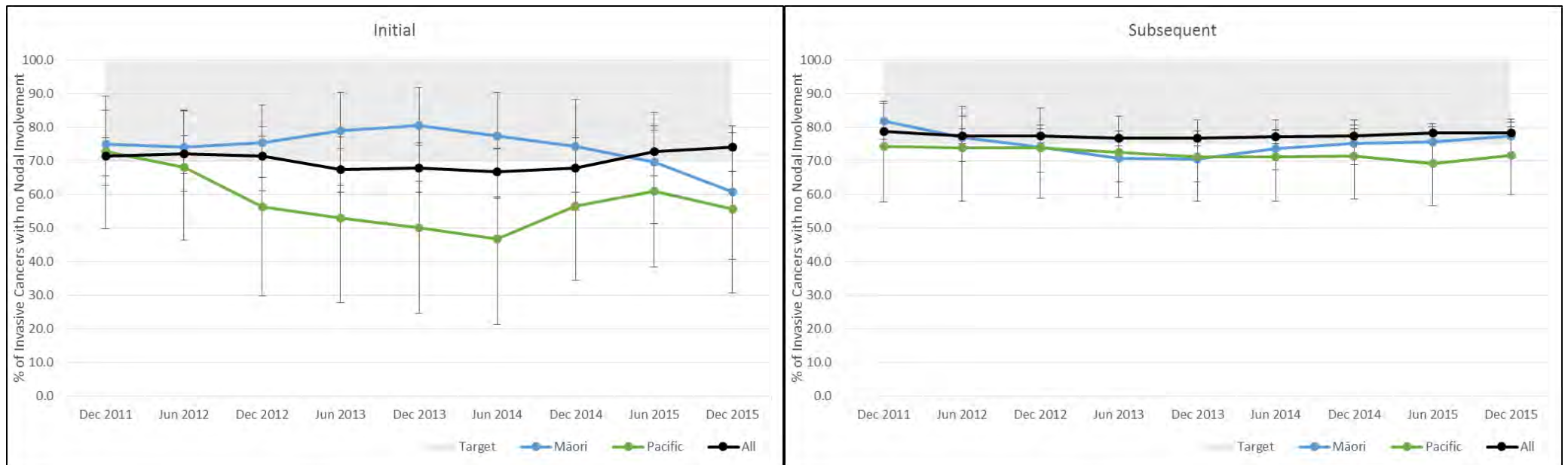




Figure 3.d.t.3, Initial, 50 to 69, Nodal involvement, women screened during the 4 years to June 2015

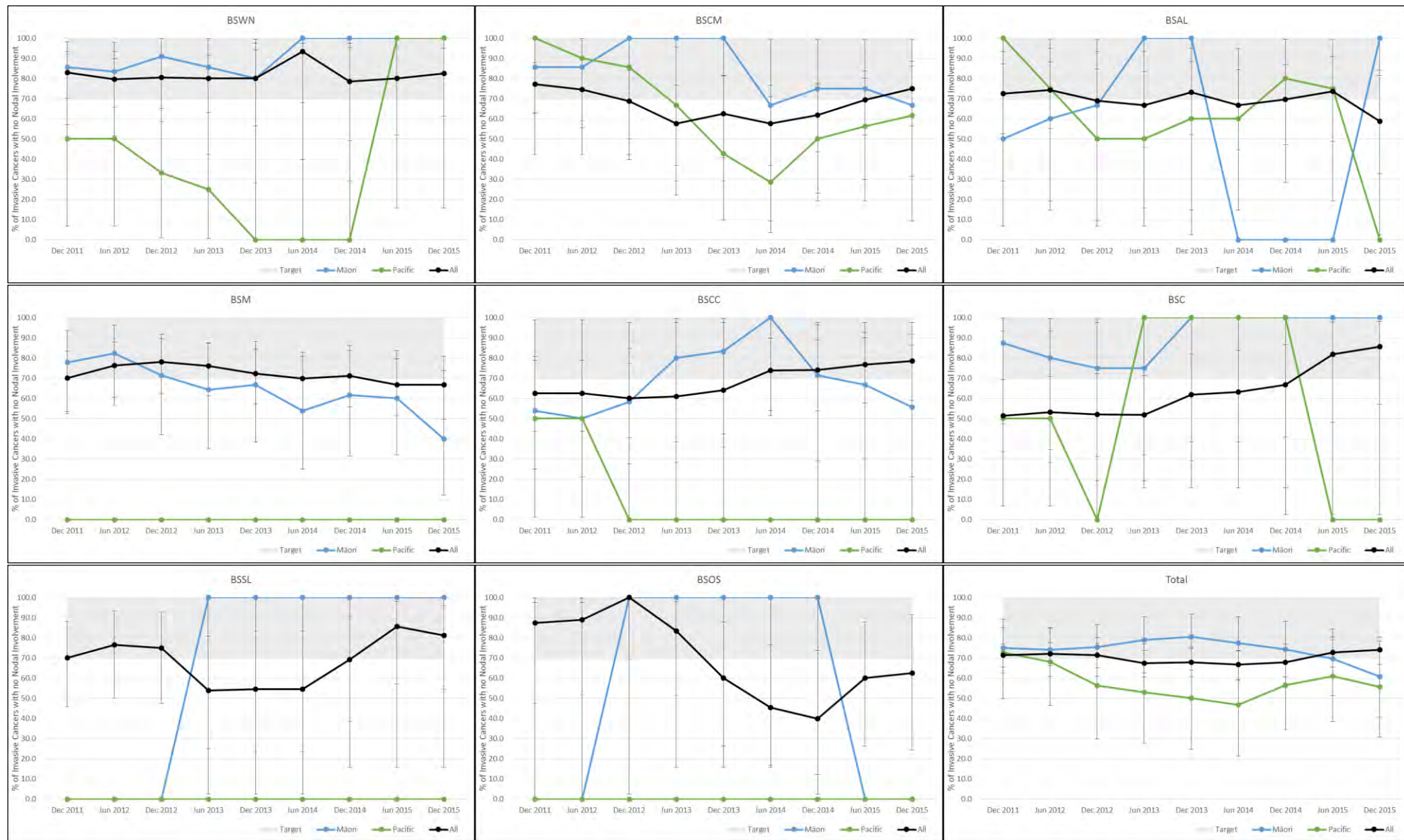
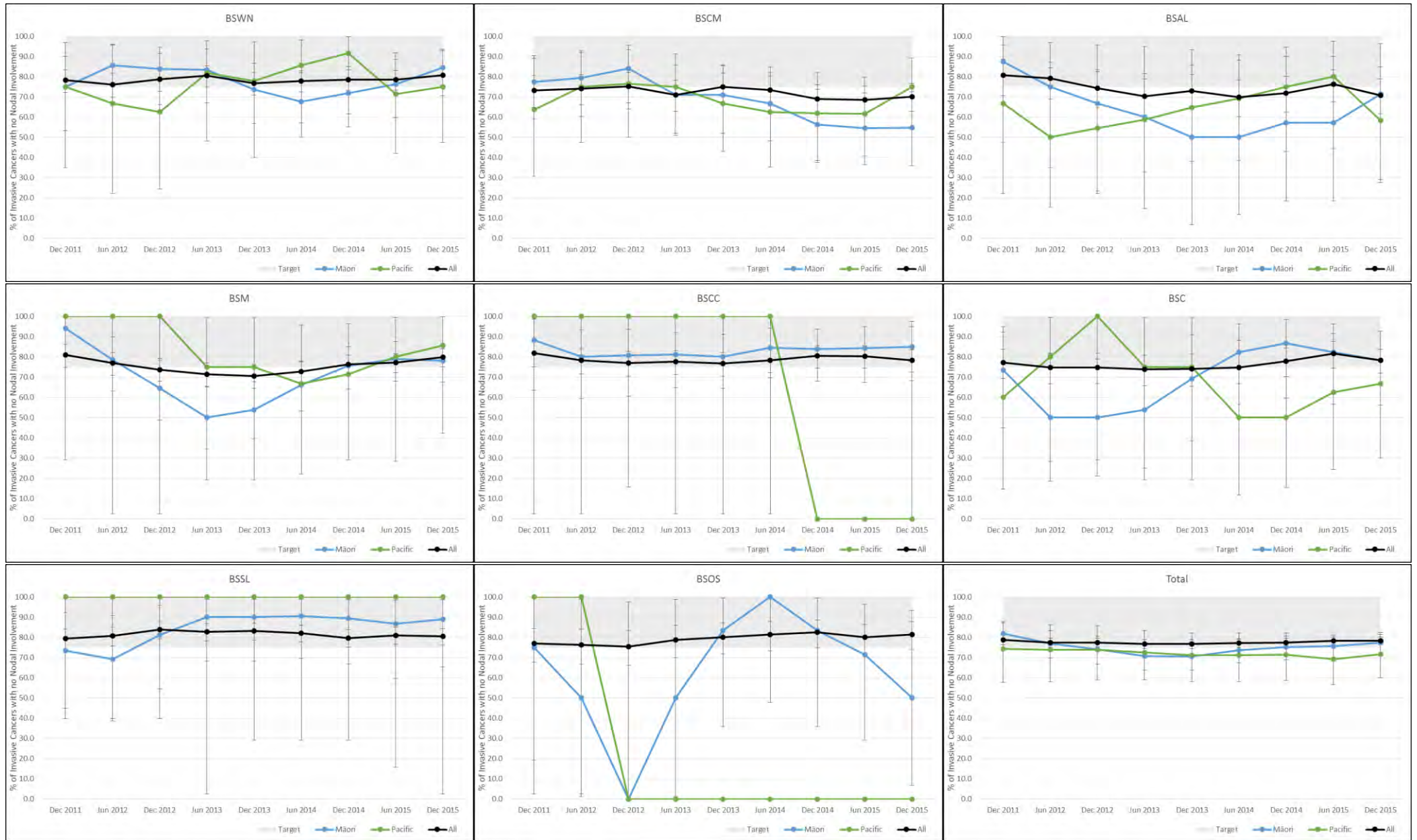




Figure 3.d.t.5, Subsequent, 50 to 69, Nodal involvement, women screened during the 4 years to June 2015



**Table 3.d.t.1, Nodal involvement, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Māori / Non-Māori Ratio	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	Node Negative Invasive Cancers	Invasive Cancers	% of Invasive Cancers with no Nodal Involvement (95% CI)	
45 to 49	Initial	BSWN	12	14	85.7 (57.2, 98.2)	1.23 (0.94, 1.62)	2	4	50.0 (6.8, 93.2)	0.71 (0.26, 1.91)	41	59	69.5 (56.1, 80.8)	39	55	70.9 (57.1, 82.4)	53	73	72.6 (60.9, 82.4)
		BSCM	7	10	70.0 (34.8, 93.3)	1.04 (0.66, 1.63)	7	13	53.8 (25.1, 80.8)	0.75 (0.43, 1.28)	33	49	67.3 (52.5, 80.1)	26	36	72.2 (54.8, 85.8)	40	59	67.8 (54.4, 79.4)
		BSAL	1	3	33.3 (0.8, 90.6)	0.51 (0.10, 2.59)	1	2	50.0 (1.3, 98.7)	0.75 (0.18, 3.09)	17	26	65.4 (44.3, 82.8)	16	24	66.7 (44.7, 84.4)	18	29	62.1 (42.3, 79.3)
		BSM	9	16	56.3 (29.9, 80.2)	0.73 (0.46, 1.16)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 4.96)	36	47	76.6 (62.0, 87.7)	36	46	78.3 (63.6, 89.1)	45	63	71.4 (58.7, 82.1)
		BSCC	11	16	68.8 (41.3, 89.0)	0.92 (0.62, 1.35)	1	1	100.0 (2.5, 100.0)	1.35 (1.09, 1.66)	24	32	75.0 (56.6, 88.5)	23	31	74.2 (55.4, 88.1)	35	48	72.9 (58.2, 84.7)
		BSC	1	3	33.3 (0.8, 90.6)	0.45 (0.09, 2.26)	2	4	50.0 (6.8, 93.2)	0.64 (0.24, 1.75)	23	31	74.2 (55.4, 88.1)	21	27	77.8 (57.7, 91.4)	24	34	70.6 (52.5, 84.9)
		BSSL	6	10	60.0 (26.2, 87.8)	0.78 (0.46, 1.32)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 4.93)	37	48	77.1 (62.7, 88.0)	37	47	78.7 (64.3, 89.3)	43	58	74.1 (61.0, 84.7)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	25	33	75.8 (57.7, 88.9)	25	33	75.8 (57.7, 88.9)	25	33	75.8 (57.7, 88.9)
		<b>Total</b>	<b>47</b>	<b>72</b>	<b>65.3 (53.1, 76.1)</b>	<b>0.90 (0.75, 1.08)</b>	<b>13</b>	<b>26</b>	<b>50.0 (29.9, 70.1)</b>	<b>0.67 (0.45, 0.99)</b>	<b>236</b>	<b>325</b>	<b>72.6 (67.4, 77.4)</b>	<b>223</b>	<b>299</b>	<b>74.6 (69.3, 79.4)</b>	<b>283</b>	<b>397</b>	<b>71.3 (66.6, 75.7)</b>
		Subsequent	BSWN	5	9	55.6 (21.2, 86.3)	0.89 (0.48, 1.67)	1	3	33.3 (0.8, 90.6)	0.52 (0.10, 2.61)	28	45	62.2 (46.5, 76.2)	27	42	64.3 (48.0, 78.4)	33	54
	BSCM		5	11	45.5 (16.7, 76.6)	0.58 (0.29, 1.14)	3	4	75.0 (19.4, 99.4)	0.95 (0.52, 1.73)	22	28	78.6 (59.0, 91.7)	19	24	79.2 (57.8, 92.9)	27	39	69.2 (52.4, 83.0)
	BSAL		3	4	75.0 (19.4, 99.4)	0.89 (0.49, 1.61)	4	4	100.0 (39.8, 100.0)	1.24 (1.00, 1.52)	21	25	84.0 (63.9, 95.5)	17	21	81.0 (58.1, 94.6)	24	29	82.8 (64.2, 94.2)
	BSM		5	7	71.4 (29.0, 96.3)	1.12 (0.66, 1.92)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.14)	21	33	63.6 (45.1, 79.6)	21	32	65.6 (46.8, 81.4)	26	40	65.0 (48.3, 79.4)
	BSCC		4	8	50.0 (15.7, 84.3)	0.68 (0.33, 1.41)	1	1	100.0 (2.5, 100.0)	1.38 (1.10, 1.73)	22	30	73.3 (54.1, 87.7)	21	29	72.4 (52.8, 87.3)	26	38	68.4 (51.3, 82.5)
	BSC		2	4	50.0 (6.8, 93.2)	0.75 (0.27, 2.06)	1	1	100.0 (2.5, 100.0)	1.52 (1.19, 1.96)	22	33	66.7 (48.2, 82.0)	21	32	65.6 (46.8, 81.4)	24	37	64.9 (47.5, 79.8)
	BSSL		3	5	60.0 (14.7, 94.7)	0.80 (0.39, 1.66)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 5.03)	62	83	74.7 (64.0, 83.6)	62	82	75.6 (64.9, 84.4)	65	88	73.9 (63.4, 82.7)
	BSOS		2	3	66.7 (9.4, 99.2)	1.11 (0.45, 2.73)	0	0	NA (NA, NA)	NA (NA, NA)	9	15	60.0 (32.3, 83.7)	9	15	60.0 (32.3, 83.7)	11	18	61.1 (35.7, 82.7)
	<b>Total</b>		<b>29</b>	<b>51</b>	<b>56.9 (42.2, 70.7)</b>	<b>0.80 (0.62, 1.03)</b>	<b>10</b>	<b>15</b>	<b>66.7 (38.4, 88.2)</b>	<b>0.94 (0.65, 1.35)</b>	<b>207</b>	<b>292</b>	<b>70.9 (65.3, 76.0)</b>	<b>197</b>	<b>277</b>	<b>71.1 (65.4, 76.4)</b>	<b>236</b>	<b>343</b>	<b>68.8 (63.6, 73.7)</b>
	50 to 69	Initial	BSWN	8	9	88.9 (51.8, 99.7)	1.14 (0.86, 1.51)	3	6	50.0 (11.8, 88.2)	0.60 (0.27, 1.36)	32	41	78.0 (62.4, 89.4)	29	35	82.9 (66.4, 93.4)	40	50
BSCM			6	7	85.7 (42.1, 99.6)	1.39 (0.96, 2.00)	13	22	59.1 (36.4, 79.3)	0.93 (0.60, 1.43)	34	55	61.8 (47.7, 74.6)	21	33	63.6 (45.1, 79.6)	40	62	64.5 (51.3, 76.3)
BSAL			2	2	100.0 (15.8, 100.0)	1.47 (1.20, 1.79)	5	8	62.5 (24.5, 91.5)	0.90 (0.50, 1.61)	30	44	68.2 (52.4, 81.4)	25	36	69.4 (51.9, 83.7)	32	46	69.6 (54.2, 82.3)
BSM			18	29	62.1 (42.3, 79.3)	0.82 (0.60, 1.13)	0	0	NA (NA, NA)	NA (NA, NA)	49	65	75.4 (63.1, 85.2)	49	65	75.4 (63.1, 85.2)	67	94	71.3 (61.0, 80.1)
BSCC			10	14	71.4 (41.9, 91.6)	1.03 (0.70, 1.53)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 2.71)	27	39	69.2 (52.4, 83.0)	27	37	73.0 (55.9, 86.2)	37	53	69.8 (55.7, 81.7)
BSC			4	5	80.0 (28.4, 99.5)	1.39 (0.82, 2.35)	2	2	100.0 (15.8, 100.0)	1.82 (1.32, 2.51)	19	33	57.6 (39.2, 74.5)	17	31	54.8 (36.0, 72.7)	23	38	60.5 (43.4, 76.0)
BSSL			3	3	100.0 (29.2, 100.0)	1.50 (1.13, 1.99)	0	0	NA (NA, NA)	NA (NA, NA)	16	24	66.7 (44.7, 84.4)	16	24	66.7 (44.7, 84.4)	19	27	70.4 (49.8, 86.2)
BSOS			2	2	100.0 (15.8, 100.0)	1.43 (1.07, 1.90)	0	0	NA (NA, NA)	NA (NA, NA)	14	20	70.0 (45.7, 88.1)	14	20	70.0 (45.7, 88.1)	16	22	72.7 (49.8, 89.3)
<b>Total</b>			<b>53</b>	<b>71</b>	<b>74.6 (62.9, 84.2)</b>	<b>1.08 (0.93, 1.26)</b>	<b>23</b>	<b>40</b>	<b>57.5 (40.9, 73.0)</b>	<b>0.82 (0.62, 1.08)</b>	<b>221</b>	<b>321</b>	<b>68.8 (63.5, 73.9)</b>	<b>198</b>	<b>281</b>	<b>70.5 (64.8, 75.7)</b>	<b>274</b>	<b>392</b>	<b>69.9 (65.1, 74.4)</b>
Subsequent			BSWN	59	74	79.7 (68.8, 88.2)	1.01 (0.89, 1.14)	19	25	76.0 (54.9, 90.6)	0.96 (0.76, 1.20)	356	449	79.3 (75.2, 82.9)	337	424	79.5 (75.3, 83.2)	415	523
		BSCM	40	64	62.5 (49.5, 74.3)	0.88 (0.71, 1.07)	31	46	67.4 (52.0, 80.5)	0.93 (0.75, 1.16)	187	262	71.4 (65.5, 76.8)	156	216	72.2 (65.7, 78.1)	227	326	69.6 (64.3, 74.6)
		BSAL	7	12	58.3 (27.7, 84.8)	0.79 (0.48, 1.27)	18	27	66.7 (46.0, 83.5)	0.88 (0.67, 1.17)	156	210	74.3 (67.8, 80.1)	138	183	75.4 (68.5, 81.5)	163	222	73.4 (67.1, 79.1)
		BSM	82	120	68.3 (59.2, 76.5)	0.89 (0.78, 1.02)	7	9	77.8 (40.0, 97.2)	1.02 (0.71, 1.45)	328	429	76.5 (72.2, 80.4)	321	420	76.4 (72.1, 80.4)	410	549	74.7 (70.8, 78.3)
		BSCC	57	69	82.6 (71.6, 90.7)	1.06 (0.93, 1.19)	1	1	100.0 (2.5, 100.0)	1.28 (1.21, 1.35)	274	350	78.3 (73.6, 82.5)	273	349	78.2 (73.5, 82.4)	331	419	79.0 (74.8, 82.8)
		BSC	21	30	70.0 (50.6, 85.3)	0.89 (0.70, 1.13)	8	12	66.7 (34.9, 90.1)	0.84 (0.56, 1.26)	210	267	78.7 (73.2, 83.4)	202	255	79.2 (73.7, 84.0)	231	297	77.8 (72.6, 82.4)
		BSSL	31	35	88.6 (73.3, 96.8)	1.09 (0.96, 1.23)	3	3	100.0 (29.2, 100.0)	1.23 (1.18, 1.27)	519	637	81.5 (78.2, 84.4)	516	634	81.4 (78.1, 84.3)	550	672	81.8 (78.7, 84.7)
		BSOS	6	9	66.7 (29.9, 92.5)	0.83 (0.52, 1.33)	0	0	NA (NA, NA)	NA (NA, NA)	187	234	79.9 (74.2, 84.9)	187	234	79.9 (74.2, 84.9)	193	243	79.4 (73.8, 84.3)
		<b>Total</b>	<b>303</b>	<b>413</b>	<b>73.4 (68.8, 77.6)</b>	<b>0.94 (0.88, 1.00)</b>	<b>87</b>	<b>123</b>	<b>70.7 (61.9, 78.6)</b>	<b>0.90 (0.80, 1.01)</b>	<b>2,217</b>	<b>2,838</b>	<b>78.1 (76.6, 79.6)</b>	<b>2,130</b>	<b>2,715</b>	<b>78.5 (76.9, 80.0)</b>	<b>2,520</b>	<b>3,251</b>	<b>77.5 (76.0, 78.9)</b>

### 3.e.t, Ductal carcinoma in situ diagnosis, women screened during the 4 years to June 2015

**Description:** The percentage of all women with screen detected cancer who are diagnosed as having ductal carcinoma in situ (DCIS) as their primary lesion. The 't' in the indicator id marks it as a treatment indicator.

**Target:** 10 - 25% of all cancers detected by the BSA programme are DCIS (50-69 age group only)

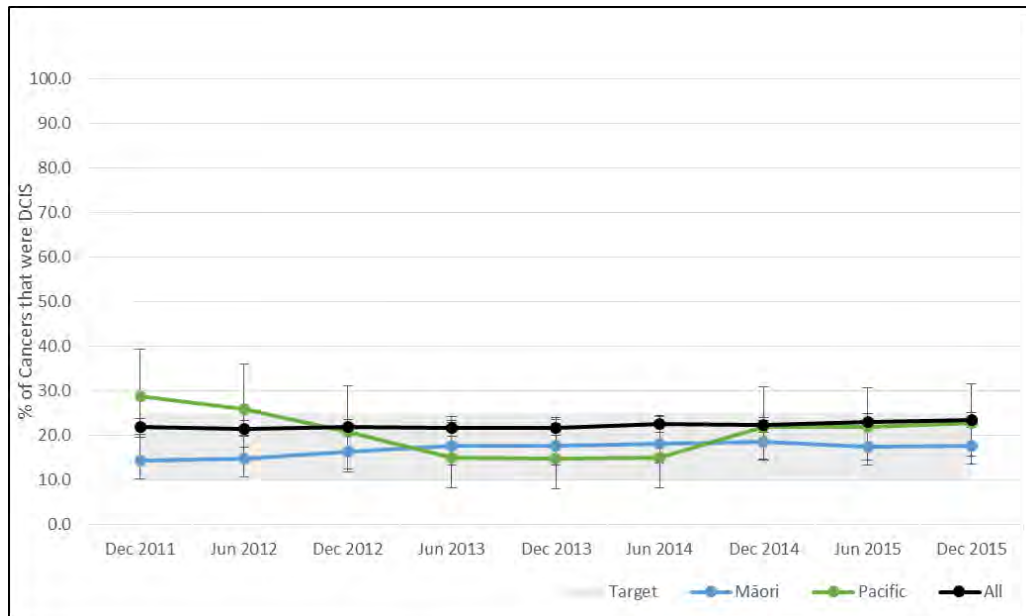
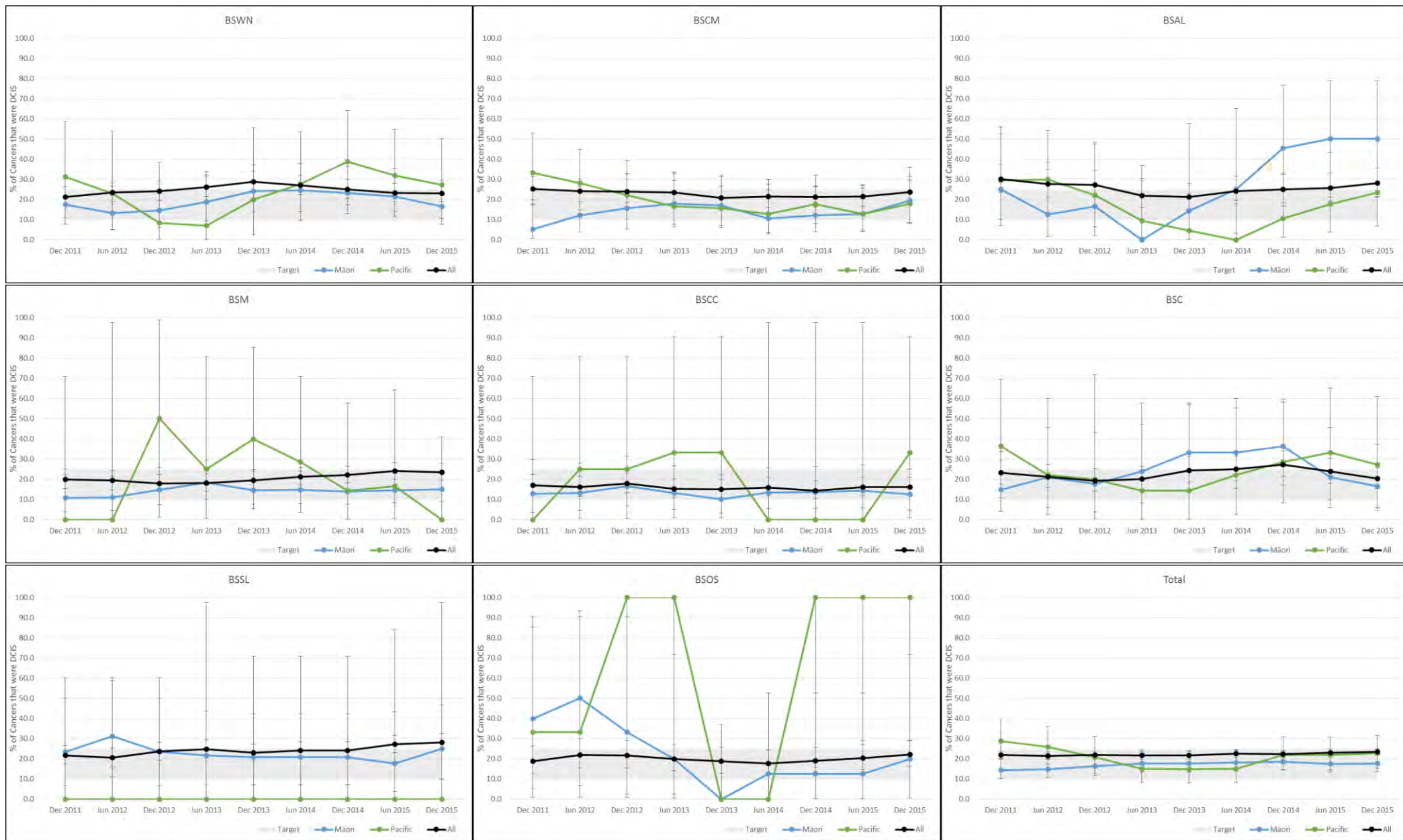


Figure 3.e.t.3, 50 to 69, Ductal carcinoma in situ diagnosis, women screened during the 4 years to June 2015





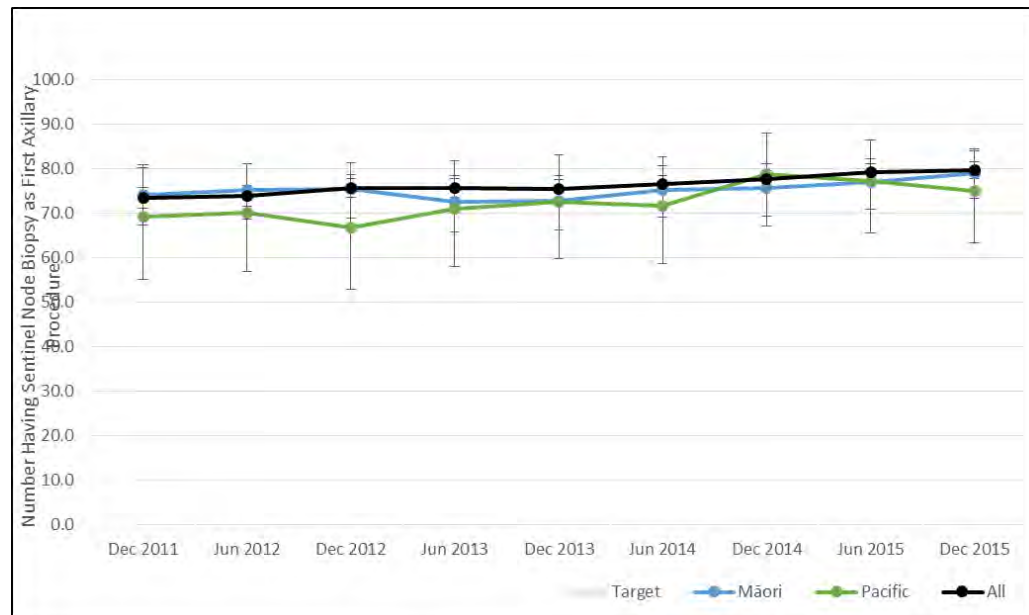
**Table 3.e.t.1, Ductal carcinoma in situ diagnosis, women screened during the 4 years to June 2015**

			Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
			DCIS	Cancers	% of Cancers that were DCIS (95% CI)	Māori / Non-Māori Ratio	DCIS	Cancers	% of Cancers that were DCIS (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	DCIS	Cancers	% of Cancers that were DCIS (95% CI)	DCIS	Cancers	% of Cancers that were DCIS (95% CI)	DCIS	Cancers	% of Cancers that were DCIS (95% CI)
45 to 49	BSWN	3	24	12.5 (2.7, 32.4)	0.37 (0.12, 1.09)	1	9	11.1 (0.3, 48.2)	0.32 (0.05, 2.03)	50	148	33.8 (26.2, 42.0)	49	139	35.3 (27.3, 43.8)	53	172	30.8 (24.0, 38.3)	
	BSCM	7	28	25.0 (10.7, 44.9)	1.85 (0.81, 4.25)	3	20	15.0 (3.2, 37.9)	1.15 (0.34, 3.85)	12	89	13.5 (7.2, 22.4)	9	69	13.0 (6.1, 23.3)	19	117	16.2 (10.1, 24.2)	
	BSAL	4	11	36.4 (10.9, 69.2)	1.21 (0.51, 2.86)	0	6	0.0 (0.0, 45.9)	0.00 (0.00, 2.05)	21	70	30.0 (19.6, 42.1)	21	64	32.8 (21.6, 45.7)	25	81	30.9 (21.1, 42.1)	
	BSM	8	30	26.7 (12.3, 45.9)	0.92 (0.47, 1.80)	1	3	33.3 (0.8, 90.6)	1.16 (0.23, 5.92)	30	104	28.8 (20.4, 38.6)	29	101	28.7 (20.1, 38.6)	38	134	28.4 (20.9, 36.8)	
	BSCC	3	26	11.5 (2.4, 30.2)	0.44 (0.14, 1.37)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 7.60)	20	77	26.0 (16.6, 37.2)	20	75	26.7 (17.1, 38.1)	23	103	22.3 (14.7, 31.6)	
	BSC	1	8	12.5 (0.3, 52.7)	0.52 (0.08, 3.38)	2	7	28.6 (3.7, 71.0)	1.21 (0.35, 4.16)	20	83	24.1 (15.4, 34.7)	18	76	23.7 (14.7, 34.8)	21	91	23.1 (14.9, 33.1)	
	BSSL	7	22	31.8 (13.9, 54.9)	1.01 (0.53, 1.94)	0	3	0.0 (0.0, 70.8)	0.00 (0.00, 3.97)	56	178	31.5 (24.7, 38.8)	56	175	32.0 (25.2, 39.5)	63	200	31.5 (25.1, 38.4)	
	BSOS	3	6	50.0 (11.8, 88.2)	1.91 (0.78, 4.70)	0	0	NA (NA, NA)	NA (NA, NA)	17	65	26.2 (16.0, 38.5)	17	65	26.2 (16.0, 38.5)	20	71	28.2 (18.1, 40.1)	
	<b>Total</b>	<b>36</b>	<b>155</b>	<b>23.2 (16.8, 30.7)</b>	<b>0.84 (0.61, 1.14)</b>	<b>7</b>	<b>50</b>	<b>14.0 (5.8, 26.7)</b>	<b>0.49 (0.24, 0.98)</b>	<b>226</b>	<b>814</b>	<b>27.8 (24.7, 31.0)</b>	<b>219</b>	<b>764</b>	<b>28.7 (25.5, 32.0)</b>	<b>262</b>	<b>969</b>	<b>27.0 (24.3, 30.0)</b>	
50 to 69	BSWN	21	104	20.2 (13.0, 29.2)	0.79 (0.53, 1.19)	8	36	22.2 (10.1, 39.2)	0.86 (0.46, 1.62)	151	592	25.5 (22.0, 29.2)	143	556	25.7 (22.1, 29.6)	172	696	24.7 (21.5, 28.1)	
	BSCM	12	78	15.4 (8.2, 25.3)	0.65 (0.37, 1.12)	12	83	14.5 (7.7, 23.9)	0.55 (0.32, 0.96)	95	400	23.8 (19.7, 28.2)	83	317	26.2 (21.4, 31.4)	107	478	22.4 (18.7, 26.4)	
	BSAL	6	20	30.0 (11.9, 54.3)	1.28 (0.64, 2.57)	5	38	13.2 (4.4, 28.1)	0.53 (0.23, 1.23)	73	311	23.5 (18.9, 28.6)	68	273	24.9 (19.9, 30.5)	79	331	23.9 (19.4, 28.8)	
	BSM	28	174	16.1 (11.0, 22.4)	0.70 (0.48, 1.01)	2	10	20.0 (2.5, 55.6)	0.86 (0.25, 3.00)	135	583	23.2 (19.8, 26.8)	133	573	23.2 (19.8, 26.9)	163	757	21.5 (18.7, 24.6)	
	BSCC	13	94	13.8 (7.6, 22.5)	0.86 (0.50, 1.48)	1	4	25.0 (0.6, 80.6)	1.56 (0.28, 8.61)	72	446	16.1 (12.9, 19.9)	71	442	16.1 (12.8, 19.8)	85	540	15.7 (12.8, 19.1)	
	BSC	9	40	22.5 (10.8, 38.5)	1.03 (0.56, 1.89)	5	19	26.3 (9.1, 51.2)	1.22 (0.56, 2.65)	79	361	21.9 (17.7, 26.5)	74	342	21.6 (17.4, 26.4)	88	401	21.9 (18.0, 26.3)	
	BSSL	8	40	20.0 (9.1, 35.6)	0.76 (0.40, 1.42)	0	3	0.0 (0.0, 70.8)	0.00 (0.00, 4.68)	211	800	26.4 (23.4, 29.6)	211	797	26.5 (23.4, 29.7)	219	840	26.1 (23.1, 29.2)	
	BSOS	2	13	15.4 (1.9, 45.4)	0.75 (0.21, 2.74)	4	4	100.0 (39.8, 100.0)	5.15 (4.11, 6.45)	65	318	20.4 (16.1, 25.3)	61	314	19.4 (15.2, 24.2)	67	331	20.2 (16.0, 25.0)	
	<b>Total</b>	<b>99</b>	<b>563</b>	<b>17.6 (14.5, 21.0)</b>	<b>0.76 (0.63, 0.92)</b>	<b>37</b>	<b>197</b>	<b>18.8 (13.6, 24.9)</b>	<b>0.80 (0.60, 1.08)</b>	<b>881</b>	<b>3,811</b>	<b>23.1 (21.8, 24.5)</b>	<b>844</b>	<b>3,614</b>	<b>23.4 (22.0, 24.8)</b>	<b>980</b>	<b>4,374</b>	<b>22.4 (21.2, 23.7)</b>	

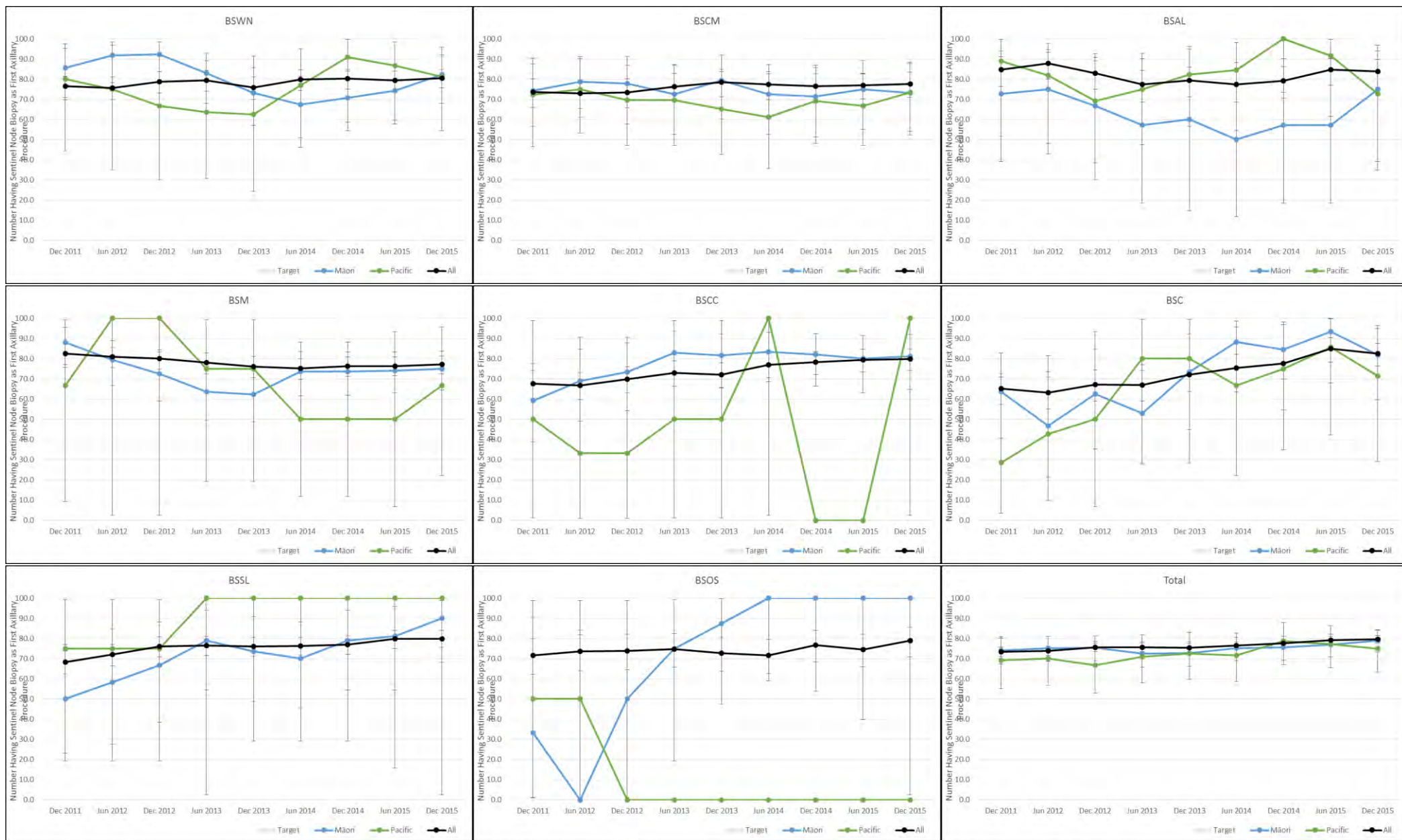
## 4.a.1.t, Women with invasive breast cancers $\leq 30\text{mm}$ who have sentinel node biopsy as their first axillary procedure, women screened during the 4 years to June 2015

**Description:** The proportion of women with invasive breast cancers less than or equal to 30mm who have sentinel node biopsy as their first axillary procedure. The 't' in the indicator id marks it as a treatment indicator.

**Target:** No target



**Figure 4.a.1.t.3, 50 to 69, Women with invasive breast cancers  $\leq 30\text{mm}$  who have sentinel node biopsy as their first axillary procedure, women screened during the 4 years to June 2015**



**Table 4.a.1.t.1, Women with invasive breast cancers ≤30mm who have sentinel node biopsy as their first axillary procedure, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Number Having Sentinel Node Biopsy as First Axillary Procedure	Number with Invasive Breast Cancer ≤ 30mm	% of Cancers having Sentinel Node Biopsy as First Axillary Procedure	Māori / Non-Māori Ratio	Number Having Sentinel Node Biopsy as First Axillary Procedure	Number with Invasive Breast Cancer ≤ 30mm	% of Cancers having Sentinel Node Biopsy as First Axillary Procedure	Pacific / Non-Pacific Ratio	Number Having Sentinel Node Biopsy as First Axillary Procedure	Number with Invasive Breast Cancer ≤ 30mm	% of Cancers having Sentinel Node Biopsy as First Axillary Procedure	Number Having Sentinel Node Biopsy as First Axillary Procedure	Number with Invasive Breast Cancer ≤ 30mm	% of Cancers having Sentinel Node Biopsy as First Axillary Procedure	Number Having Sentinel Node Biopsy as First Axillary Procedure	Number with Invasive Breast Cancer ≤ 30mm	% of Cancers having Sentinel Node Biopsy as First Axillary Procedure
45 to 49	BSWN	17	21	81.0 (58.1, 94.6)	1.11 (0.87, 1.41)	4	7	57.1 (18.4, 90.1)	0.77 (0.40, 1.48)	70	96	72.9 (62.9, 81.5)	66	89	74.2 (63.8, 82.9)	87	117	74.4 (65.5, 82.0)
	BSCM	10	16	62.5 (35.4, 84.8)	0.89 (0.59, 1.34)	6	13	46.2 (19.2, 74.9)	0.61 (0.33, 1.11)	47	67	70.1 (57.7, 80.7)	41	54	75.9 (62.4, 86.5)	57	83	68.7 (57.6, 78.4)
	BSAL	4	6	66.7 (22.3, 95.7)	0.77 (0.43, 1.38)	5	5	100.0 (47.8, 100.0)	1.18 (1.03, 1.35)	38	44	86.4 (72.6, 94.8)	33	39	84.6 (69.5, 94.1)	42	50	84.0 (70.9, 92.8)
	BSM	14	19	73.7 (48.8, 90.9)	1.01 (0.74, 1.37)	0	0	NA (NA, NA)	NA (NA, NA)	49	67	73.1 (60.9, 83.2)	49	67	73.1 (60.9, 83.2)	63	86	73.3 (62.6, 82.2)
	BSCC	17	21	81.0 (58.1, 94.6)	1.11 (0.85, 1.44)	2	2	100.0 (15.8, 100.0)	1.39 (1.17, 1.63)	41	56	73.2 (59.7, 84.2)	39	54	72.2 (58.4, 83.5)	58	77	75.3 (64.2, 84.4)
	BSC	4	4	100.0 (39.8, 100.0)	1.58 (1.30, 1.93)	1	3	33.3 (0.8, 90.6)	0.51 (0.10, 2.58)	36	57	63.2 (49.3, 75.6)	35	54	64.8 (50.6, 77.3)	40	61	65.6 (52.3, 77.3)
	BSSL	9	15	60.0 (32.3, 83.7)	0.78 (0.51, 1.19)	1	2	50.0 (1.3, 98.7)	0.65 (0.16, 2.59)	87	113	77.0 (68.1, 84.4)	86	111	77.5 (68.6, 84.9)	96	128	75.0 (66.6, 82.2)
	BSOS	2	2	100.0 (15.8, 100.0)	1.58 (1.25, 1.99)	0	0	NA (NA, NA)	NA (NA, NA)	26	41	63.4 (46.9, 77.9)	26	41	63.4 (46.9, 77.9)	28	43	65.1 (49.1, 79.0)
	<b>Total</b>	<b>77</b>	<b>104</b>	<b>74.0 (64.5, 82.1)</b>	<b>1.02 (0.90, 1.15)</b>	<b>19</b>	<b>32</b>	<b>59.4 (40.6, 76.3)</b>	<b>0.81 (0.60, 1.08)</b>	<b>394</b>	<b>541</b>	<b>72.8 (68.9, 76.5)</b>	<b>375</b>	<b>509</b>	<b>73.7 (69.6, 77.5)</b>	<b>471</b>	<b>645</b>	<b>73.0 (69.4, 76.4)</b>
50 to 69	BSWN	63	80	78.8 (68.2, 87.1)	0.99 (0.88, 1.12)	20	26	76.9 (56.4, 91.0)	0.97 (0.78, 1.20)	361	454	79.5 (75.5, 83.1)	341	428	79.7 (75.5, 83.4)	424	534	79.4 (75.7, 82.8)
	BSCM	42	57	73.7 (60.3, 84.5)	0.95 (0.81, 1.13)	36	53	67.9 (53.7, 80.1)	0.86 (0.70, 1.04)	214	277	77.3 (71.9, 82.1)	178	224	79.5 (73.6, 84.6)	256	334	76.6 (71.7, 81.1)
	BSAL	8	14	57.1 (28.9, 82.3)	0.69 (0.44, 1.09)	23	28	82.1 (63.1, 93.9)	1.00 (0.83, 1.20)	189	229	82.5 (77.0, 87.2)	166	201	82.6 (76.6, 87.6)	197	243	81.1 (75.6, 85.8)
	BSM	95	136	69.9 (61.4, 77.4)	0.88 (0.78, 0.99)	5	8	62.5 (24.5, 91.5)	0.79 (0.46, 1.35)	373	471	79.2 (75.2, 82.8)	368	463	79.5 (75.5, 83.1)	468	607	77.1 (73.5, 80.4)
	BSCC	57	70	81.4 (70.3, 89.7)	1.08 (0.95, 1.23)	1	2	50.0 (1.3, 98.7)	0.66 (0.17, 2.65)	274	364	75.3 (70.5, 79.6)	273	362	75.4 (70.6, 79.8)	331	434	76.3 (72.0, 80.2)
	BSC	23	32	71.9 (53.3, 86.3)	0.95 (0.75, 1.19)	10	12	83.3 (51.6, 97.9)	1.10 (0.85, 1.43)	209	275	76.0 (70.5, 80.9)	199	263	75.7 (70.0, 80.7)	232	307	75.6 (70.4, 80.3)
	BSSL	28	35	80.0 (63.1, 91.6)	1.02 (0.86, 1.22)	3	3	100.0 (29.2, 100.0)	1.28 (1.23, 1.34)	486	622	78.1 (74.7, 81.3)	483	619	78.0 (74.6, 81.2)	514	657	78.2 (74.9, 81.3)
	BSOS	7	8	87.5 (47.3, 99.7)	1.18 (0.90, 1.55)	0	0	NA (NA, NA)	NA (NA, NA)	170	229	74.2 (68.1, 79.8)	170	229	74.2 (68.1, 79.8)	177	237	74.7 (68.6, 80.1)
	<b>Total</b>	<b>323</b>	<b>432</b>	<b>74.8 (70.4, 78.8)</b>	<b>0.96 (0.90, 1.02)</b>	<b>98</b>	<b>132</b>	<b>74.2 (65.9, 81.5)</b>	<b>0.95 (0.86, 1.05)</b>	<b>2,276</b>	<b>2,921</b>	<b>77.9 (76.4, 79.4)</b>	<b>2,178</b>	<b>2,789</b>	<b>78.1 (76.5, 79.6)</b>	<b>2,599</b>	<b>3,353</b>	<b>77.5 (76.1, 78.9)</b>



## 4.b.t, Invasive cancers having a single excisional procedure, women screened during the 4 years to June 2015

**Description:** The percentage of women with invasive cancer who have a single excisional breast treatment procedure. The 't' in the indicator id marks it as a treatment indicator.

**Target:** No target

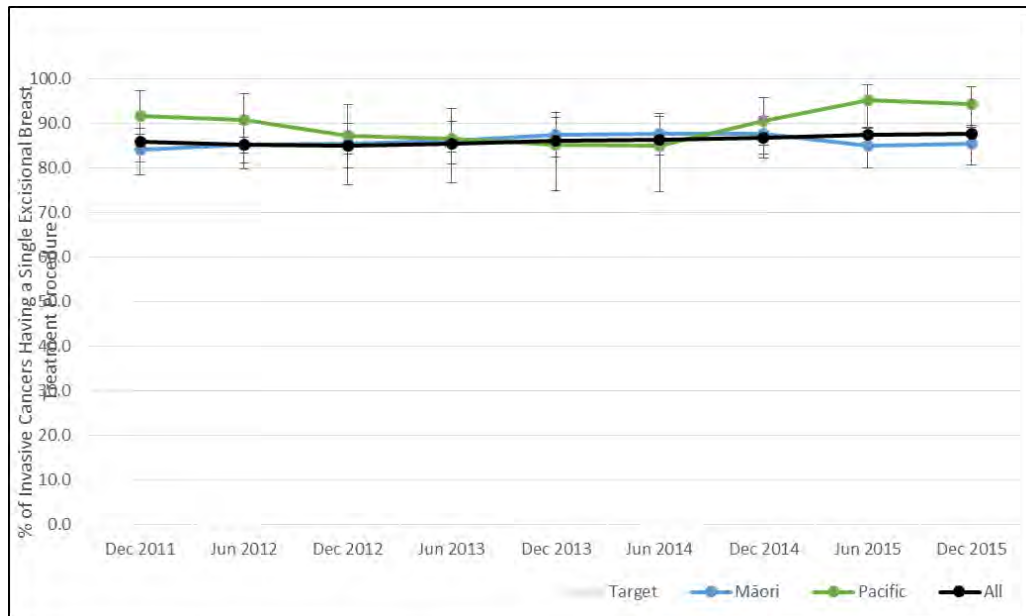
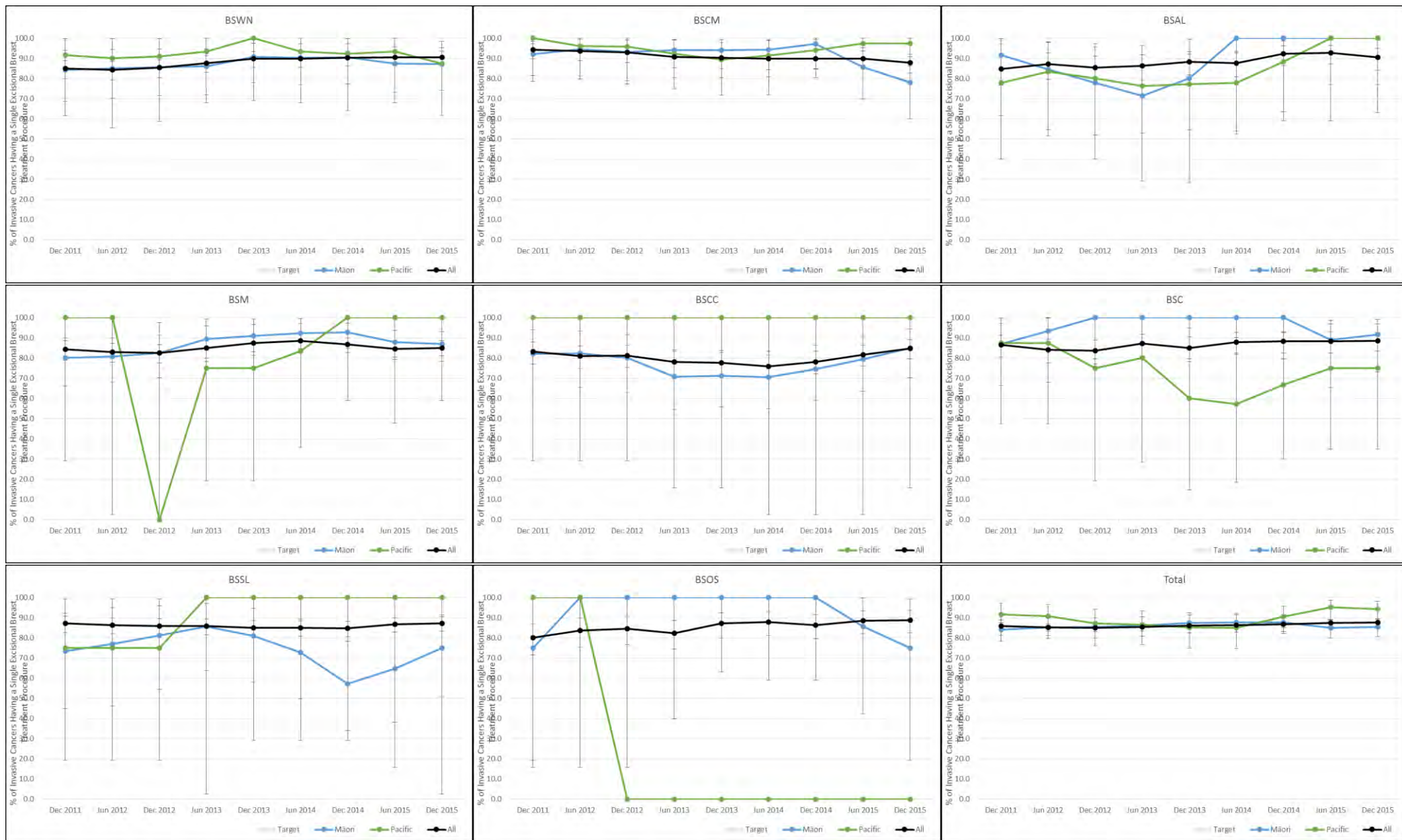


Figure 4.b.t.3, 50 to 69, Invasive cancers having a single excisional procedure, women screened during the 4 years to June 2015



**Table 4.b.t.1, Invasive cancers having a single excisional procedure, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Single Excisional Procedures For Invasive Cancer	Invasive Cancers Gaving Surgical Breast Procedure	% of Invasive Cancers Having a Single Excisional Breast Treatment Procedure (95% CI)	Māori / Non-Māori Ratio	Single Excisional Procedures For Invasive Cancer	Invasive Cancers Gaving Surgical Breast Procedure	% of Invasive Cancers Having a Single Excisional Breast Treatment Procedure (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Single Excisional Procedures For Invasive Cancer	Invasive Cancers Gaving Surgical Breast Procedure	% of Invasive Cancers Having a Single Excisional Breast Treatment Procedure (95% CI)	Single Excisional Procedures For Invasive Cancer	Invasive Cancers Gaving Surgical Breast Procedure	% of Invasive Cancers Having a Single Excisional Breast Treatment Procedure (95% CI)	Single Excisional Procedures For Invasive Cancer	Invasive Cancers Gaving Surgical Breast Procedure	% of Invasive Cancers Having a Single Excisional Breast Treatment Procedure (95% CI)
45 to 49	BSWN	16	23	69.6 (47.1, 86.8)	0.80 (0.60, 1.06)	7	7	100.0 (59.0, 100.0)	1.17 (1.07, 1.26)	86	99	86.9 (78.6, 92.8)	79	92	85.9 (77.0, 92.3)	102	122	83.6 (75.8, 89.7)
	BSCM	19	21	90.5 (69.6, 98.8)	1.01 (0.86, 1.19)	15	17	88.2 (63.6, 98.5)	0.99 (0.81, 1.20)	66	74	89.2 (79.8, 95.2)	51	57	89.5 (78.5, 96.0)	85	95	89.5 (81.5, 94.8)
	BSAL	7	7	100.0 (59.0, 100.0)	1.13 (1.02, 1.25)	4	6	66.7 (22.3, 95.7)	0.73 (0.41, 1.30)	45	51	88.2 (76.1, 95.6)	41	45	91.1 (78.8, 97.5)	52	58	89.7 (78.8, 96.1)
	BSM	19	23	82.6 (61.2, 95.0)	0.96 (0.78, 1.18)	2	2	100.0 (15.8, 100.0)	1.17 (1.06, 1.28)	68	79	86.1 (76.5, 92.8)	66	77	85.7 (75.9, 92.6)	87	102	85.3 (76.9, 91.5)
	BSCC	17	23	73.9 (51.6, 89.8)	0.96 (0.73, 1.27)	1	2	50.0 (1.3, 98.7)	0.64 (0.16, 2.58)	47	61	77.0 (64.5, 86.8)	46	59	78.0 (65.3, 87.7)	64	84	76.2 (65.7, 84.8)
	BSC	7	8	87.5 (47.3, 99.7)	1.04 (0.79, 1.39)	4	5	80.0 (28.4, 99.5)	0.95 (0.60, 1.49)	52	62	83.9 (72.3, 92.0)	48	57	84.2 (72.1, 92.5)	59	70	84.3 (73.6, 91.9)
	BSSL	13	15	86.7 (59.5, 98.3)	0.99 (0.80, 1.22)	2	2	100.0 (15.8, 100.0)	1.14 (1.07, 1.22)	114	130	87.7 (80.8, 92.8)	112	128	87.5 (80.5, 92.7)	127	145	87.6 (81.1, 92.5)
	BSOS	3	3	100.0 (29.2, 100.0)	1.12 (1.01, 1.24)	0	0	NA (NA, NA)	NA (NA, NA)	42	47	89.4 (76.9, 96.5)	42	47	89.4 (76.9, 96.5)	45	50	90.0 (78.2, 96.7)
	<b>Total</b>	<b>101</b>	<b>123</b>	<b>82.1 (74.2, 88.4)</b>	<b>0.95 (0.87, 1.04)</b>	<b>35</b>	<b>41</b>	<b>85.4 (70.8, 94.4)</b>	<b>0.99 (0.87, 1.13)</b>	<b>520</b>	<b>603</b>	<b>86.2 (83.2, 88.9)</b>	<b>485</b>	<b>562</b>	<b>86.3 (83.2, 89.0)</b>	<b>621</b>	<b>726</b>	<b>85.5 (82.8, 88.0)</b>
	50 to 69	BSWN	72	83	86.7 (77.5, 93.2)	0.97 (0.88, 1.06)	28	30	93.3 (77.9, 99.2)	1.04 (0.94, 1.16)	431	481	89.6 (86.5, 92.2)	403	451	89.4 (86.1, 92.0)	503	564
BSCM		62	69	89.9 (80.2, 95.8)	0.99 (0.91, 1.08)	62	65	95.4 (87.1, 99.0)	1.07 (1.00, 1.15)	281	311	90.4 (86.5, 93.4)	219	246	89.0 (84.4, 92.6)	343	380	90.3 (86.8, 93.1)
BSAL		12	14	85.7 (57.2, 98.2)	0.96 (0.77, 1.19)	30	35	85.7 (69.7, 95.2)	0.95 (0.82, 1.09)	228	254	89.8 (85.4, 93.2)	198	219	90.4 (85.7, 94.0)	240	268	89.6 (85.3, 92.9)
BSM		129	146	88.4 (82.0, 93.1)	1.06 (0.98, 1.14)	8	9	88.9 (51.8, 99.7)	1.07 (0.84, 1.35)	407	487	83.6 (80.0, 86.8)	399	478	83.5 (79.8, 86.7)	536	633	84.7 (81.6, 87.4)
BSCC		60	80	75.0 (64.1, 84.0)	0.93 (0.81, 1.06)	3	3	100.0 (29.2, 100.0)	1.24 (1.18, 1.30)	305	377	80.9 (76.6, 84.7)	302	374	80.7 (76.4, 84.6)	365	457	79.9 (75.9, 83.5)
BSC		33	35	94.3 (80.8, 99.3)	1.09 (0.99, 1.19)	10	13	76.9 (46.2, 95.0)	0.88 (0.65, 1.19)	259	298	86.9 (82.5, 90.5)	249	285	87.4 (82.9, 91.0)	292	333	87.7 (83.7, 91.0)
BSSL		29	38	76.3 (59.8, 88.6)	0.88 (0.73, 1.05)	3	3	100.0 (29.2, 100.0)	1.15 (1.12, 1.19)	568	654	86.9 (84.0, 89.3)	565	651	86.8 (83.9, 89.3)	597	692	86.3 (83.5, 88.7)
BSOS		10	11	90.9 (58.7, 99.8)	1.07 (0.88, 1.29)	0	0	NA (NA, NA)	NA (NA, NA)	215	252	85.3 (80.3, 89.4)	215	252	85.3 (80.3, 89.4)	225	263	85.6 (80.7, 89.6)
<b>Total</b>		<b>407</b>	<b>476</b>	<b>85.5 (82.0, 88.5)</b>	<b>0.99 (0.95, 1.03)</b>	<b>144</b>	<b>158</b>	<b>91.1 (85.6, 95.1)</b>	<b>1.06 (1.00, 1.11)</b>	<b>2,694</b>	<b>3,114</b>	<b>86.5 (85.3, 87.7)</b>	<b>2,550</b>	<b>2,956</b>	<b>86.3 (85.0, 87.5)</b>	<b>3,101</b>	<b>3,590</b>	<b>86.4 (85.2, 87.5)</b>

## 4.e.t, DCIS having breast conserving surgery, women screened during the 4 years to June 2015

**Description:** The percentage of women diagnosed with sole DCIS of pathological diameter  $\leq 20\text{mm}$  who have breast conserving surgery (BCS). The 't' in the indicator id marks it as a treatment indicator.

**Target:**  $>50\%$  of screen-detected DCIS  $\leq 20\text{mm}$  are treated by BCS.

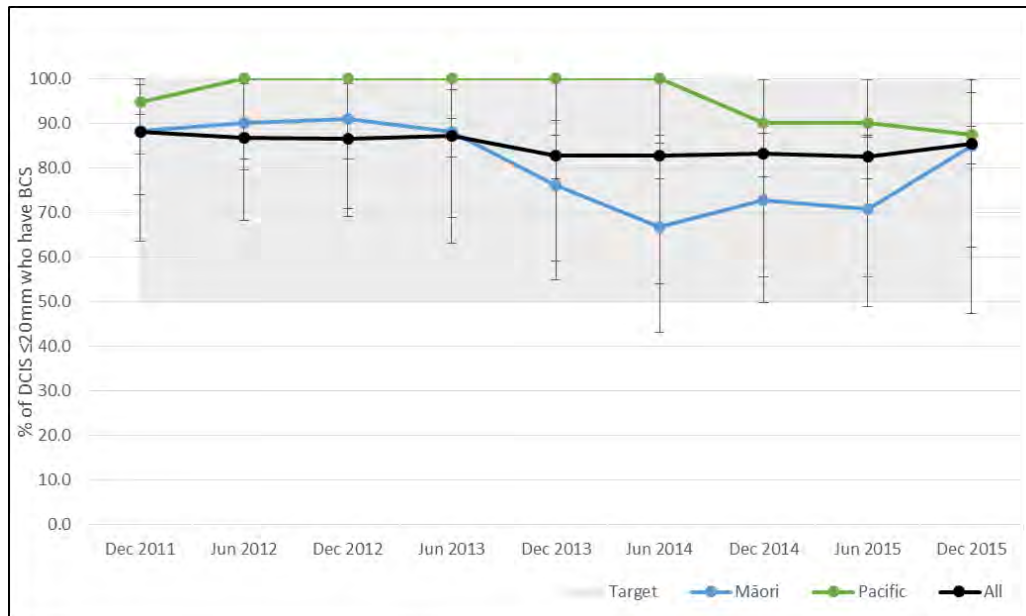
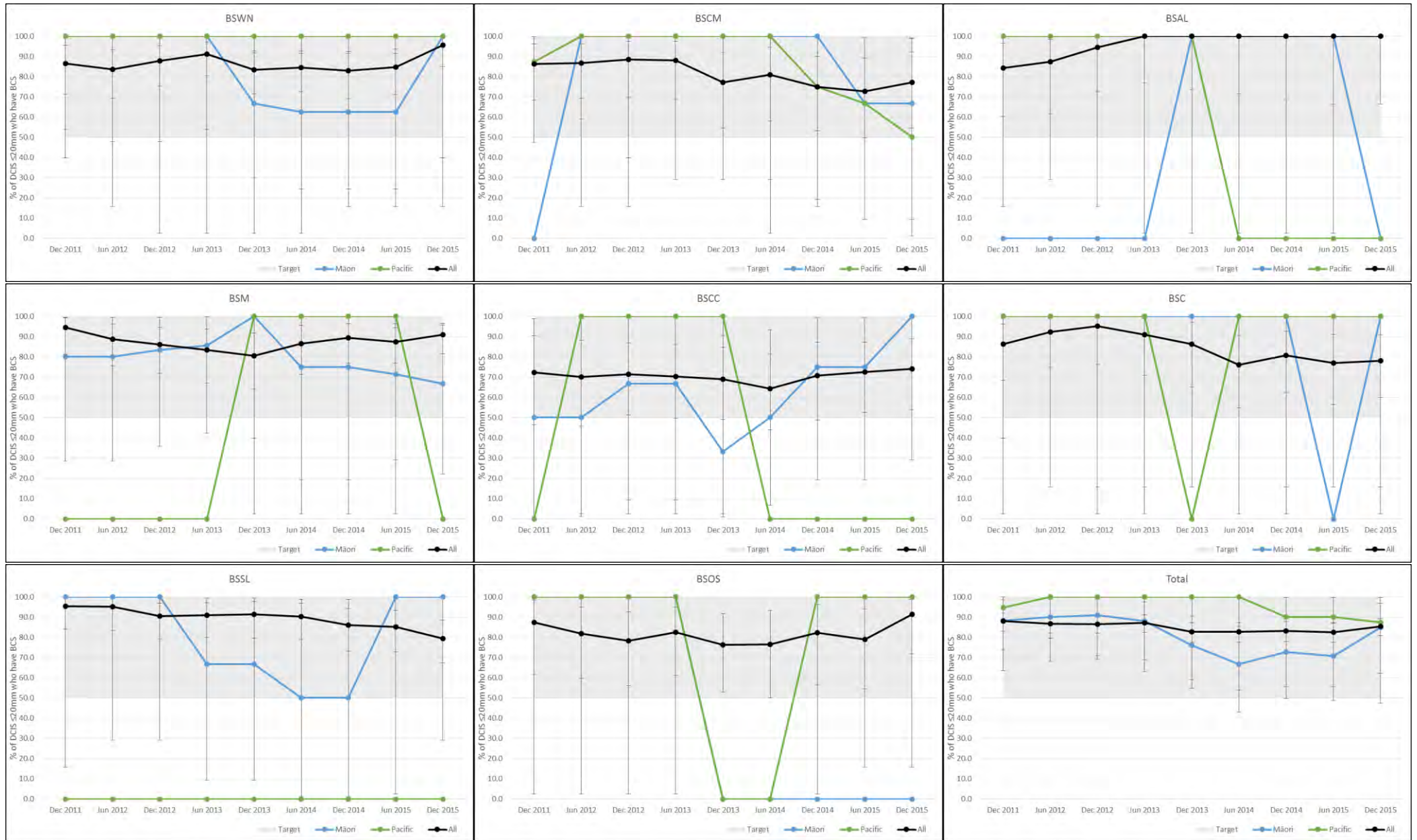




Figure 4.e.t.3, 50 to 69, DCIS having breast conserving surgery, women screened during the 4 years to June 2015



**Table 4.e.t.1, DCIS having breast conserving surgery, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		DCIS ≤20mm Having BCS	DCIS ≤ 20mm who are Operated on	% of DCIS ≤20mm who have BCS (95% CI)	Māori / Non-Māori Ratio	DCIS ≤20mm Having BCS	DCIS ≤ 20mm who are Operated on	% of DCIS ≤20mm who have BCS (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	DCIS ≤20mm Having BCS	DCIS ≤ 20mm who are Operated on	% of DCIS ≤20mm who have BCS (95% CI)	DCIS ≤20mm Having BCS	DCIS ≤ 20mm who are Operated on	% of DCIS ≤20mm who have BCS (95% CI)	DCIS ≤20mm Having BCS	DCIS ≤ 20mm who are Operated on	% of DCIS ≤20mm who have BCS (95% CI)
45 to 49	BSWN	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	23	23	100.0 (85.2, 100.0)	22	22	100.0 (84.6, 100.0)	23	23	100.0 (85.2, 100.0)
	BSCM	2	4	50.0 (6.8, 93.2)	0.50 (0.19, 1.33)	2	2	100.0 (15.8, 100.0)	1.00 (1.00, 1.00)	7	7	100.0 (59.0, 100.0)	5	5	100.0 (47.8, 100.0)	9	11	81.8 (48.2, 97.7)
	BSAL	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	4	4	100.0 (39.8, 100.0)	4	4	100.0 (39.8, 100.0)	4	4	100.0 (39.8, 100.0)
	BSM	5	5	100.0 (47.8, 100.0)	1.19 (0.98, 1.44)	1	1	100.0 (2.5, 100.0)	1.20 (0.98, 1.48)	16	19	84.2 (60.4, 96.6)	15	18	83.3 (58.6, 96.4)	21	24	87.5 (67.6, 97.3)
	BSCC	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 5.35)	0	0	NA (NA, NA)	NA (NA, NA)	10	12	83.3 (51.6, 97.9)	10	12	83.3 (51.6, 97.9)	10	13	76.9 (46.2, 95.0)
	BSC	0	0	NA (NA, NA)	NA (NA, NA)	2	2	100.0 (15.8, 100.0)	1.10 (0.91, 1.33)	12	13	92.3 (64.0, 99.8)	10	11	90.9 (58.7, 99.8)	12	13	92.3 (64.0, 99.8)
	BSSL	2	3	66.7 (9.4, 99.2)	0.74 (0.33, 1.67)	0	0	NA (NA, NA)	NA (NA, NA)	26	29	89.7 (72.6, 97.8)	26	29	89.7 (72.6, 97.8)	28	32	87.5 (71.0, 96.5)
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	6	7	85.7 (42.1, 99.6)	6	7	85.7 (42.1, 99.6)	6	7	85.7 (42.1, 99.6)
	<b>Total</b>	<b>9</b>	<b>13</b>	<b>69.2 (38.6, 90.9)</b>	<b>0.76 (0.53, 1.09)</b>	<b>6</b>	<b>6</b>	<b>100.0 (54.1, 100.0)</b>	<b>1.10 (1.04, 1.17)</b>	<b>104</b>	<b>114</b>	<b>91.2 (84.5, 95.7)</b>	<b>98</b>	<b>108</b>	<b>90.7 (83.6, 95.5)</b>	<b>113</b>	<b>127</b>	<b>89.0 (82.2, 93.8)</b>
50 to 69	BSWN	11	14	78.6 (49.2, 95.3)	0.88 (0.66, 1.16)	3	3	100.0 (29.2, 100.0)	1.12 (1.04, 1.20)	79	88	89.8 (81.5, 95.2)	76	85	89.4 (80.8, 95.0)	90	102	88.2 (80.4, 93.8)
	BSCM	5	6	83.3 (35.9, 99.6)	1.04 (0.70, 1.53)	5	6	83.3 (35.9, 99.6)	1.04 (0.70, 1.54)	33	41	80.5 (65.1, 91.2)	28	35	80.0 (63.1, 91.6)	38	47	80.9 (66.7, 90.9)
	BSAL	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	22	22	100.0 (84.6, 100.0)	21	21	100.0 (83.9, 100.0)	23	23	100.0 (85.2, 100.0)
	BSM	11	14	78.6 (49.2, 95.3)	0.90 (0.68, 1.20)	1	1	100.0 (2.5, 100.0)	1.15 (1.06, 1.25)	75	86	87.2 (78.3, 93.4)	74	85	87.1 (78.0, 93.4)	86	100	86.0 (77.6, 92.1)
	BSCC	5	7	71.4 (29.0, 96.3)	1.00 (0.61, 1.65)	1	1	100.0 (2.5, 100.0)	1.41 (1.18, 1.69)	35	49	71.4 (56.7, 83.4)	34	48	70.8 (55.9, 83.0)	40	56	71.4 (57.8, 82.7)
	BSC	2	2	100.0 (15.8, 100.0)	1.21 (1.06, 1.38)	3	3	100.0 (29.2, 100.0)	1.23 (1.06, 1.42)	38	46	82.6 (68.6, 92.2)	35	43	81.4 (66.6, 91.6)	40	48	83.3 (69.8, 92.5)
	BSSL	3	4	75.0 (19.4, 99.4)	0.85 (0.48, 1.50)	0	0	NA (NA, NA)	NA (NA, NA)	93	105	88.6 (80.9, 94.0)	93	105	88.6 (80.9, 94.0)	96	109	88.1 (80.5, 93.5)
	BSOS	1	1	100.0 (2.5, 100.0)	1.24 (1.07, 1.45)	3	3	100.0 (29.2, 100.0)	1.27 (1.07, 1.49)	33	41	80.5 (65.1, 91.2)	30	38	78.9 (62.7, 90.4)	34	42	81.0 (65.9, 91.4)
	<b>Total</b>	<b>39</b>	<b>49</b>	<b>79.6 (65.7, 89.8)</b>	<b>0.93 (0.80, 1.08)</b>	<b>17</b>	<b>18</b>	<b>94.4 (72.7, 99.9)</b>	<b>1.11 (0.99, 1.25)</b>	<b>408</b>	<b>478</b>	<b>85.4 (81.9, 88.4)</b>	<b>391</b>	<b>460</b>	<b>85.0 (81.4, 88.1)</b>	<b>447</b>	<b>527</b>	<b>84.8 (81.5, 87.8)</b>

## 4.f.t, Invasive cancers having breast conserving surgery, women screened during the 4 years to June 2015

**Description:** The percentage of women diagnosed with invasive cancer, without a DCIS component, of pathological diameter  $\leq 20\text{mm}$  who have breast conserving surgery (BCS). The 't' in the indicator id marks it as a treatment indicator.

**Target:**  $>50\%$  of screen-detected invasive cancers  $\leq 20\text{mm}$  are treated by BCS

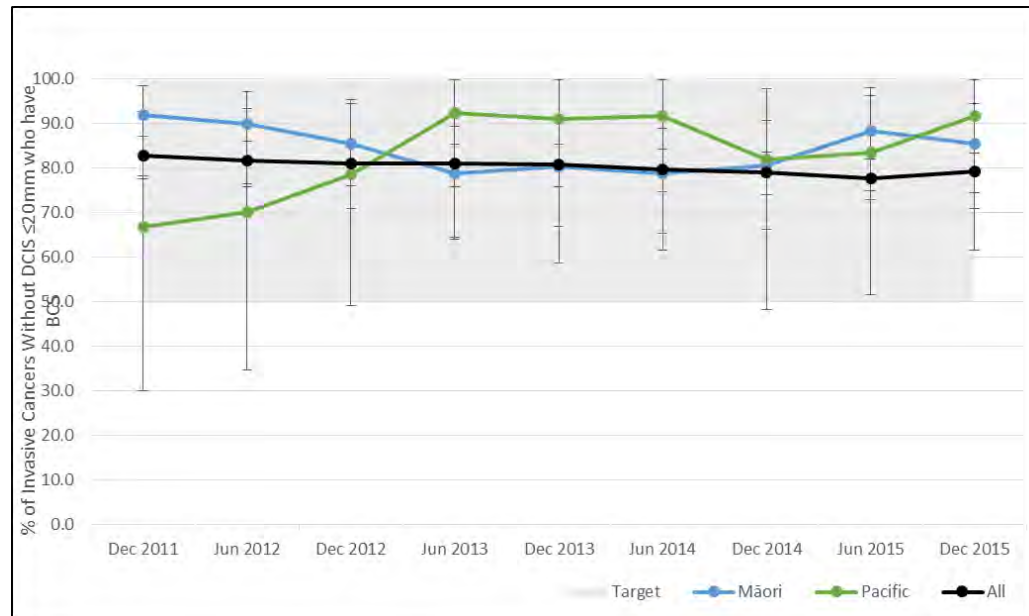
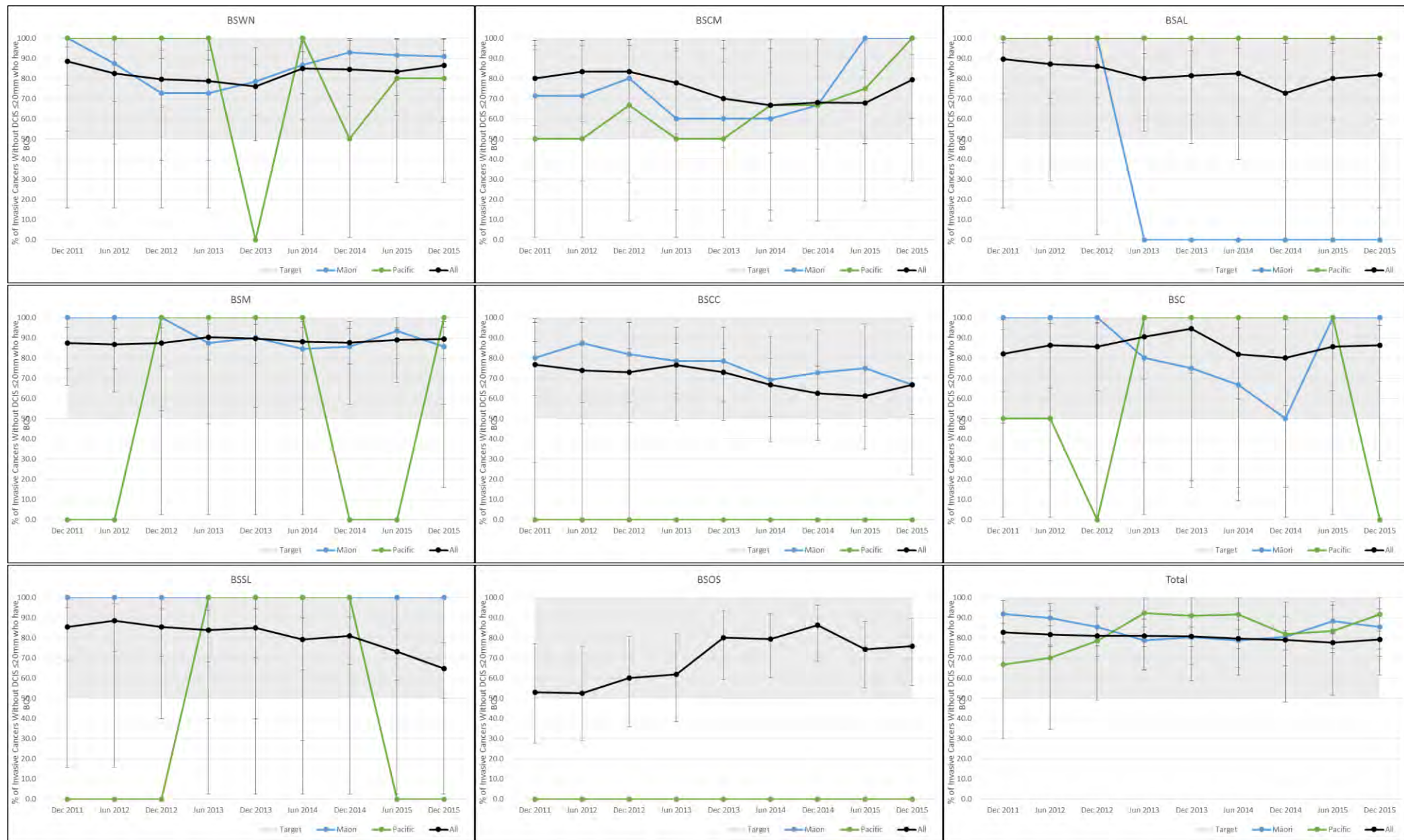


Figure 4.f.t.3, 50 to 69, Invasive cancers having breast conserving surgery, women screened during the 4 years to June 2015





**Table 4.f.t.1, Invasive cancers having breast conserving surgery, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Invasive Cancers Without DCIS ≤20mm Having BCS	Invasive Cancers Without DCIS ≤20mm who are Operated on	% of Invasive Cancers Without DCIS ≤20mm who have BCS (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers Without DCIS ≤20mm Having BCS	Invasive Cancers Without DCIS ≤20mm who are Operated on	% of Invasive Cancers Without DCIS ≤20mm who have BCS (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Invasive Cancers Without DCIS ≤20mm Having BCS	Invasive Cancers Without DCIS ≤20mm who are Operated on	% of Invasive Cancers Without DCIS ≤20mm who have BCS (95% CI)	Invasive Cancers Without DCIS ≤20mm Having BCS	Invasive Cancers Without DCIS ≤20mm who are Operated on	% of Invasive Cancers Without DCIS ≤20mm who have BCS (95% CI)	Invasive Cancers Without DCIS ≤20mm Having BCS	Invasive Cancers Without DCIS ≤20mm who are Operated on	% of Invasive Cancers Without DCIS ≤20mm who have BCS (95% CI)
45 to 49	BSWN	2	3	66.7 (9.4, 99.2)	0.82 (0.35, 1.90)	1	1	100.0 (2.5, 100.0)	1.25 (0.92, 1.70)	9	11	81.8 (48.2, 97.7)	8	10	80.0 (44.4, 97.5)	11	14	78.6 (49.2, 95.3)
	BSCM	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	5	5	100.0 (47.8, 100.0)	4	4	100.0 (39.8, 100.0)	6	6	100.0 (54.1, 100.0)
	BSAL	1	1	100.0 (2.5, 100.0)	1.50 (0.67, 3.34)	0	0	NA (NA, NA)	NA (NA, NA)	2	3	66.7 (9.4, 99.2)	2	3	66.7 (9.4, 99.2)	3	4	75.0 (19.4, 99.4)
	BSM	2	2	100.0 (15.8, 100.0)	1.00 (1.00, 1.00)	0	0	NA (NA, NA)	NA (NA, NA)	9	9	100.0 (66.4, 100.0)	9	9	100.0 (66.4, 100.0)	11	11	100.0 (71.5, 100.0)
	BSCC	2	2	100.0 (15.8, 100.0)	1.40 (0.88, 2.24)	0	0	NA (NA, NA)	NA (NA, NA)	5	7	71.4 (29.0, 96.3)	5	7	71.4 (29.0, 96.3)	7	9	77.8 (40.0, 97.2)
	BSC	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	8	8	100.0 (63.1, 100.0)	7	7	100.0 (59.0, 100.0)	8	8	100.0 (63.1, 100.0)
	BSSL	2	2	100.0 (15.8, 100.0)	1.33 (0.89, 1.99)	0	0	NA (NA, NA)	NA (NA, NA)	6	8	75.0 (34.9, 96.8)	6	8	75.0 (34.9, 96.8)	8	10	80.0 (44.4, 97.5)
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	2	3	66.7 (9.4, 99.2)	2	3	66.7 (9.4, 99.2)	2	3	66.7 (9.4, 99.2)
	<b>Total</b>	<b>10</b>	<b>11</b>	<b>90.9 (58.7, 99.8)</b>	<b>1.07 (0.86, 1.33)</b>	<b>3</b>	<b>3</b>	<b>100.0 (29.2, 100.0)</b>	<b>1.19 (1.05, 1.33)</b>	<b>46</b>	<b>54</b>	<b>85.2 (72.9, 93.4)</b>	<b>43</b>	<b>51</b>	<b>84.3 (71.4, 93.0)</b>	<b>56</b>	<b>65</b>	<b>86.2 (75.3, 93.5)</b>
50 to 69	BSWN	19	23	82.6 (61.2, 95.0)	1.02 (0.82, 1.26)	6	7	85.7 (42.1, 99.6)	1.07 (0.77, 1.47)	68	84	81.0 (70.9, 88.7)	62	77	80.5 (69.9, 88.7)	87	107	81.3 (72.6, 88.2)
	BSCM	8	10	80.0 (44.4, 97.5)	1.15 (0.79, 1.68)	4	6	66.7 (22.3, 95.7)	0.95 (0.52, 1.76)	25	36	69.4 (51.9, 83.7)	21	30	70.0 (50.6, 85.3)	33	46	71.7 (56.5, 84.0)
	BSAL	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 4.72)	8	8	100.0 (63.1, 100.0)	1.28 (1.10, 1.49)	44	54	81.5 (68.6, 90.7)	36	46	78.3 (63.6, 89.1)	44	55	80.0 (67.0, 89.6)
	BSM	21	23	91.3 (72.0, 98.9)	1.02 (0.89, 1.18)	1	1	100.0 (2.5, 100.0)	1.12 (1.05, 1.20)	91	102	89.2 (81.5, 94.5)	90	101	89.1 (81.3, 94.4)	112	125	89.6 (82.9, 94.3)
	BSCC	17	22	77.3 (54.6, 92.2)	1.16 (0.88, 1.53)	0	0	NA (NA, NA)	NA (NA, NA)	52	78	66.7 (55.1, 76.9)	52	78	66.7 (55.1, 76.9)	69	100	69.0 (59.0, 77.9)
	BSC	5	6	83.3 (35.9, 99.6)	0.94 (0.64, 1.36)	2	2	100.0 (15.8, 100.0)	1.13 (1.00, 1.28)	32	36	88.9 (73.9, 96.9)	30	34	88.2 (72.5, 96.7)	37	42	88.1 (74.4, 96.0)
	BSSL	5	5	100.0 (47.8, 100.0)	1.31 (1.16, 1.48)	1	1	100.0 (2.5, 100.0)	1.32 (1.17, 1.49)	64	84	76.2 (65.7, 84.8)	63	83	75.9 (65.3, 84.6)	69	89	77.5 (67.4, 85.7)
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	36	52	69.2 (54.9, 81.3)	36	52	69.2 (54.9, 81.3)	36	52	69.2 (54.9, 81.3)
	<b>Total</b>	<b>75</b>	<b>90</b>	<b>83.3 (74.0, 90.4)</b>	<b>1.06 (0.96, 1.18)</b>	<b>22</b>	<b>25</b>	<b>88.0 (68.8, 97.5)</b>	<b>1.13 (0.97, 1.32)</b>	<b>412</b>	<b>526</b>	<b>78.3 (74.6, 81.8)</b>	<b>390</b>	<b>501</b>	<b>77.8 (73.9, 81.4)</b>	<b>487</b>	<b>616</b>	<b>79.1 (75.6, 82.2)</b>

# 4.g.t, Invasive cancer having radiotherapy, women screened during the 4 years to June 2015

**Description:** The percentage of women diagnosed with invasive cancer, who have breast conserving surgery (BCS) who go on to have radiotherapy. The 't' in the indicator id marks it as a treatment indicator.

**Target:** ≥95%

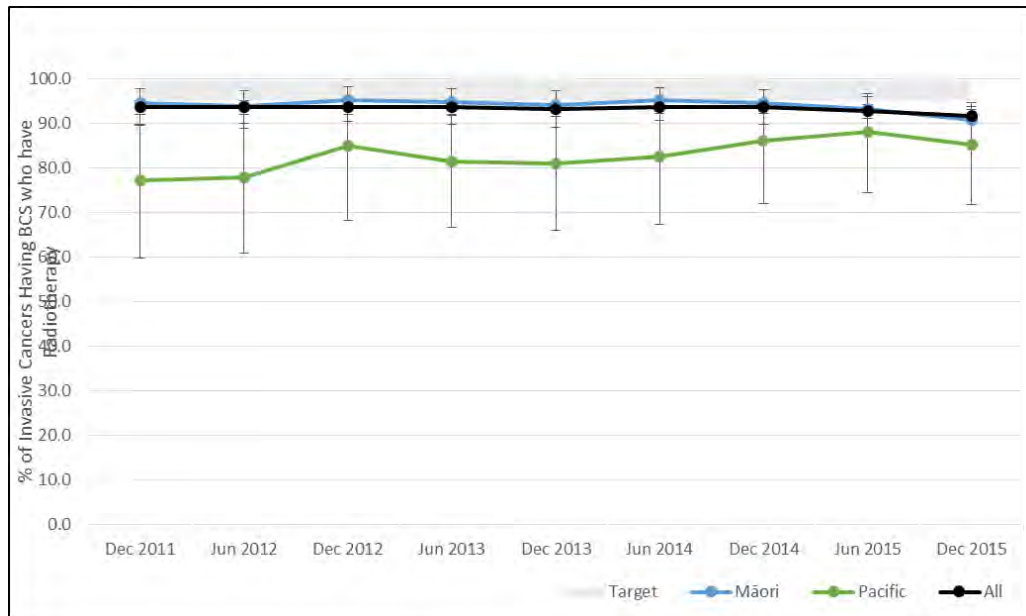
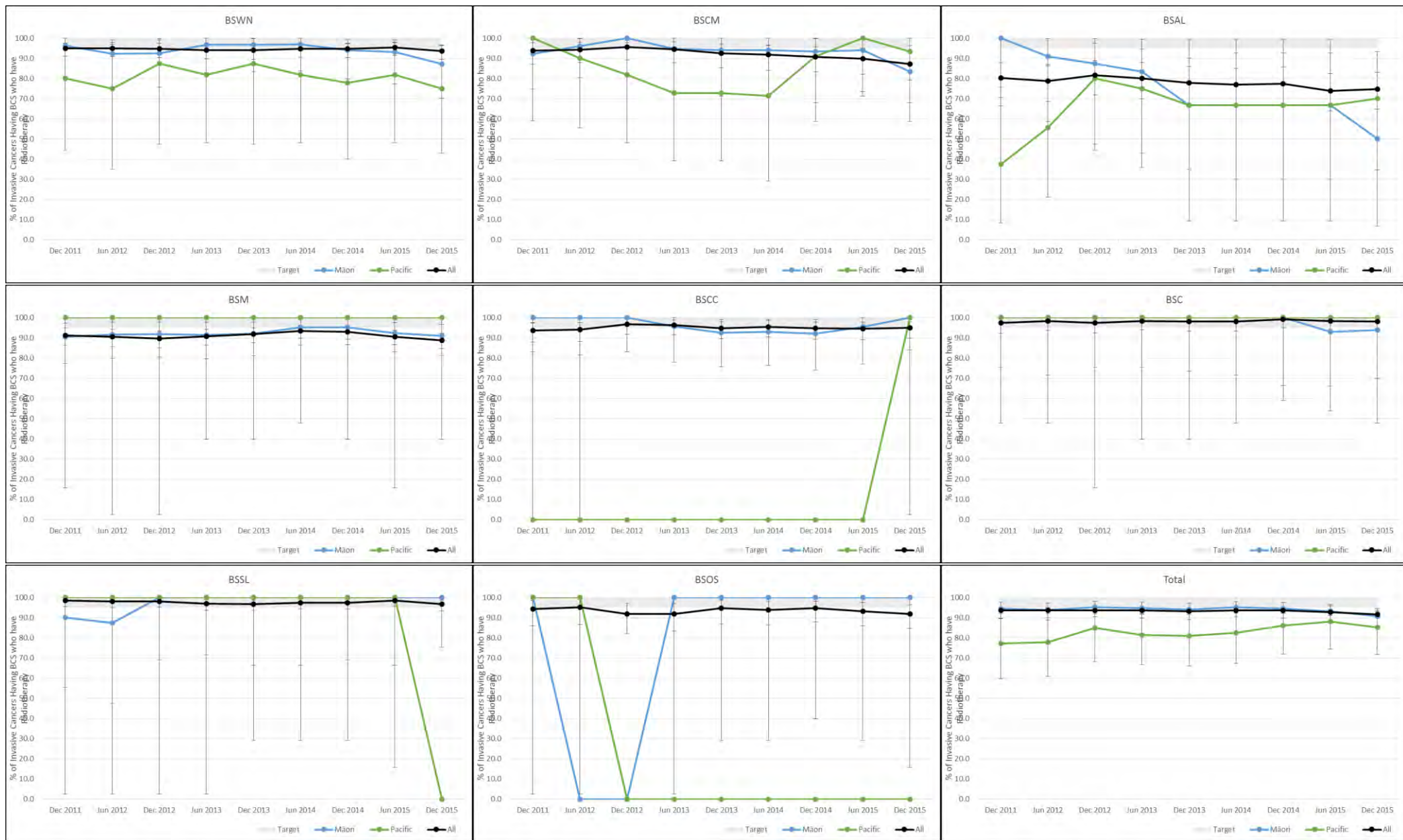


Figure 4.g.t.3, 50 to 69, Invasive cancer having radiotherapy, women screened during the 4 years to June 2015



**Table 4.g.t.1, Invasive cancer having radiotherapy, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Invasive Cancers Having Bcs Who Have Radiotherapy py	Invasive Cancers Having BCS	% of Invasive Cancers Having BCS who have Radiotherapy (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers Having Bcs Who Have Radiotherapy py	Invasive Cancers Having BCS	% of Invasive Cancers Having BCS who have Radiotherapy (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Invasive Cancers Having Bcs Who Have Radiotherapy py	Invasive Cancers Having BCS	% of Invasive Cancers Having BCS who have Radiotherapy (95% CI)	Invasive Cancers Having Bcs Who Have Radiotherapy py	Invasive Cancers Having BCS	% of Invasive Cancers Having BCS who have Radiotherapy (95% CI)	Invasive Cancers Having Bcs Who Have Radiotherapy py	Invasive Cancers Having BCS	% of Invasive Cancers Having BCS who have Radiotherapy (95% CI)
<b>45 to 49</b>	BSWN	14	14	100.0 (76.8, 100.0)	1.09 (1.00, 1.18)	3	4	75.0 (19.4, 99.4)	0.80 (0.45, 1.42)	46	50	92.0 (80.8, 97.8)	43	46	93.5 (82.1, 98.6)	60	64	93.8 (84.8, 98.3)
	BSCM	6	8	75.0 (34.9, 96.8)	0.82 (0.54, 1.24)	6	9	66.7 (29.9, 92.5)	0.67 (0.42, 1.06)	31	34	91.2 (76.3, 98.1)	25	25	100.0 (86.3, 100.0)	37	42	88.1 (74.4, 96.0)
	BSAL	4	5	80.0 (28.4, 99.5)	0.99 (0.62, 1.59)	3	4	75.0 (19.4, 99.4)	0.92 (0.51, 1.67)	25	31	80.6 (62.5, 92.5)	22	27	81.5 (61.9, 93.7)	29	36	80.6 (64.0, 91.8)
	BSM	17	17	100.0 (80.5, 100.0)	1.07 (1.00, 1.14)	1	1	100.0 (2.5, 100.0)	1.07 (1.00, 1.15)	57	61	93.4 (84.1, 98.2)	56	60	93.3 (83.8, 98.2)	74	78	94.9 (87.4, 98.6)
	BSCC	13	14	92.9 (66.1, 99.8)	1.01 (0.85, 1.19)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 2.00)	36	39	92.3 (79.1, 98.4)	36	37	97.3 (85.8, 99.9)	49	53	92.5 (81.8, 97.9)
	BSC	5	6	83.3 (35.9, 99.6)	0.83 (0.58, 1.19)	4	4	100.0 (39.8, 100.0)	1.00 (1.00, 1.00)	41	41	100.0 (91.4, 100.0)	37	37	100.0 (90.5, 100.0)	46	47	97.9 (88.7, 99.9)
	BSSL	9	9	100.0 (66.4, 100.0)	1.02 (0.99, 1.05)	1	1	100.0 (2.5, 100.0)	1.02 (0.98, 1.05)	66	67	98.5 (92.0, 100.0)	65	66	98.5 (91.8, 100.0)	75	76	98.7 (92.9, 100.0)
	BSOS	2	2	100.0 (15.8, 100.0)	1.13 (0.98, 1.28)	0	0	NA (NA, NA)	NA (NA, NA)	24	27	88.9 (70.8, 97.6)	24	27	88.9 (70.8, 97.6)	26	29	89.7 (72.6, 97.8)
	<b>Total</b>	<b>70</b>	<b>75</b>	<b>93.3 (85.1, 97.8)</b>	<b>1.00 (0.94, 1.07)</b>	<b>18</b>	<b>25</b>	<b>72.0 (50.6, 87.9)</b>	<b>0.76 (0.59, 0.97)</b>	<b>326</b>	<b>350</b>	<b>93.1 (90.0, 95.6)</b>	<b>308</b>	<b>325</b>	<b>94.8 (91.8, 96.9)</b>	<b>396</b>	<b>425</b>	<b>93.2 (90.3, 95.4)</b>
	<b>50 to 69</b>	BSWN	56	59	94.9 (85.9, 98.9)	1.00 (0.94, 1.07)	18	22	81.8 (59.7, 94.8)	0.86 (0.70, 1.04)	309	326	94.8 (91.8, 96.9)	291	304	95.7 (92.8, 97.7)	365	385
BSCM		34	36	94.4 (81.3, 99.3)	1.03 (0.94, 1.13)	20	23	87.0 (66.4, 97.2)	0.94 (0.80, 1.11)	141	154	91.6 (86.0, 95.4)	121	131	92.4 (86.4, 96.3)	175	190	92.1 (87.3, 95.5)
BSAL		7	9	77.8 (40.0, 97.2)	1.01 (0.71, 1.45)	15	21	71.4 (47.8, 88.7)	0.92 (0.69, 1.22)	132	172	76.7 (69.7, 82.8)	117	151	77.5 (70.0, 83.9)	139	181	76.8 (70.0, 82.7)
BSM		103	112	92.0 (85.3, 96.3)	1.02 (0.96, 1.08)	6	6	100.0 (54.1, 100.0)	1.11 (1.07, 1.15)	364	403	90.3 (87.0, 93.0)	358	397	90.2 (86.8, 92.9)	467	515	90.7 (87.8, 93.0)
BSCC		43	45	95.6 (84.9, 99.5)	1.00 (0.93, 1.07)	0	0	NA (NA, NA)	NA (NA, NA)	208	218	95.4 (91.7, 97.8)	208	218	95.4 (91.7, 97.8)	251	263	95.4 (92.2, 97.6)
BSC		26	27	96.3 (81.0, 99.9)	0.98 (0.91, 1.05)	10	10	100.0 (69.2, 100.0)	1.02 (1.00, 1.03)	209	212	98.6 (95.9, 99.7)	199	202	98.5 (95.7, 99.7)	235	239	98.3 (95.8, 99.5)
BSSL		20	20	100.0 (83.2, 100.0)	1.03 (1.01, 1.04)	3	3	100.0 (29.2, 100.0)	1.03 (1.01, 1.04)	399	409	97.6 (95.5, 98.8)	396	406	97.5 (95.5, 98.8)	419	429	97.7 (95.8, 98.9)
BSOS		4	4	100.0 (39.8, 100.0)	1.08 (1.03, 1.13)	0	0	NA (NA, NA)	NA (NA, NA)	147	159	92.5 (87.2, 96.0)	147	159	92.5 (87.2, 96.0)	151	163	92.6 (87.5, 96.1)
<b>Total</b>		<b>293</b>	<b>312</b>	<b>93.9 (90.7, 96.3)</b>	<b>1.01 (0.98, 1.04)</b>	<b>72</b>	<b>85</b>	<b>84.7 (75.3, 91.6)</b>	<b>0.91 (0.83, 0.99)</b>	<b>1,909</b>	<b>2,053</b>	<b>93.0 (91.8, 94.1)</b>	<b>1,837</b>	<b>1,968</b>	<b>93.3 (92.2, 94.4)</b>	<b>2,202</b>	<b>2,365</b>	<b>93.1 (92.0, 94.1)</b>



# 4.h.t, DCIS having radiotherapy, women screened during the 4 years to June 2015

**Description:** The percentage of women diagnosed solely with DCIS, who have Breast Conserving Surgery (BCS), who go on to have radiotherapy. The 't' in the indicator id marks it as a treatment indicator.

**Target:** No target

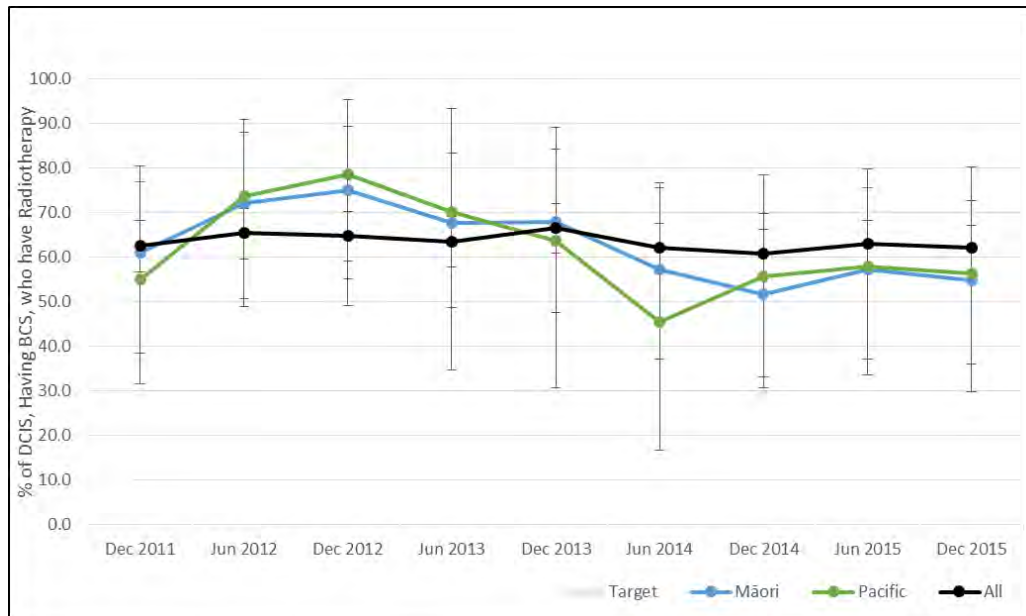


Figure 4.h.t.3, 50 to 69, DCIS having radiotherapy, women screened during the 4 years to June 2015



**Table 4.h.t.1, DCIS having radiotherapy, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		DCIS Having BCS who have Radiotherapy	DCIS, Having BCS	% of DCIS, Having BCS, who have Radiotherapy (95% CI)	Māori / Non-Māori Ratio	DCIS Having BCS who have Radiotherapy	DCIS, Having BCS	% of DCIS, Having BCS, who have Radiotherapy (95% CI)	Pacific / Non-Pacific Ratio	DCIS Having BCS who have Radiotherapy	DCIS, Having BCS	% of DCIS, Having BCS, who have Radiotherapy (95% CI)	DCIS Having BCS who have Radiotherapy	DCIS, Having BCS	% of DCIS, Having BCS, who have Radiotherapy (95% CI)	DCIS Having BCS who have Radiotherapy	DCIS, Having BCS	% of DCIS, Having BCS, who have Radiotherapy (95% CI)
45 to 49	BSWN	1	1	100.0 (2.5, 100.0)	1.40 (1.14, 1.73)	1	1	100.0 (2.5, 100.0)	1.42 (1.14, 1.76)	25	35	71.4 (53.7, 85.4)	24	34	70.6 (52.5, 84.9)	26	36	72.2 (54.8, 85.8)
	BSCM	1	3	33.3 (0.8, 90.6)	0.38 (0.07, 1.93)	2	2	100.0 (15.8, 100.0)	1.20 (0.84, 1.72)	7	8	87.5 (47.3, 99.7)	5	6	83.3 (35.9, 99.6)	8	11	72.7 (39.0, 94.0)
	BSAL	1	2	50.0 (1.3, 98.7)	1.25 (0.27, 5.71)	0	0	NA (NA, NA)	NA (NA, NA)	6	15	40.0 (16.3, 67.7)	6	15	40.0 (16.3, 67.7)	7	17	41.2 (18.4, 67.1)
	BSM	7	8	87.5 (47.3, 99.7)	1.29 (0.88, 1.87)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 5.82)	17	25	68.0 (46.5, 85.1)	17	24	70.8 (48.9, 87.4)	24	33	72.7 (54.5, 86.7)
	BSCC	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	9	13	69.2 (38.6, 90.9)	9	13	69.2 (38.6, 90.9)	9	13	69.2 (38.6, 90.9)
	BSC	0	0	NA (NA, NA)	NA (NA, NA)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 4.86)	7	16	43.8 (19.8, 70.1)	7	14	50.0 (23.0, 77.0)	7	16	43.8 (19.8, 70.1)
	BSSL	1	2	50.0 (1.3, 98.7)	0.91 (0.22, 3.77)	0	0	NA (NA, NA)	NA (NA, NA)	16	29	55.2 (35.7, 73.6)	16	29	55.2 (35.7, 73.6)	17	31	54.8 (36.0, 72.7)
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	7	12	58.3 (27.7, 84.8)	7	12	58.3 (27.7, 84.8)	7	12	58.3 (27.7, 84.8)
	<b>Total</b>	<b>11</b>	<b>16</b>	<b>68.8 (41.3, 89.0)</b>	<b>1.12 (0.79, 1.59)</b>	<b>3</b>	<b>6</b>	<b>50.0 (11.8, 88.2)</b>	<b>0.81 (0.36, 1.82)</b>	<b>94</b>	<b>153</b>	<b>61.4 (53.2, 69.2)</b>	<b>91</b>	<b>147</b>	<b>61.9 (53.5, 69.8)</b>	<b>105</b>	<b>169</b>	<b>62.1 (54.4, 69.5)</b>
50 to 69	BSWN	8	13	61.5 (31.6, 86.1)	0.99 (0.63, 1.56)	3	6	50.0 (11.8, 88.2)	0.80 (0.35, 1.80)	67	108	62.0 (52.2, 71.2)	64	102	62.7 (52.6, 72.1)	75	121	62.0 (52.7, 70.7)
	BSCM	3	7	42.9 (9.9, 81.6)	0.70 (0.29, 1.69)	5	8	62.5 (24.5, 91.5)	1.03 (0.57, 1.84)	33	54	61.1 (46.9, 74.1)	28	46	60.9 (45.4, 74.9)	36	61	59.0 (45.7, 71.4)
	BSAL	1	4	25.0 (0.6, 80.6)	0.63 (0.11, 3.57)	2	4	50.0 (6.8, 93.2)	1.29 (0.45, 3.69)	19	48	39.6 (25.8, 54.7)	17	44	38.6 (24.4, 54.5)	20	52	38.5 (25.3, 53.0)
	BSM	18	19	94.7 (74.0, 99.9)	1.43 (1.20, 1.69)	1	2	50.0 (1.3, 98.7)	0.75 (0.19, 3.02)	73	110	66.4 (56.7, 75.1)	72	108	66.7 (56.9, 75.4)	91	129	70.5 (61.9, 78.2)
	BSCC	3	6	50.0 (11.8, 88.2)	0.74 (0.32, 1.70)	1	1	100.0 (2.5, 100.0)	1.50 (1.21, 1.86)	29	43	67.4 (51.5, 80.9)	28	42	66.7 (50.5, 80.4)	32	49	65.3 (50.4, 78.3)
	BSC	1	3	33.3 (0.8, 90.6)	0.60 (0.12, 3.00)	4	5	80.0 (28.4, 99.5)	1.50 (0.90, 2.51)	28	50	56.0 (41.3, 70.0)	24	45	53.3 (37.9, 68.3)	29	53	54.7 (40.4, 68.4)
	BSSL	2	5	40.0 (5.3, 85.3)	0.53 (0.18, 1.57)	0	0	NA (NA, NA)	NA (NA, NA)	90	120	75.0 (66.3, 82.5)	90	120	75.0 (66.3, 82.5)	92	125	73.6 (65.0, 81.1)
	BSOS	1	2	50.0 (1.3, 98.7)	0.85 (0.21, 3.47)	2	3	66.7 (9.4, 99.2)	1.14 (0.49, 2.66)	23	39	59.0 (42.1, 74.4)	21	36	58.3 (40.8, 74.5)	24	41	58.5 (42.1, 73.7)
	<b>Total</b>	<b>37</b>	<b>59</b>	<b>62.7 (49.1, 75.0)</b>	<b>0.99 (0.81, 1.22)</b>	<b>18</b>	<b>29</b>	<b>62.1 (42.3, 79.3)</b>	<b>0.98 (0.73, 1.31)</b>	<b>362</b>	<b>572</b>	<b>63.3 (59.2, 67.2)</b>	<b>344</b>	<b>543</b>	<b>63.4 (59.1, 67.4)</b>	<b>399</b>	<b>631</b>	<b>63.2 (59.3, 67.0)</b>

## 4.i.t, Invasive cancer having chemotherapy, women screened during the 4 years to June 2015

**Description:** The percentage of women diagnosed with invasive cancer who have chemotherapy, reported by disease character groups. The 't' in the indicator id marks it as a treatment indicator.

**Target:** No target



Table 4.i.t.1, Invasive cancer having chemotherapy, women screened during the 4 years to June 2015

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Invasive Cancers having Chemotherapy	Invasive Cancers	% of Invasive Cancers Having Chemotherapy (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers having Chemotherapy	Invasive Cancers	% of Invasive Cancers Having Chemotherapy (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Invasive Cancers having Chemotherapy	Invasive Cancers	% of Invasive Cancers Having Chemotherapy (95% CI)	Invasive Cancers having Chemotherapy	Invasive Cancers	% of Invasive Cancers Having Chemotherapy (95% CI)	Invasive Cancers having Chemotherapy	Invasive Cancers	% of Invasive Cancers Having Chemotherapy (95% CI)	
45 to 49	Group 1: Node positive, and ER and PR negative	BSWN	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	2	2	100.0 (15.8, 100.0)	2	2	100.0 (15.8, 100.0)	2	2	100.0 (15.8, 100.0)
		BSCM	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	2	2	100.0 (15.8, 100.0)	1	1	100.0 (2.5, 100.0)	2	2	100.0 (15.8, 100.0)
		BSAL	1	1	100.0 (2.5, 100.0)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	0	0	NA (NA, NA)	1	1	100.0 (2.5, 100.0)
		BSM	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	2	2	100.0 (15.8, 100.0)	1	1	100.0 (2.5, 100.0)	2	2	100.0 (15.8, 100.0)
		BSCC	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1	1	100.0 (2.5, 100.0)	1	1	100.0 (2.5, 100.0)
		BSC	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1	1	100.0 (2.5, 100.0)	1	1	100.0 (2.5, 100.0)
		BSSL	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	2	2	100.0 (15.8, 100.0)	2	2	100.0 (15.8, 100.0)	2	2	100.0 (15.8, 100.0)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1	1	100.0 (2.5, 100.0)	1	1	100.0 (2.5, 100.0)
	<b>Total</b>	<b>1</b>	<b>1</b>	<b>100.0 (2.5, 100.0)</b>	<b>1.00 (1.00, 1.00)</b>	<b>2</b>	<b>2</b>	<b>100.0 (15.8, 100.0)</b>	<b>1.00 (1.00, 1.00)</b>	<b>11</b>	<b>11</b>	<b>100.0 (71.5, 100.0)</b>	<b>9</b>	<b>9</b>	<b>100.0 (66.4, 100.0)</b>	<b>12</b>	<b>12</b>	<b>100.0 (73.5, 100.0)</b>	
	Group 2: Node negative, high risk, and ER and PR negative	BSWN	2	3	66.7 (9.4, 99.2)	0.78 (0.34, 1.78)	1	1	100.0 (2.5, 100.0)	1.18 (0.94, 1.49)	12	14	85.7 (57.2, 98.2)	11	13	84.6 (54.6, 98.1)	14	17	82.4 (56.6, 96.2)
		BSCM	1	1	100.0 (2.5, 100.0)	5.00 (0.87, 28.86)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 156.00)	1	5	20.0 (0.5, 71.6)	1	4	25.0 (0.6, 80.6)	2	6	33.3 (4.3, 77.7)
		BSAL	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	1	2	50.0 (1.3, 98.7)	1	2	50.0 (1.3, 98.7)	1	2	50.0 (1.3, 98.7)
		BSM	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	1	2	50.0 (1.3, 98.7)	1	2	50.0 (1.3, 98.7)	1	2	50.0 (1.3, 98.7)
		BSCC	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 10.65)	0	0	NA (NA, NA)	NA (NA, NA)	2	2	100.0 (15.8, 100.0)	2	2	100.0 (15.8, 100.0)	2	3	66.7 (9.4, 99.2)
		BSC	0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1.75 (0.92, 3.32)	5	8	62.5 (24.5, 91.5)	4	7	57.1 (18.4, 90.1)	5	8	62.5 (24.5, 91.5)
		BSSL	1	2	50.0 (1.3, 98.7)	0.57 (0.14, 2.34)	0	0	NA (NA, NA)	NA (NA, NA)	7	8	87.5 (47.3, 99.7)	7	8	87.5 (47.3, 99.7)	8	10	80.0 (44.4, 97.5)
		BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	2	4	50.0 (6.8, 93.2)	2	4	50.0 (6.8, 93.2)	2	4	50.0 (6.8, 93.2)
	<b>Total</b>	<b>4</b>	<b>7</b>	<b>57.1 (18.4, 90.1)</b>	<b>0.83 (0.42, 1.62)</b>	<b>2</b>	<b>3</b>	<b>66.7 (9.4, 99.2)</b>	<b>0.97 (0.42, 2.20)</b>	<b>31</b>	<b>45</b>	<b>68.9 (53.4, 81.8)</b>	<b>29</b>	<b>42</b>	<b>69.0 (52.9, 82.4)</b>	<b>35</b>	<b>52</b>	<b>67.3 (52.9, 79.7)</b>	
	Group 3: Node positive, either ER or PR positive	BSWN	2	5	40.0 (5.3, 85.3)	0.66 (0.22, 2.00)	2	4	50.0 (6.8, 93.2)	0.81 (0.29, 2.23)	20	33	60.6 (42.1, 77.1)	18	29	62.1 (42.3, 79.3)	22	38	57.9 (40.8, 73.7)
		BSCM	5	8	62.5 (24.5, 91.5)	0.83 (0.46, 1.51)	3	6	50.0 (11.8, 88.2)	0.58 (0.26, 1.33)	15	20	75.0 (50.9, 91.3)	12	14	85.7 (57.2, 98.2)	20	28	71.4 (51.3, 86.8)
		BSAL	2	2	100.0 (15.8, 100.0)	1.17 (0.94, 1.45)	1	1	100.0 (2.5, 100.0)	1.18 (0.94, 1.49)	12	14	85.7 (57.2, 98.2)	11	13	84.6 (54.6, 98.1)	14	16	87.5 (61.7, 98.4)
		BSM	8	9	88.9 (51.8, 99.7)	1.17 (0.84, 1.63)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 5.19)	16	21	76.2 (52.8, 91.8)	16	20	80.0 (56.3, 94.3)	24	30	80.0 (61.4, 92.3)
		BSCC	6	9	66.7 (29.9, 92.5)	1.04 (0.57, 1.90)	0	0	NA (NA, NA)	NA (NA, NA)	9	14	64.3 (35.1, 87.2)	9	14	64.3 (35.1, 87.2)	15	23	65.2 (42.7, 83.6)
		BSC	3	5	60.0 (14.7, 94.7)	0.90 (0.41, 1.98)	2	2	100.0 (15.8, 100.0)	1.60 (1.09, 2.34)	12	18	66.7 (41.0, 86.7)	10	16	62.5 (35.4, 84.8)	15	23	65.2 (42.7, 83.6)
		BSSL	4	5	80.0 (28.4, 99.5)	0.86 (0.55, 1.34)	2	2	100.0 (15.8, 100.0)	1.08 (0.97, 1.19)	28	30	93.3 (77.9, 99.2)	26	28	92.9 (76.5, 99.1)	32	35	91.4 (76.9, 98.2)
		BSOS	1	1	100.0 (2.5, 100.0)	1.30 (0.96, 1.75)	0	0	NA (NA, NA)	NA (NA, NA)	10	13	76.9 (46.2, 95.0)	10	13	76.9 (46.2, 95.0)	11	14	78.6 (49.2, 95.3)
	<b>Total</b>	<b>31</b>	<b>44</b>	<b>70.5 (54.8, 83.2)</b>	<b>0.94 (0.76, 1.16)</b>	<b>10</b>	<b>16</b>	<b>62.5 (35.4, 84.8)</b>	<b>0.82 (0.56, 1.21)</b>	<b>122</b>	<b>163</b>	<b>74.8 (67.5, 81.3)</b>	<b>112</b>	<b>147</b>	<b>76.2 (68.5, 82.8)</b>	<b>153</b>	<b>207</b>	<b>73.9 (67.4, 79.8)</b>	
	Group 4: Node negative, high risk, either ER or PR positive	BSWN	1	8	12.5 (0.3, 52.7)	0.96 (0.12, 7.95)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 25.41)	3	23	13.0 (2.8, 33.6)	3	21	14.3 (3.0, 36.3)	4	31	12.9 (3.6, 29.8)
		BSCM	4	7	57.1 (18.4, 90.1)	2.00 (0.87, 4.58)	1	7	14.3 (0.4, 57.9)	0.44 (0.07, 2.95)	10	35	28.6 (14.6, 46.3)	9	28	32.1 (15.9, 52.4)	14	42	33.3 (19.6, 49.5)
		BSAL	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 24.01)	1	2	50.0 (1.3, 98.7)	2.50 (0.48, 12.89)	5	22	22.7 (7.8, 45.4)	4	20	20.0 (5.7, 43.7)	5	23	21.7 (7.5, 43.7)
		BSM	3	10	30.0 (6.7, 65.2)	0.98 (0.34, 2.81)	0	0	NA (NA, NA)	NA (NA, NA)	12	39	30.8 (17.0, 47.6)	12	39	30.8 (17.0, 47.6)	15	49	30.6 (18.3, 45.4)
		BSCC	4	5	80.0 (28.4, 99.5)	1.49 (0.84, 2.61)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 7.54)	14	26	53.8 (33.4, 73.4)	14	25	56.0 (34.9, 75.6)	18	31	58.1 (39.1, 75.5)
		BSC	1	2	50.0 (1.3, 98.7)	1.75 (0.39, 7.88)	2	2	100.0 (15.8, 100.0)	4.33 (2.15, 8.74)	8	28	28.6 (13.2, 48.7)	6	26	23.1 (9.0, 43.6)	9	30	30.0 (14.7, 49.4)
BSSL		1	4	25.0 (0.6, 80.6)	0.95 (0.17, 5.48)	0	0	NA (NA, NA)	NA (NA, NA)	16	61	26.2 (15.8, 39.1)	16	61	26.2 (15.8, 39.1)	17	65	26.2 (16.0, 38.5)	
BSOS		1	2	50.0 (1.3, 98.7)	2.38 (0.46, 12.20)	0	0	NA (NA, NA)	NA (NA, NA)	4	19	21.1 (6.1, 45.6)	4	19	21.1 (6.1, 45.6)	5	21	23.8 (8.2, 47.2)	
<b>Total</b>	<b>15</b>	<b>39</b>	<b>38.5 (23.4, 55.4)</b>	<b>1.35 (0.87, 2.10)</b>	<b>4</b>	<b>14</b>	<b>28.6 (8.4, 58.1)</b>	<b>1.00 (0.43, 2.35)</b>	<b>72</b>	<b>253</b>	<b>28.5 (23.0, 34.4)</b>	<b>68</b>	<b>239</b>	<b>28.5 (22.8, 34.6)</b>	<b>87</b>	<b>292</b>	<b>29.8 (24.6, 35.4)</b>		

50 to 69	Group 1: Node positive, and ER and PR negative	BSWN	2	2	100.0 (15.8, 100.0)	1.20 (0.93, 1.55)	1	1	100.0 (2.5, 100.0)	1.22 (0.92, 1.61)	10	12	83.3 (51.6, 97.9)	9	11	81.8 (48.2, 97.7)	12	14	85.7 (57.2, 98.2)
		BSCM	1	1	100.0 (2.5, 100.0)	1.13 (0.89, 1.42)	2	3	66.7 (9.4, 99.2)	0.67 (0.30, 1.48)	8	9	88.9 (51.8, 99.7)	6	6	100.0 (54.1, 100.0)	9	10	90.0 (55.5, 99.7)
		BSAL	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	3	3	100.0 (29.2, 100.0)	1.00 (1.00, 1.00)	8	8	100.0 (63.1, 100.0)	5	5	100.0 (47.8, 100.0)	9	9	100.0 (66.4, 100.0)
		B5M	5	5	100.0 (47.8, 100.0)	1.00 (1.00, 1.00)	0	0	NA (NA, NA)	NA (NA, NA)	6	6	100.0 (54.1, 100.0)	6	6	100.0 (54.1, 100.0)	11	11	100.0 (71.5, 100.0)
		B5CC	2	2	100.0 (15.8, 100.0)	1.00 (1.00, 1.00)	0	0	NA (NA, NA)	NA (NA, NA)	5	5	100.0 (47.8, 100.0)	5	5	100.0 (47.8, 100.0)	7	7	100.0 (59.0, 100.0)
		B5C	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	8	8	100.0 (63.1, 100.0)	8	8	100.0 (63.1, 100.0)	8	8	100.0 (63.1, 100.0)
		B55L	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	10	10	100.0 (69.2, 100.0)	10	10	100.0 (69.2, 100.0)	10	10	100.0 (69.2, 100.0)
		B5505	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	3	3	100.0 (29.2, 100.0)	3	3	100.0 (29.2, 100.0)	3	3	100.0 (29.2, 100.0)
		<b>Total</b>	<b>11</b>	<b>11</b>	<b>100.0 (71.5, 100.0)</b>	<b>1.05 (0.99, 1.11)</b>	<b>6</b>	<b>7</b>	<b>85.7 (42.1, 99.6)</b>	<b>0.89 (0.66, 1.21)</b>	<b>58</b>	<b>61</b>	<b>95.1 (86.3, 99.0)</b>	<b>52</b>	<b>54</b>	<b>96.3 (87.3, 99.5)</b>	<b>69</b>	<b>72</b>	<b>95.8 (88.3, 99.1)</b>
		Group 2: Node negative, high risk, and ER and PR negative	BSWN	2	8	25.0 (3.2, 65.1)	0.41 (0.12, 1.42)	0	0	NA (NA, NA)	NA (NA, NA)	17	28	60.7 (40.6, 78.5)	17	28	60.7 (40.6, 78.5)	19	36
	BSCM		0	2	0.0 (0.0, 84.2)	0.00 (0.00, 4.24)	2	4	50.0 (6.8, 93.2)	0.94 (0.32, 2.78)	10	19	52.6 (28.9, 75.6)	8	15	53.3 (26.6, 78.7)	10	21	47.6 (25.7, 70.2)
	BSAL		0	0	NA (NA, NA)	NA (NA, NA)	1	1	100.0 (2.5, 100.0)	1.78 (1.15, 2.74)	10	17	58.8 (32.9, 81.6)	9	16	56.3 (29.9, 80.2)	10	17	58.8 (32.9, 81.6)
	B5M		1	4	25.0 (0.6, 80.6)	0.47 (0.08, 2.64)	1	1	100.0 (2.5, 100.0)	1.93 (1.36, 2.75)	16	30	53.3 (34.3, 71.7)	15	29	51.7 (32.5, 70.6)	17	34	50.0 (32.4, 67.6)
	B5CC		2	4	50.0 (6.8, 93.2)	1.25 (0.42, 3.72)	0	0	NA (NA, NA)	NA (NA, NA)	10	25	40.0 (21.1, 61.3)	10	25	40.0 (21.1, 61.3)	12	29	41.4 (23.5, 61.1)
	B5C		0	2	0.0 (0.0, 84.2)	0.00 (0.00, 4.78)	0	0	NA (NA, NA)	NA (NA, NA)	11	24	45.8 (25.6, 67.2)	11	24	45.8 (25.6, 67.2)	11	26	42.3 (23.4, 63.1)
	B55L		3	3	100.0 (29.2, 100.0)	1.78 (1.38, 2.28)	0	0	NA (NA, NA)	NA (NA, NA)	27	48	56.3 (41.2, 70.5)	27	48	56.3 (41.2, 70.5)	30	51	58.8 (44.2, 72.4)
	B5505		1	1	100.0 (2.5, 100.0)	1.36 (1.00, 1.85)	0	0	NA (NA, NA)	NA (NA, NA)	11	15	73.3 (44.9, 92.2)	11	15	73.3 (44.9, 92.2)	12	16	75.0 (47.6, 92.7)
	<b>Total</b>		<b>9</b>	<b>24</b>	<b>37.5 (18.8, 59.4)</b>	<b>0.69 (0.40, 1.17)</b>	<b>4</b>	<b>6</b>	<b>66.7 (22.3, 95.7)</b>	<b>1.24 (0.69, 2.21)</b>	<b>112</b>	<b>206</b>	<b>54.4 (47.3, 61.3)</b>	<b>108</b>	<b>200</b>	<b>54.0 (46.8, 61.1)</b>	<b>121</b>	<b>230</b>	<b>52.6 (45.9, 59.2)</b>
	Group 3: Node positive, either ER or PR positive		BSWN	6	14	42.9 (17.7, 71.1)	1.04 (0.54, 2.00)	3	8	37.5 (8.5, 75.5)	0.90 (0.36, 2.29)	37	90	41.1 (30.8, 52.0)	34	82	41.5 (30.7, 52.9)	43	104
		BSCM	14	24	58.3 (36.6, 77.9)	0.95 (0.65, 1.38)	10	21	47.6 (25.7, 70.2)	0.72 (0.44, 1.16)	53	86	61.6 (50.5, 71.9)	43	65	66.2 (53.4, 77.4)	67	110	60.9 (51.1, 70.1)
BSAL		2	4	50.0 (6.8, 93.2)	0.98 (0.36, 2.70)	5	9	55.6 (21.2, 86.3)	1.11 (0.58, 2.12)	30	59	50.8 (37.5, 64.1)	25	50	50.0 (35.5, 64.5)	32	63	50.8 (37.9, 63.6)	
B5M		11	44	25.0 (13.2, 40.3)	0.54 (0.31, 0.94)	1	2	50.0 (1.3, 98.7)	1.09 (0.27, 4.42)	51	111	45.9 (36.4, 55.7)	50	109	45.9 (36.3, 55.7)	62	155	40.0 (32.2, 48.2)	
B5CC		8	14	57.1 (28.9, 82.3)	1.01 (0.61, 1.64)	2	2	100.0 (15.8, 100.0)	1.80 (1.48, 2.19)	46	81	56.8 (45.3, 67.8)	44	79	55.7 (44.1, 66.9)	54	95	56.8 (46.3, 67.0)	
B5C		4	10	40.0 (12.2, 73.8)	0.79 (0.35, 1.75)	1	4	25.0 (0.6, 80.6)	0.48 (0.09, 2.64)	32	63	50.8 (37.9, 63.6)	31	59	52.5 (39.1, 65.7)	36	73	49.3 (37.4, 61.3)	
B55L		3	4	75.0 (19.4, 99.4)	1.49 (0.82, 2.69)	0	0	NA (NA, NA)	NA (NA, NA)	58	115	50.4 (41.0, 59.9)	58	115	50.4 (41.0, 59.9)	61	119	51.3 (41.9, 60.5)	
B5505		3	3	100.0 (29.2, 100.0)	1.56 (1.27, 1.92)	0	0	NA (NA, NA)	NA (NA, NA)	32	50	64.0 (49.2, 77.1)	32	50	64.0 (49.2, 77.1)	35	53	66.0 (51.7, 78.5)	
<b>Total</b>		<b>51</b>	<b>117</b>	<b>43.6 (34.4, 53.1)</b>	<b>0.84 (0.68, 1.05)</b>	<b>22</b>	<b>46</b>	<b>47.8 (32.9, 63.1)</b>	<b>0.92 (0.67, 1.25)</b>	<b>339</b>	<b>655</b>	<b>51.8 (47.9, 55.6)</b>	<b>317</b>	<b>609</b>	<b>52.1 (48.0, 56.1)</b>	<b>390</b>	<b>772</b>	<b>50.5 (46.9, 54.1)</b>	
Group 4: Node negative, high risk, either ER or PR positive		BSWN	4	41	9.8 (2.7, 23.1)	0.78 (0.29, 2.10)	2	18	11.1 (1.4, 34.7)	0.88 (0.22, 3.40)	27	215	12.6 (8.4, 17.7)	25	197	12.7 (8.4, 18.2)	31	256	12.1 (8.4, 16.7)
	BSCM	4	23	17.4 (5.0, 38.8)	0.88 (0.34, 2.27)	2	33	6.1 (0.7, 20.2)	0.25 (0.06, 1.00)	27	136	19.9 (13.5, 27.6)	25	103	24.3 (16.4, 33.7)	31	159	19.5 (13.6, 26.5)	
	BSAL	1	10	10.0 (0.3, 44.5)	0.64 (0.09, 4.29)	2	15	13.3 (1.7, 40.5)	0.83 (0.21, 3.26)	17	108	15.7 (9.4, 24.0)	15	93	16.1 (9.3, 25.2)	18	118	15.3 (9.3, 23.0)	
	B5M	14	68	20.6 (11.7, 32.1)	0.96 (0.56, 1.62)	3	5	60.0 (14.7, 94.7)	2.91 (1.36, 6.22)	48	223	21.5 (16.3, 27.5)	45	218	20.6 (15.5, 26.6)	62	291	21.3 (16.7, 26.5)	
	B5CC	9	46	19.6 (9.4, 33.9)	0.90 (0.47, 1.74)	0	0	NA (NA, NA)	NA (NA, NA)	34	157	21.7 (15.5, 28.9)	34	157	21.7 (15.5, 28.9)	43	203	21.2 (15.8, 27.5)	
	B5C	1	12	8.3 (0.2, 38.5)	0.37 (0.06, 2.50)	1	7	14.3 (0.4, 57.9)	0.62 (0.10, 3.95)	28	125	22.4 (15.4, 30.7)	27	118	22.9 (15.7, 31.5)	29	137	21.2 (14.7, 29.0)	
	B55L	1	18	5.6 (0.1, 27.3)	0.45 (0.07, 3.09)	0	3	0.0 (0.0, 70.8)	0.00 (0.00, 10.35)	39	316	12.3 (8.9, 16.5)	39	313	12.5 (9.0, 16.6)	40	334	12.0 (8.7, 15.9)	
	B5505	2	6	33.3 (4.3, 77.7)	1.65 (0.50, 5.42)	0	0	NA (NA, NA)	NA (NA, NA)	24	119	20.2 (13.4, 28.5)	24	119	20.2 (13.4, 28.5)	26	125	20.8 (14.1, 29.0)	
	<b>Total</b>	<b>36</b>	<b>224</b>	<b>16.1 (11.5, 21.5)</b>	<b>0.92 (0.67, 1.27)</b>	<b>10</b>	<b>81</b>	<b>12.3 (6.1, 21.5)</b>	<b>0.70 (0.38, 1.26)</b>	<b>244</b>	<b>1,399</b>	<b>17.4 (15.5, 19.5)</b>	<b>234</b>	<b>1,318</b>	<b>17.8 (15.7, 19.9)</b>	<b>280</b>	<b>1,623</b>	<b>17.3 (15.4, 19.2)</b>	

## 4.j.t, Invasive cancer having endocrine therapy, women screened during the 4 years to June 2015

**Description:** The percentage of women diagnosed with invasive cancer who have endocrine therapy reported by disease character group. The 't' in the indicator id marks it as a treatment indicator.

**Target:** No target

Table 4.j.t.1, Invasive cancer having endocrine therapy, women screened during the 4 years to June 2015

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All			
		Invasive Cancers having Endocrine Therapy	Invasive Cancers	% of Invasive Cancers Having Endocrine Therapy (95% CI)	Māori / Non-Māori Ratio	Invasive Cancers having Endocrine Therapy	Invasive Cancers	% of Invasive Cancers Having Endocrine Therapy (95% CI)	Pacific / Non-Pacific Ratio	Invasive Cancers having Endocrine Therapy	Invasive Cancers	% of Invasive Cancers Having Endocrine Therapy (95% CI)	Invasive Cancers having Endocrine Therapy	Invasive Cancers	% of Invasive Cancers Having Endocrine Therapy (95% CI)	Invasive Cancers having Endocrine Therapy	Invasive Cancers	% of Invasive Cancers Having Endocrine Therapy (95% CI)	
45 to 49	Group 1: Node positive, either ER or PR positive	BSWN	5	5	100.0 (47.8, 100.0)	1.14 (1.00, 1.29)	3	4	75.0 (19.4, 99.4)	0.84 (0.47, 1.49)	29	33	87.9 (71.8, 96.6)	26	29	89.7 (72.6, 97.8)	34	38	89.5 (75.2, 97.1)
		BSCM	8	8	100.0 (63.1, 100.0)	1.05 (0.95, 1.16)	6	6	100.0 (54.1, 100.0)	1.08 (0.93, 1.25)	19	20	95.0 (75.1, 99.9)	13	14	92.9 (66.1, 99.8)	27	28	96.4 (81.7, 99.9)
		BSAL	2	2	100.0 (15.8, 100.0)	1.00 (1.00, 1.00)	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	14	14	100.0 (76.8, 100.0)	13	13	100.0 (75.3, 100.0)	16	16	100.0 (79.4, 100.0)
		B5M	8	9	88.9 (51.8, 99.7)	0.93 (0.73, 1.20)	1	1	100.0 (2.5, 100.0)	1.05 (0.95, 1.16)	20	21	95.2 (76.2, 99.9)	19	20	95.0 (75.1, 99.9)	28	30	93.3 (77.9, 99.2)
		B5CC	9	9	100.0 (66.4, 100.0)	1.08 (0.93, 1.25)	0	0	NA (NA, NA)	NA (NA, NA)	13	14	92.9 (66.1, 99.8)	13	14	92.9 (66.1, 99.8)	22	23	95.7 (78.1, 99.9)
		B5C	5	5	100.0 (47.8, 100.0)	1.00 (1.00, 1.00)	2	2	100.0 (15.8, 100.0)	1.00 (1.00, 1.00)	18	18	100.0 (81.5, 100.0)	16	16	100.0 (79.4, 100.0)	23	23	100.0 (85.2, 100.0)
		B55L	5	5	100.0 (47.8, 100.0)	1.03 (0.97, 1.11)	2	2	100.0 (15.8, 100.0)	1.04 (0.97, 1.11)	29	30	96.7 (82.8, 99.9)	27	28	96.4 (81.7, 99.9)	34	35	97.1 (85.1, 99.9)
		B555	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	0	0	NA (NA, NA)	NA (NA, NA)	13	13	100.0 (75.3, 100.0)	13	13	100.0 (75.3, 100.0)	14	14	100.0 (76.8, 100.0)
		<b>Total</b>	<b>43</b>	<b>44</b>	<b>97.7 (88.0, 99.9)</b>	<b>1.03 (0.97, 1.09)</b>	<b>15</b>	<b>16</b>	<b>93.8 (69.8, 99.8)</b>	<b>0.98 (0.86, 1.12)</b>	<b>155</b>	<b>163</b>	<b>95.1 (90.6, 97.9)</b>	<b>140</b>	<b>147</b>	<b>95.2 (90.4, 98.1)</b>	<b>198</b>	<b>207</b>	<b>95.7 (91.9, 98.0)</b>
	Group 2: Node negative, high risk, either ER or PR positive	B55W	6	8	75.0 (34.9, 96.8)	0.91 (0.58, 1.41)	1	2	50.0 (1.3, 98.7)	0.58 (0.14, 2.36)	19	23	82.6 (61.2, 95.0)	18	21	85.7 (63.7, 97.0)	25	31	80.6 (62.5, 92.5)
		B55M	7	7	100.0 (59.0, 100.0)	1.36 (1.11, 1.66)	5	7	71.4 (29.0, 96.3)	0.96 (0.57, 1.62)	25	34	73.5 (55.6, 87.1)	20	27	74.1 (53.7, 88.9)	32	41	78.0 (62.4, 89.4)
		B55AL	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.13)	2	2	100.0 (15.8, 100.0)	1.54 (1.11, 2.12)	15	22	68.2 (45.1, 86.1)	13	20	65.0 (40.8, 84.6)	15	23	65.2 (42.7, 83.6)
		B55M	10	10	100.0 (69.2, 100.0)	1.03 (0.97, 1.08)	0	0	NA (NA, NA)	NA (NA, NA)	38	39	97.4 (86.5, 99.9)	38	39	97.4 (86.5, 99.9)	48	49	98.0 (89.1, 99.9)
		B55CC	5	5	100.0 (47.8, 100.0)	1.30 (1.05, 1.60)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 5.06)	20	26	76.9 (56.4, 91.0)	20	25	80.0 (59.3, 93.2)	25	31	80.6 (62.5, 92.5)
		B55C	1	2	50.0 (1.3, 98.7)	0.64 (0.16, 2.58)	2	2	100.0 (15.8, 100.0)	1.30 (1.05, 1.60)	22	28	78.6 (59.0, 91.7)	20	26	76.9 (56.4, 91.0)	23	30	76.7 (57.7, 90.1)
		B555L	3	4	75.0 (19.4, 99.4)	1.12 (0.62, 2.02)	0	0	NA (NA, NA)	NA (NA, NA)	41	61	67.2 (54.0, 78.7)	41	61	67.2 (54.0, 78.7)	44	65	67.7 (54.9, 78.8)
		B5555	2	2	100.0 (15.8, 100.0)	1.73 (1.18, 2.54)	0	0	NA (NA, NA)	NA (NA, NA)	11	19	57.9 (33.5, 79.7)	11	19	57.9 (33.5, 79.7)	13	21	61.9 (38.4, 81.9)
		<b>Total</b>	<b>34</b>	<b>39</b>	<b>87.2 (72.6, 95.7)</b>	<b>1.15 (1.00, 1.32)</b>	<b>10</b>	<b>14</b>	<b>71.4 (41.9, 91.6)</b>	<b>0.94 (0.67, 1.32)</b>	<b>191</b>	<b>252</b>	<b>75.8 (70.0, 80.9)</b>	<b>181</b>	<b>238</b>	<b>76.1 (70.1, 81.3)</b>	<b>225</b>	<b>291</b>	<b>77.3 (72.1, 82.0)</b>
	Group 3: Node negative, low risk, either ER or PR positive	B55W	3	6	50.0 (11.8, 88.2)	2.90 (0.94, 8.97)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 30.56)	5	29	17.2 (5.8, 35.8)	5	28	17.9 (6.1, 36.9)	8	35	22.9 (10.4, 40.1)
		B55M	2	4	50.0 (6.8, 93.2)	2.50 (0.52, 12.14)	1	2	50.0 (1.3, 98.7)	4.00 (0.40, 39.83)	2	10	20.0 (2.5, 55.6)	1	8	12.5 (0.3, 52.7)	4	14	28.6 (8.4, 58.1)
		B55AL	2	3	66.7 (9.4, 99.2)	8.00 (1.04, 61.52)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 195.00)	1	12	8.3 (0.2, 38.5)	1	10	10.0 (0.3, 44.5)	3	15	20.0 (4.3, 48.1)
		B55M	4	4	100.0 (39.8, 100.0)	1.08 (0.93, 1.25)	0	0	NA (NA, NA)	NA (NA, NA)	13	14	92.9 (66.1, 99.8)	13	14	92.9 (66.1, 99.8)	17	18	94.4 (72.7, 99.9)
		B55CC	6	8	75.0 (34.9, 96.8)	0.98 (0.61, 1.58)	1	1	100.0 (2.5, 100.0)	1.33 (1.00, 1.77)	13	17	76.5 (50.1, 93.2)	12	16	75.0 (47.6, 92.7)	19	25	76.0 (54.9, 90.6)
		B55C	1	1	100.0 (2.5, 100.0)	1.00 (1.00, 1.00)	0	0	NA (NA, NA)	NA (NA, NA)	8	8	100.0 (63.1, 100.0)	8	8	100.0 (63.1, 100.0)	9	9	100.0 (66.4, 100.0)
		B555L	1	4	25.0 (0.6, 80.6)	1.00 (0.16, 6.14)	0	0	NA (NA, NA)	NA (NA, NA)	7	28	25.0 (10.7, 44.9)	7	28	25.0 (10.7, 44.9)	8	32	25.0 (11.5, 43.4)
		B5555	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	4	13	30.8 (9.1, 61.4)	4	13	30.8 (9.1, 61.4)	4	13	30.8 (9.1, 61.4)
		<b>Total</b>	<b>19</b>	<b>30</b>	<b>63.3 (43.9, 80.1)</b>	<b>1.57 (1.11, 2.21)</b>	<b>2</b>	<b>6</b>	<b>33.3 (4.3, 77.7)</b>	<b>0.82 (0.26, 2.58)</b>	<b>53</b>	<b>131</b>	<b>40.5 (32.0, 49.4)</b>	<b>51</b>	<b>125</b>	<b>40.8 (32.1, 49.9)</b>	<b>72</b>	<b>161</b>	<b>44.7 (36.9, 52.7)</b>

50 to 69	Group 1: Node positive, either ER or PR positive	BSWN	13	14	92.9 (66.1, 99.8)	1.00 (0.85, 1.16)	8	8	100.0 (63.1, 100.0)	1.08 (1.01, 1.15)	84	90	93.3 (86.1, 97.5)	76	82	92.7 (84.8, 97.3)	97	104	93.3 (86.6, 97.3)
		BSCM	21	24	87.5 (67.6, 97.3)	0.93 (0.79, 1.09)	20	21	95.2 (76.2, 99.9)	1.02 (0.90, 1.14)	81	86	94.2 (87.0, 98.1)	61	65	93.8 (85.0, 98.3)	102	110	92.7 (86.2, 96.8)
		BSAL	3	4	75.0 (19.4, 99.4)	0.82 (0.46, 1.45)	8	9	88.9 (51.8, 99.7)	0.97 (0.76, 1.23)	54	59	91.5 (81.3, 97.2)	46	50	92.0 (80.8, 97.8)	57	63	90.5 (80.4, 96.4)
		BSM	41	44	93.2 (81.3, 98.6)	0.96 (0.88, 1.04)	2	2	100.0 (15.8, 100.0)	1.03 (1.00, 1.06)	108	111	97.3 (92.3, 99.4)	106	109	97.2 (92.2, 99.4)	149	155	96.1 (91.8, 98.6)
		BSCC	14	14	100.0 (76.8, 100.0)	1.03 (0.99, 1.06)	2	2	100.0 (15.8, 100.0)	1.03 (0.99, 1.06)	79	81	97.5 (91.4, 99.7)	77	79	97.5 (91.2, 99.7)	93	95	97.9 (92.6, 99.7)
		BSC	10	10	100.0 (69.2, 100.0)	1.00 (1.00, 1.00)	4	4	100.0 (39.8, 100.0)	1.00 (1.00, 1.00)	63	63	100.0 (94.3, 100.0)	59	59	100.0 (93.9, 100.0)	73	73	100.0 (95.1, 100.0)
		BSSL	3	4	75.0 (19.4, 99.4)	0.79 (0.45, 1.40)	0	0	NA (NA, NA)	NA (NA, NA)	109	115	94.8 (89.0, 98.1)	109	115	94.8 (89.0, 98.1)	112	119	94.1 (88.3, 97.6)
		BSOS	3	3	100.0 (29.2, 100.0)	1.00 (1.00, 1.00)	0	0	NA (NA, NA)	NA (NA, NA)	50	50	100.0 (92.9, 100.0)	50	50	100.0 (92.9, 100.0)	53	53	100.0 (93.3, 100.0)
		<b>Total</b>	<b>108</b>	<b>117</b>	<b>92.3 (85.9, 96.4)</b>	<b>0.96 (0.91, 1.02)</b>	<b>44</b>	<b>46</b>	<b>95.7 (85.2, 99.5)</b>	<b>1.00 (0.94, 1.06)</b>	<b>628</b>	<b>655</b>	<b>95.9 (94.1, 97.3)</b>	<b>584</b>	<b>609</b>	<b>95.9 (94.0, 97.3)</b>	<b>736</b>	<b>772</b>	<b>95.3 (93.6, 96.7)</b>
		Group 2: Node negative, high risk, either ER or PR positive	BSWN	30	41	73.2 (57.1, 85.8)	1.02 (0.83, 1.24)	12	18	66.7 (41.0, 86.7)	0.92 (0.66, 1.29)	155	215	72.1 (65.6, 78.0)	143	197	72.6 (65.8, 78.7)	185	256
	BSCM		12	23	52.2 (30.6, 73.2)	0.81 (0.54, 1.22)	17	33	51.5 (33.5, 69.2)	0.75 (0.52, 1.07)	88	136	64.7 (56.1, 72.7)	71	103	68.9 (59.1, 77.7)	100	159	62.9 (54.9, 70.4)
	BSAL		6	10	60.0 (26.2, 87.8)	0.91 (0.54, 1.54)	10	15	66.7 (38.4, 88.2)	1.02 (0.69, 1.50)	71	108	65.7 (56.0, 74.6)	61	93	65.6 (55.0, 75.1)	77	118	65.3 (55.9, 73.8)
	BSM		61	68	89.7 (79.9, 95.8)	0.94 (0.87, 1.03)	5	5	100.0 (47.8, 100.0)	1.05 (1.02, 1.09)	212	223	95.1 (91.3, 97.5)	207	218	95.0 (91.2, 97.5)	273	291	93.8 (90.4, 96.3)
	BSCC		37	46	80.4 (66.1, 90.6)	1.02 (0.86, 1.20)	0	0	NA (NA, NA)	NA (NA, NA)	124	157	79.0 (71.8, 85.1)	124	157	79.0 (71.8, 85.1)	161	203	79.3 (73.1, 84.7)
	BSC		9	12	75.0 (42.8, 94.5)	0.81 (0.58, 1.12)	7	7	100.0 (59.0, 100.0)	1.08 (1.03, 1.14)	116	125	92.8 (86.8, 96.7)	109	118	92.4 (86.0, 96.5)	125	137	91.2 (85.2, 95.4)
	BSSL		13	18	72.2 (46.5, 90.3)	1.18 (0.87, 1.59)	3	3	100.0 (29.2, 100.0)	1.64 (1.50, 1.79)	194	316	61.4 (55.8, 66.8)	191	313	61.0 (55.4, 66.5)	207	334	62.0 (56.5, 67.2)
	BSOS		4	6	66.7 (22.3, 95.7)	0.99 (0.56, 1.77)	0	0	NA (NA, NA)	NA (NA, NA)	80	119	67.2 (58.0, 75.6)	80	119	67.2 (58.0, 75.6)	84	125	67.2 (58.2, 75.3)
	<b>Total</b>		<b>172</b>	<b>224</b>	<b>76.8 (70.7, 82.1)</b>	<b>1.03 (0.95, 1.12)</b>	<b>54</b>	<b>81</b>	<b>66.7 (55.3, 76.8)</b>	<b>0.89 (0.76, 1.04)</b>	<b>1,040</b>	<b>1,399</b>	<b>74.3 (72.0, 76.6)</b>	<b>986</b>	<b>1,318</b>	<b>74.8 (72.4, 77.1)</b>	<b>1,212</b>	<b>1,623</b>	<b>74.7 (72.5, 76.8)</b>
	Group 3: Node negative, low risk, either ER or PR positive		BSWN	3	19	15.8 (3.4, 39.6)	0.95 (0.31, 2.86)	0	4	0.0 (0.0, 60.2)	0.00 (0.00, 5.83)	23	138	16.7 (10.9, 24.0)	23	134	17.2 (11.2, 24.6)	26	157
		BSCM	3	18	16.7 (3.6, 41.4)	1.75 (0.48, 6.31)	1	7	14.3 (0.4, 57.9)	1.60 (0.22, 11.80)	6	63	9.5 (3.6, 19.6)	5	56	8.9 (3.0, 19.6)	9	81	11.1 (5.2, 20.0)
		BSAL	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 47.18)	2	7	28.6 (3.7, 71.0)	3.49 (0.82, 14.73)	7	68	10.3 (4.2, 20.1)	5	61	8.2 (2.7, 18.1)	7	69	10.1 (4.2, 19.8)
		BSM	26	31	83.9 (66.3, 94.5)	1.02 (0.85, 1.21)	1	1	100.0 (2.5, 100.0)	1.21 (1.12, 1.32)	100	121	82.6 (74.7, 88.9)	99	120	82.5 (74.5, 88.8)	126	152	82.9 (76.0, 88.5)
		BSCC	7	14	50.0 (23.0, 77.0)	0.91 (0.52, 1.57)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 6.85)	60	109	55.0 (45.2, 64.6)	60	108	55.6 (45.7, 65.1)	67	123	54.5 (45.2, 63.5)
		BSC	8	11	72.7 (39.0, 94.0)	1.02 (0.69, 1.50)	1	3	33.3 (0.8, 90.6)	0.46 (0.09, 2.27)	58	81	71.6 (60.5, 81.1)	57	78	73.1 (61.8, 82.5)	66	92	71.7 (61.4, 80.6)
		BSSL	2	13	15.4 (1.9, 45.4)	0.64 (0.17, 2.34)	0	0	NA (NA, NA)	NA (NA, NA)	39	161	24.2 (17.8, 31.6)	39	161	24.2 (17.8, 31.6)	41	174	23.6 (17.5, 30.6)
		BSOS	1	1	100.0 (2.5, 100.0)	4.13 (2.69, 6.32)	0	0	NA (NA, NA)	NA (NA, NA)	16	66	24.2 (14.5, 36.4)	16	66	24.2 (14.5, 36.4)	17	67	25.4 (15.5, 37.5)
		<b>Total</b>	<b>50</b>	<b>108</b>	<b>46.3 (36.6, 56.2)</b>	<b>1.21 (0.97, 1.51)</b>	<b>5</b>	<b>23</b>	<b>21.7 (7.5, 43.7)</b>	<b>0.56 (0.26, 1.22)</b>	<b>309</b>	<b>807</b>	<b>38.3 (34.9, 41.7)</b>	<b>304</b>	<b>784</b>	<b>38.8 (35.3, 42.3)</b>	<b>359</b>	<b>915</b>	<b>39.2 (36.1, 42.5)</b>



## 5.a, Time taken for provision of screening results

**Description:** The time since screening that it takes for a woman to be sent the results of her mammogram.

**Target:** ≥ 90% notified within 10 working days.

**Figure 5.a.1, 50 to 69, Time taken for provision of screening results**

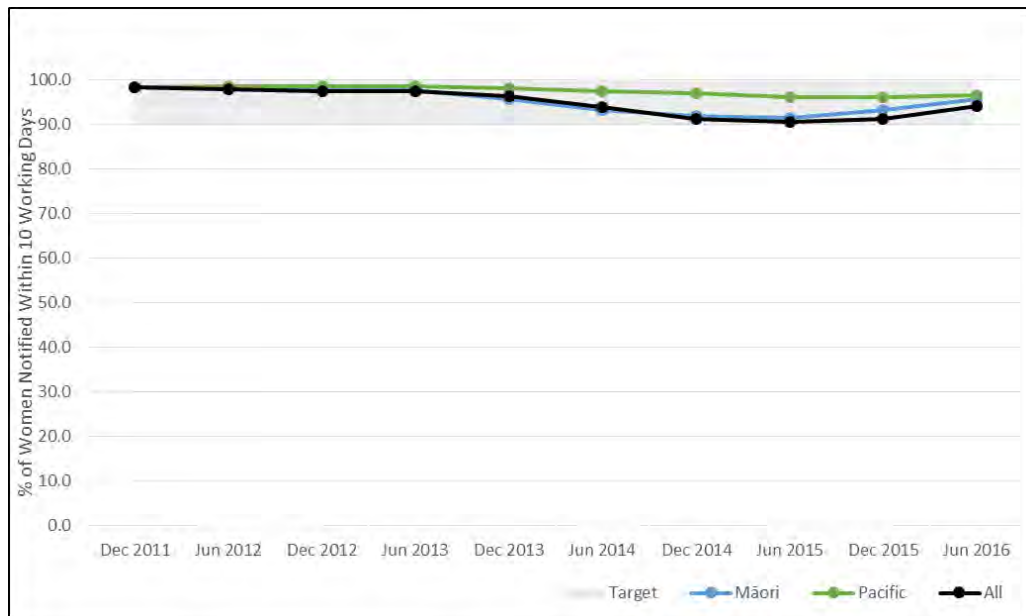
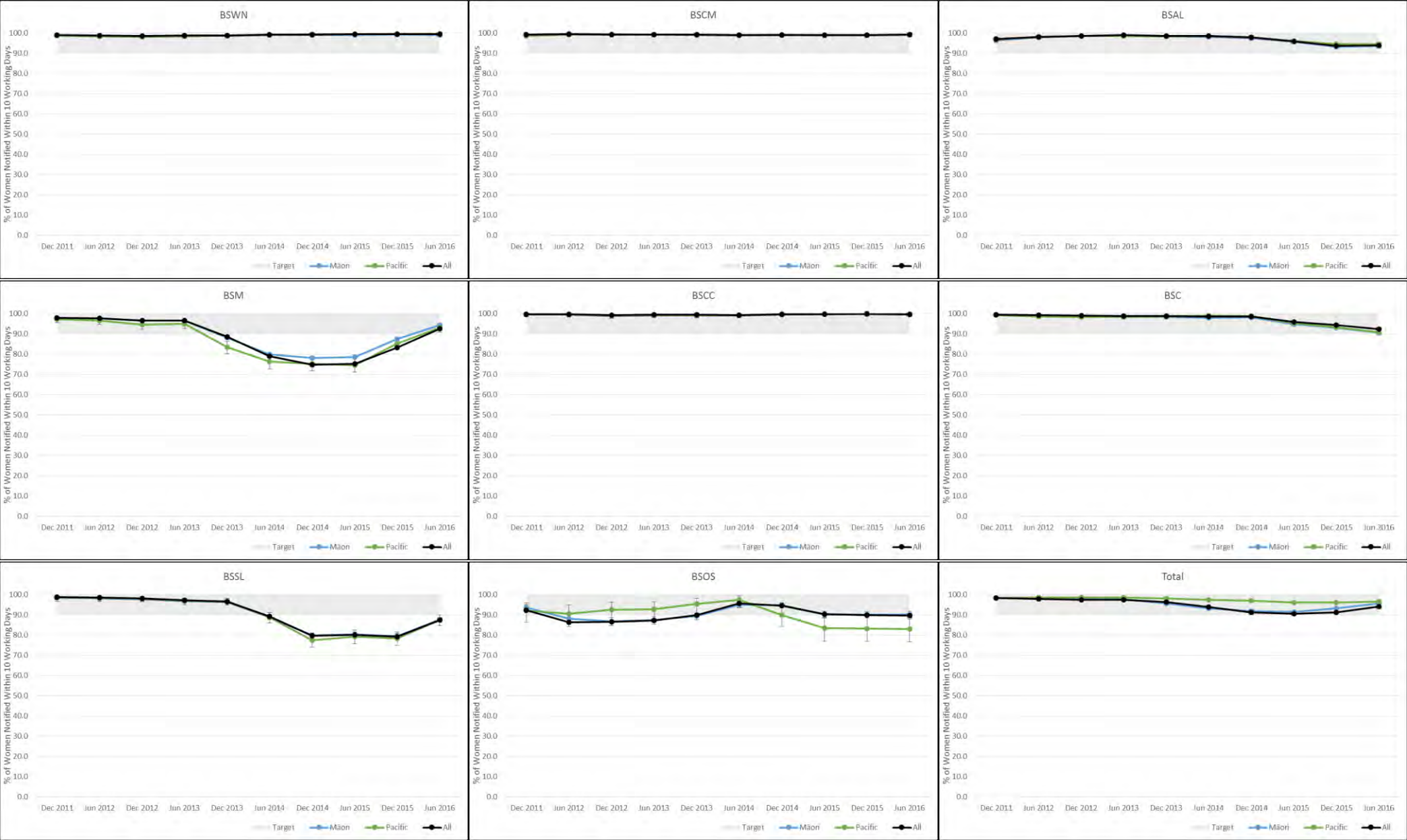


Figure 5.a.3, 50 to 69, Time taken for provision of screening results



**Table 5.a.1, Time taken for provision of screening results**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Women Notified Within 10 Working Days	Women Screened	% of Women Notified Within 10 Working Days (95% CI)	Māori / Non-Māori Ratio	Women Notified Within 10 Working Days	Women Screened	% of Women Notified Within 10 Working Days (95% CI)	Pacific / Non-Pacific Ratio	Women Notified Within 10 Working Days	Women Screened	% of Women Notified Within 10 Working Days (95% CI)	Women Notified Within 10 Working Days	Women Screened	% of Women Notified Within 10 Working Days (95% CI)	Women Notified Within 10 Working Days	Women Screened	% of Women Notified Within 10 Working Days (95% CI)
45 to 49	BSWN	2,331	2,362	98.7 (98.1, 99.1)	1.00 (0.99, 1.00)	986	997	98.9 (98.0, 99.4)	1.00 (0.99, 1.01)	16,411	16,597	98.9 (98.7, 99.0)	15,425	15,600	98.9 (98.7, 99.0)	18,742	18,959	98.9 (98.7, 99.0)
	BSCM	1,650	1,669	98.9 (98.2, 99.3)	1.00 (0.99, 1.01)	2,566	2,604	98.5 (98.0, 99.0)	1.00 (0.99, 1.00)	11,541	11,676	98.8 (98.6, 99.0)	8,975	9,072	98.9 (98.7, 99.1)	13,191	13,345	98.8 (98.7, 99.0)
	BSAL	724	787	92.0 (89.9, 93.8)	1.00 (0.98, 1.02)	1,243	1,345	92.4 (90.9, 93.8)	1.00 (0.99, 1.02)	9,806	10,636	92.2 (91.7, 92.7)	8,563	9,291	92.2 (91.6, 92.7)	10,530	11,423	92.2 (91.7, 92.7)
	BSM	2,743	2,960	92.7 (91.7, 93.6)	1.01 (1.00, 1.02)	265	292	90.8 (86.8, 93.8)	0.99 (0.95, 1.02)	12,579	13,701	91.8 (91.3, 92.3)	12,314	13,409	91.8 (91.4, 92.3)	15,322	16,661	92.0 (91.5, 92.4)
	BSCC	2,429	2,450	99.1 (98.7, 99.5)	1.00 (0.99, 1.00)	236	237	99.6 (97.7, 100.0)	1.00 (0.99, 1.01)	10,892	10,947	99.5 (99.3, 99.6)	10,656	10,710	99.5 (99.3, 99.6)	13,321	13,397	99.4 (99.3, 99.6)
	BSC	1,086	1,221	88.9 (87.0, 90.6)	0.98 (0.95, 0.99)	570	653	87.3 (84.5, 89.7)	0.95 (0.93, 0.98)	9,966	10,924	91.2 (90.7, 91.8)	9,396	10,271	91.5 (90.9, 92.0)	11,052	12,145	91.0 (90.5, 91.5)
	BSSL	1,296	1,543	84.0 (82.1, 85.8)	0.98 (0.96, 1.01)	223	264	84.5 (79.5, 88.6)	0.99 (0.94, 1.04)	18,631	21,817	85.4 (84.9, 85.9)	18,408	21,553	85.4 (84.9, 85.9)	19,927	23,360	85.3 (84.8, 85.8)
	BSOS	468	570	82.1 (78.7, 85.2)	0.98 (0.94, 1.02)	69	82	84.1 (74.4, 91.3)	1.00 (0.91, 1.10)	5,892	7,024	83.9 (83.0, 84.7)	5,823	6,942	83.9 (83.0, 84.7)	6,360	7,594	83.8 (82.9, 84.6)
	<b>Total</b>	<b>12,727</b>	<b>13,562</b>	<b>93.8 (93.4, 94.2)</b>	<b>1.01 (1.01, 1.02)</b>	<b>6,158</b>	<b>6,474</b>	<b>95.1 (94.6, 95.6)</b>	<b>1.03 (1.02, 1.03)</b>	<b>95,718</b>	<b>103,322</b>	<b>92.6 (92.5, 92.8)</b>	<b>89,560</b>	<b>96,848</b>	<b>92.5 (92.3, 92.6)</b>	<b>108,445</b>	<b>116,884</b>	<b>92.8 (92.6, 92.9)</b>
50 to 69	BSWN	6,650	6,718	99.0 (98.7, 99.2)	1.00 (0.99, 1.00)	2,706	2,718	99.6 (99.2, 99.8)	1.00 (1.00, 1.00)	55,585	55,925	99.4 (99.3, 99.5)	52,879	53,207	99.4 (99.3, 99.4)	62,235	62,643	99.3 (99.3, 99.4)
	BSCM	4,147	4,181	99.2 (98.9, 99.4)	1.00 (1.00, 1.00)	6,346	6,395	99.2 (99.0, 99.4)	1.00 (1.00, 1.00)	33,948	34,218	99.2 (99.1, 99.3)	27,602	27,823	99.2 (99.1, 99.3)	38,095	38,399	99.2 (99.1, 99.3)
	BSAL	1,857	1,984	93.6 (92.4, 94.6)	1.00 (0.99, 1.01)	3,074	3,254	94.5 (93.6, 95.2)	1.01 (1.00, 1.02)	29,631	31,604	93.8 (93.5, 94.0)	26,557	28,350	93.7 (93.4, 94.0)	31,488	33,588	93.7 (93.5, 94.0)
	BSM	8,818	9,351	94.3 (93.8, 94.8)	1.02 (1.02, 1.03)	704	758	92.9 (90.8, 94.6)	1.01 (0.99, 1.03)	47,728	51,818	92.1 (91.9, 92.3)	47,024	51,060	92.1 (91.9, 92.3)	56,546	61,169	92.4 (92.2, 92.7)
	BSCC	7,571	7,613	99.4 (99.3, 99.6)	1.00 (1.00, 1.00)	652	654	99.7 (98.9, 100.0)	1.00 (1.00, 1.00)	45,994	46,161	99.6 (99.6, 99.7)	45,342	45,507	99.6 (99.6, 99.7)	53,565	53,774	99.6 (99.6, 99.7)
	BSC	3,163	3,496	90.5 (89.5, 91.4)	0.98 (0.97, 0.99)	1,758	1,938	90.7 (89.3, 92.0)	0.98 (0.97, 0.99)	35,967	38,930	92.4 (92.1, 92.7)	34,209	36,992	92.5 (92.2, 92.7)	39,130	42,426	92.2 (92.0, 92.5)
	BSSL	3,256	3,714	87.7 (86.6, 88.7)	1.00 (0.99, 1.01)	550	629	87.4 (84.6, 89.9)	1.00 (0.97, 1.03)	64,289	73,482	87.5 (87.2, 87.7)	63,739	72,853	87.5 (87.2, 87.7)	67,545	77,196	87.5 (87.3, 87.7)
	BSOS	1,257	1,395	90.1 (88.4, 91.6)	1.01 (0.99, 1.02)	150	181	82.9 (76.6, 88.1)	0.92 (0.86, 0.99)	24,982	27,860	89.7 (89.3, 90.0)	24,832	27,679	89.7 (89.4, 90.1)	26,239	29,255	89.7 (89.3, 90.0)
	<b>Total</b>	<b>36,719</b>	<b>38,452</b>	<b>95.5 (95.3, 95.7)</b>	<b>1.02 (1.01, 1.02)</b>	<b>15,940</b>	<b>16,527</b>	<b>96.4 (96.2, 96.7)</b>	<b>1.03 (1.02, 1.03)</b>	<b>338,124</b>	<b>359,998</b>	<b>93.9 (93.8, 94.0)</b>	<b>322,184</b>	<b>343,471</b>	<b>93.8 (93.7, 93.9)</b>	<b>374,843</b>	<b>398,450</b>	<b>94.1 (94.0, 94.1)</b>

## 5.b, Time taken from screening visit to first offer of an assessment

**Description:** The time between screening and the earliest appointment date the woman is offered for assessment. In some cases this date may not coincide with the actual date of assessment due to the fact that many women arrange for a time that suits them better.

**Target:** 90% offered an assessment appointment within 15 working days.

**Figure 5.b.1, 50 to 69, Time taken from screening visit to first offer of an assessment**

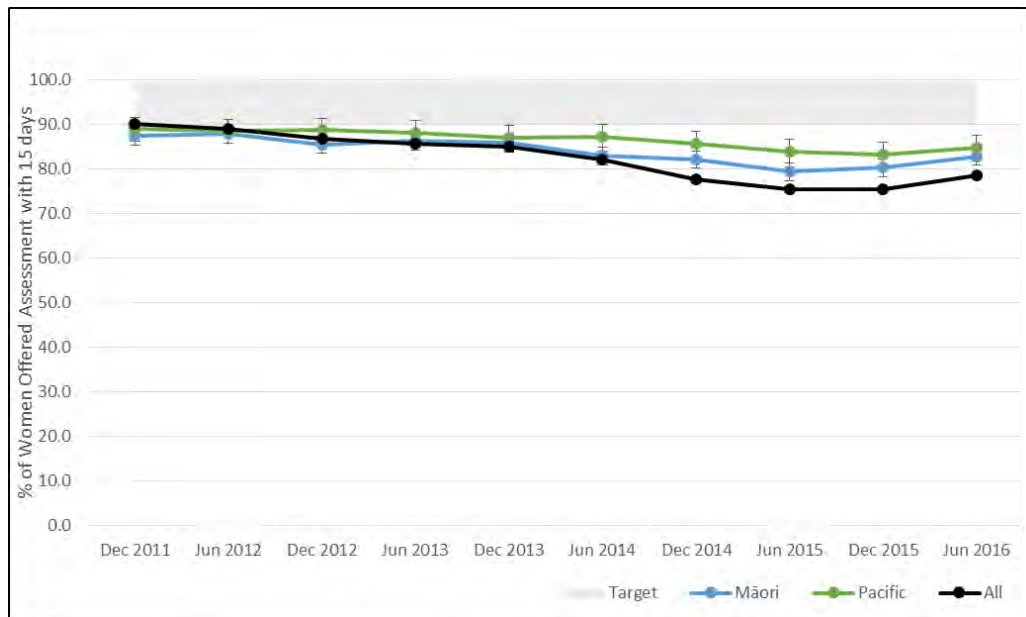
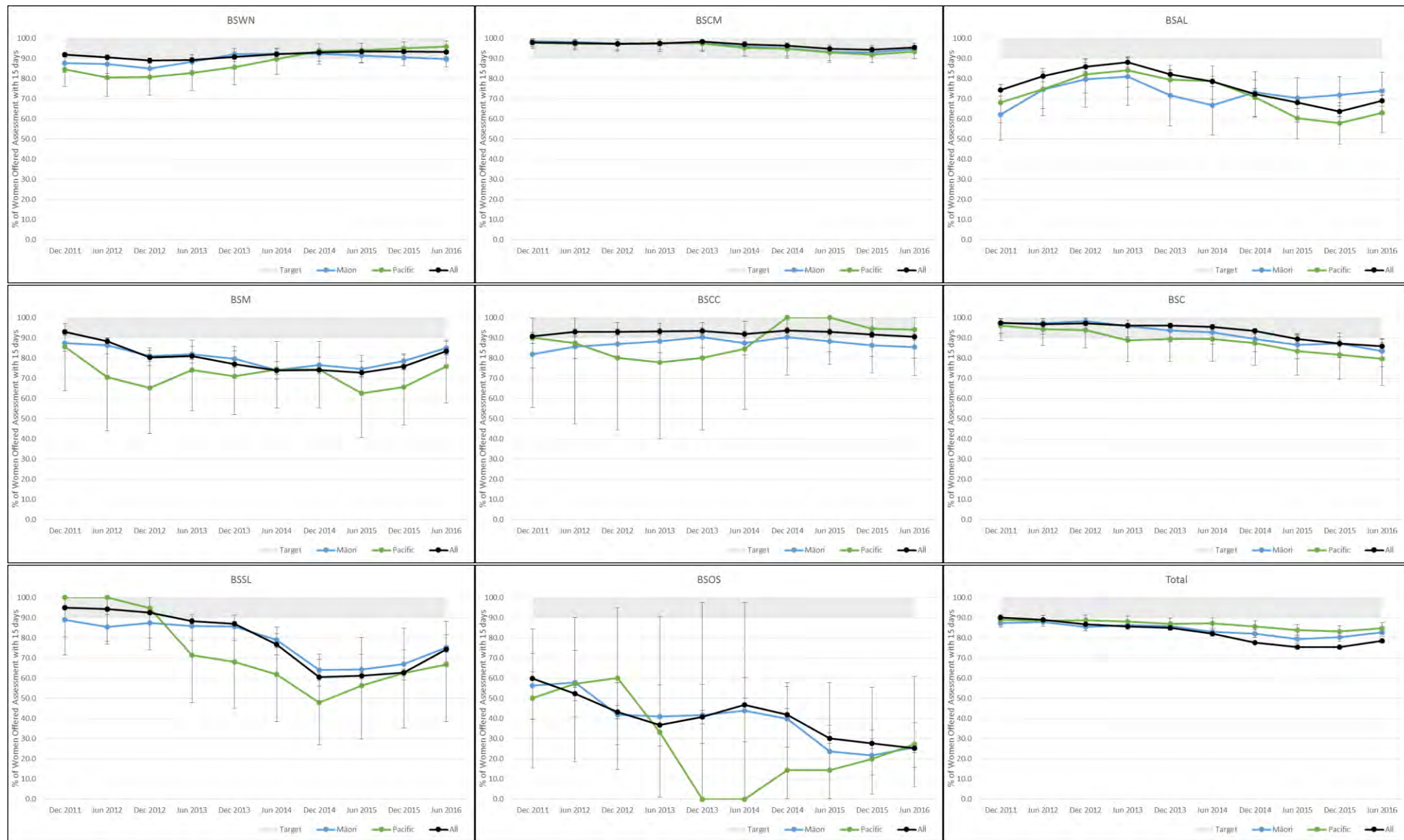


Figure 5.b.3, 50 to 69, Time taken from screening visit to first offer of an assessment





**Table 5.b.1, Time taken from screening visit to first offer of an assessment**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Women Offered Assessment Within 15 Working Days	Women Offered Assessment	% of Women Offered Assessment with 15 days (95% CI)	Māori / Non-Māori Ratio	Women Offered Assessment Within 15 Working Days	Women Offered Assessment	% of Women Offered Assessment with 15 days (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Women Offered Assessment Within 15 Working Days	Women Offered Assessment	% of Women Offered Assessment with 15 days (95% CI)	Women Offered Assessment Within 15 Working Days	Women Offered Assessment	% of Women Offered Assessment with 15 days (95% CI)	Women Offered Assessment Within 15 Working Days	Women Offered Assessment	% of Women Offered Assessment with 15 days (95% CI)
45 to 49	BSWN	178	193	92.2 (87.5, 95.6)	0.97 (0.93, 1.01)	65	69	94.2 (85.8, 98.4)	0.99 (0.93, 1.05)	1,127	1,185	95.1 (93.7, 96.3)	1,062	1,116	95.2 (93.7, 96.3)	1,305	1,378	94.7 (93.4, 95.8)
	BSCM	98	102	96.1 (90.3, 98.9)	1.00 (0.96, 1.04)	110	120	91.7 (85.2, 95.9)	0.95 (0.89, 1.00)	608	634	95.9 (94.0, 97.3)	498	514	96.9 (95.0, 98.2)	706	736	95.9 (94.2, 97.2)
	BSAL	34	45	75.6 (60.5, 87.1)	1.09 (0.92, 1.30)	46	67	68.7 (56.2, 79.4)	0.99 (0.84, 1.18)	412	596	69.1 (65.2, 72.8)	366	529	69.2 (65.1, 73.1)	446	641	69.6 (65.9, 73.1)
	BSM	201	234	85.9 (80.8, 90.1)	1.00 (0.94, 1.06)	19	21	90.5 (69.6, 98.8)	1.06 (0.92, 1.22)	813	947	85.9 (83.5, 88.0)	794	926	85.7 (83.3, 87.9)	1,014	1,181	85.9 (83.7, 87.8)
	BSCC	126	146	86.3 (79.6, 91.4)	0.94 (0.88, 1.01)	12	14	85.7 (57.2, 98.2)	0.94 (0.75, 1.16)	426	466	91.4 (88.5, 93.8)	414	452	91.6 (88.6, 94.0)	552	612	90.2 (87.6, 92.4)
	BSC	61	67	91.0 (81.5, 96.6)	1.02 (0.94, 1.11)	30	40	75.0 (58.8, 87.3)	0.83 (0.69, 1.00)	530	595	89.1 (86.3, 91.5)	500	555	90.1 (87.3, 92.4)	591	662	89.3 (86.7, 91.5)
	BSSL	83	111	74.8 (65.6, 82.5)	1.00 (0.89, 1.12)	15	18	83.3 (58.6, 96.4)	1.12 (0.90, 1.37)	1,191	1,591	74.9 (72.7, 77.0)	1,176	1,573	74.8 (72.5, 76.9)	1,274	1,702	74.9 (72.7, 76.9)
	BSOS	19	75	25.3 (16.0, 36.7)	1.07 (0.71, 1.61)	0	8	0.0 (0.0, 36.9)	0.00 (0.00, 1.95)	185	783	23.6 (20.7, 26.8)	185	775	23.9 (20.9, 27.0)	204	858	23.8 (21.0, 26.8)
	<b>Total</b>	<b>800</b>	<b>973</b>	<b>82.2 (79.7, 84.6)</b>	<b>1.06 (1.02, 1.09)</b>	<b>297</b>	<b>357</b>	<b>83.2 (78.9, 86.9)</b>	<b>1.07 (1.02, 1.13)</b>	<b>5,292</b>	<b>6,797</b>	<b>77.9 (76.9, 78.8)</b>	<b>4,995</b>	<b>6,440</b>	<b>77.6 (76.5, 78.6)</b>	<b>6,092</b>	<b>7,770</b>	<b>78.4 (77.5, 79.3)</b>
	50 to 69	BSWN	285	318	89.6 (85.7, 92.7)	0.96 (0.92, 1.00)	118	123	95.9 (90.8, 98.7)	1.03 (0.99, 1.07)	2,167	2,316	93.6 (92.5, 94.5)	2,049	2,193	93.4 (92.3, 94.4)	2,452	2,634
BSCM		152	161	94.4 (89.7, 97.4)	0.99 (0.95, 1.03)	244	261	93.5 (89.8, 96.2)	0.98 (0.94, 1.01)	1,371	1,437	95.4 (94.2, 96.4)	1,127	1,176	95.8 (94.5, 96.9)	1,523	1,598	95.3 (94.2, 96.3)
BSAL		59	80	73.8 (62.7, 83.0)	1.08 (0.94, 1.24)	68	108	63.0 (53.1, 72.1)	0.91 (0.78, 1.06)	720	1,051	68.5 (65.6, 71.3)	652	943	69.1 (66.1, 72.1)	779	1,131	68.9 (66.1, 71.6)
BSM		398	468	85.0 (81.5, 88.2)	1.03 (0.98, 1.07)	25	33	75.8 (57.7, 88.9)	0.91 (0.75, 1.11)	1,817	2,190	83.0 (81.3, 84.5)	1,792	2,157	83.1 (81.4, 84.6)	2,215	2,658	83.3 (81.9, 84.7)
BSCC		186	218	85.3 (79.9, 89.7)	0.93 (0.88, 0.99)	16	17	94.1 (71.3, 99.9)	1.03 (0.91, 1.16)	1,033	1,130	91.4 (89.6, 93.0)	1,017	1,113	91.4 (89.6, 93.0)	1,219	1,348	90.4 (88.7, 91.9)
BSC		106	127	83.5 (75.8, 89.5)	0.97 (0.90, 1.05)	43	54	79.6 (66.5, 89.4)	0.92 (0.80, 1.06)	1,206	1,401	86.1 (84.2, 87.9)	1,163	1,347	86.3 (84.4, 88.1)	1,312	1,528	85.9 (84.0, 87.6)
BSSL		128	170	75.3 (68.1, 81.6)	1.01 (0.93, 1.11)	10	15	66.7 (38.4, 88.2)	0.90 (0.63, 1.28)	2,150	2,894	74.3 (72.7, 75.9)	2,140	2,879	74.3 (72.7, 75.9)	2,278	3,064	74.3 (72.8, 75.9)
BSOS		17	66	25.8 (15.8, 38.0)	1.02 (0.67, 1.55)	3	11	27.3 (6.0, 61.0)	1.08 (0.41, 2.84)	379	1,499	25.3 (23.1, 27.6)	376	1,488	25.3 (23.1, 27.6)	396	1,565	25.3 (23.2, 27.5)
<b>Total</b>		<b>1,331</b>	<b>1,608</b>	<b>82.8 (80.8, 84.6)</b>	<b>1.06 (1.04, 1.09)</b>	<b>527</b>	<b>622</b>	<b>84.7 (81.7, 87.5)</b>	<b>1.09 (1.05, 1.13)</b>	<b>10,843</b>	<b>13,918</b>	<b>77.9 (77.2, 78.6)</b>	<b>10,316</b>	<b>13,296</b>	<b>77.6 (76.9, 78.3)</b>	<b>12,174</b>	<b>15,526</b>	<b>78.4 (77.8, 79.1)</b>

# 5.c.1, Women receiving a needle biopsy within 5 working days of assessment

**Description:** The number of needle biopsies performed within 5 working days of assessment as a percentage of total number of needle biopsies.

**Target:**  $\geq 90\%$

**Figure 5.c.1.1, 50 to 69, Women receiving a needle biopsy within 5 working days of assessment**

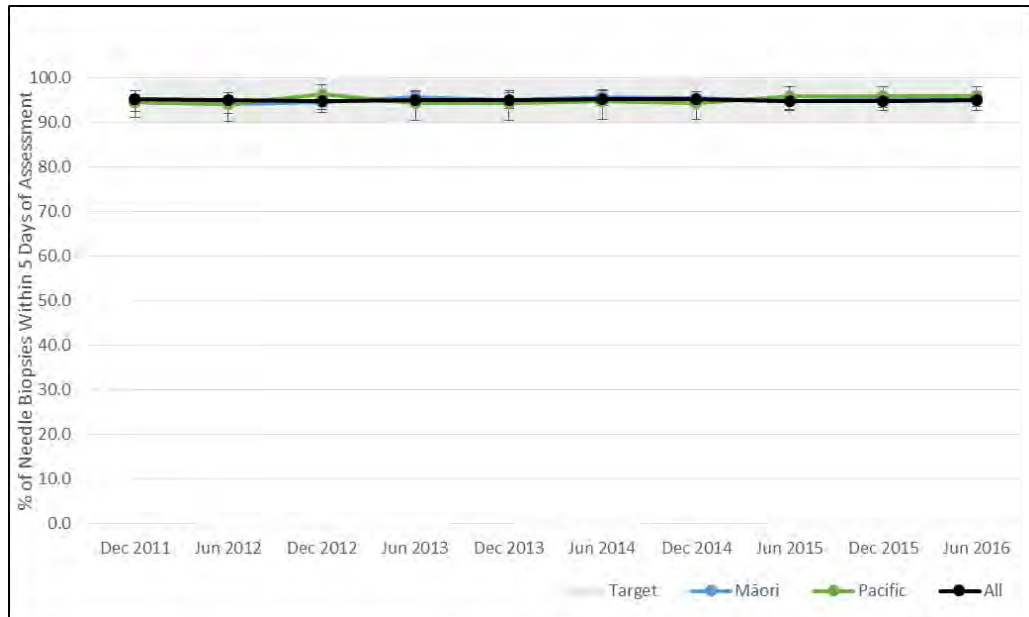
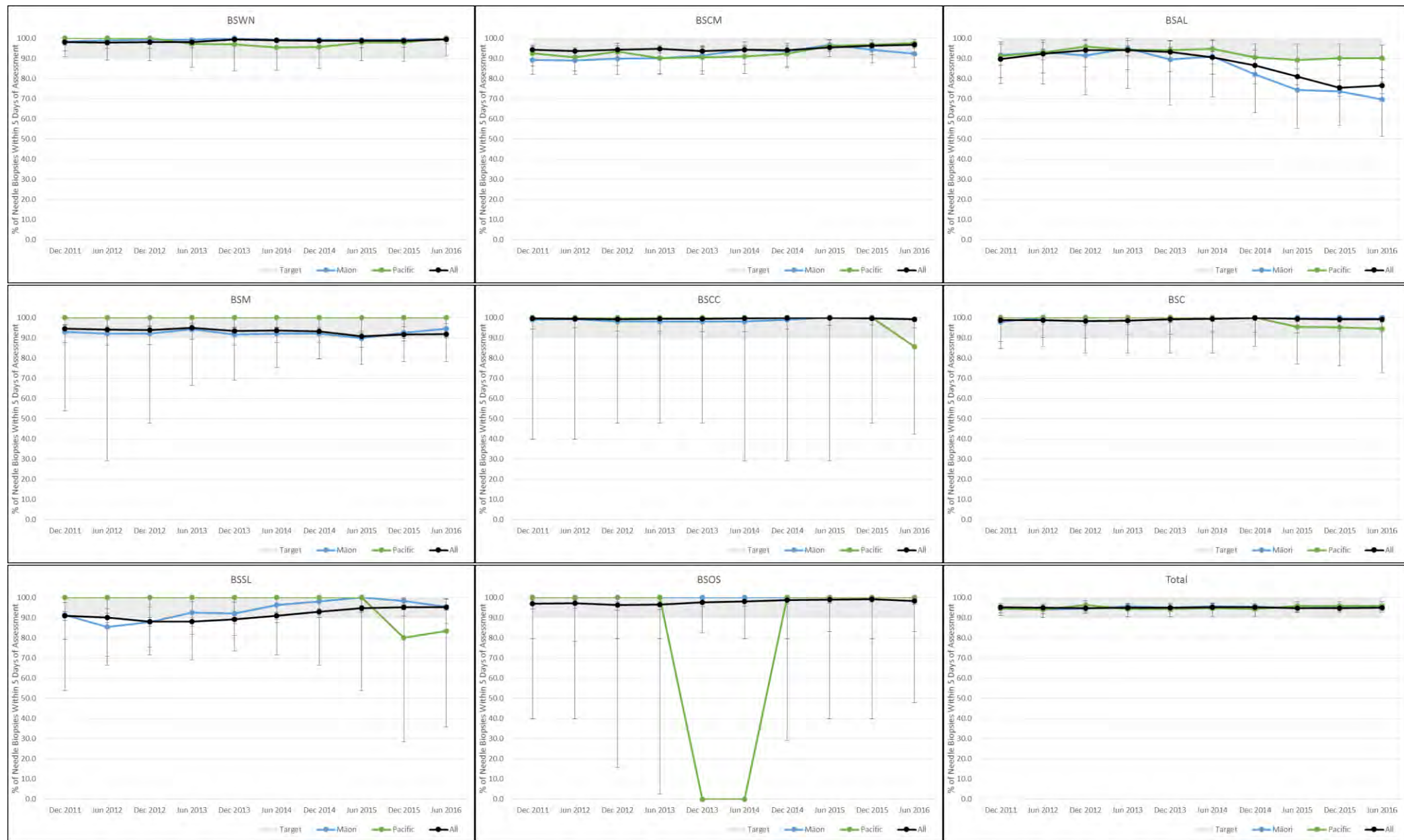


Figure 5.c.1.3, 50 to 69, Women receiving a needle biopsy within 5 working days of assessment



**Table 5.c.1.1, Women receiving a needle biopsy within 5 working days of assessment**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Needle Biopsies Within 5 Working Days of Assessment	Total Needle Biopsies	% of Needle Biopsies Within 5 Working Days of Assessment (95% CI)	Māori / Non-Māori Ratio	Needle Biopsies Within 5 Working Days of Assessment	Total Needle Biopsies	% of Needle Biopsies Within 5 Working Days of Assessment (95% CI)	Pacific / Non-Pacific Ratio	Needle Biopsies Within 5 Working Days of Assessment	Total Needle Biopsies	% of Needle Biopsies Within 5 Working Days of Assessment (95% CI)	Needle Biopsies Within 5 Working Days of Assessment	Total Needle Biopsies	% of Needle Biopsies Within 5 Working Days of Assessment (95% CI)	Needle Biopsies Within 5 Working Days of Assessment	Total Needle Biopsies	% of Needle Biopsies Within 5 Working Days of Assessment (95% CI)
45 to 49	BSWN	67	67	100.0 (94.6, 100.0)	1.00 (1.00, 1.01)	23	24	95.8 (78.9, 99.9)	0.96 (0.88, 1.04)	338	339	99.7 (98.4, 100.0)	315	315	100.0 (98.8, 100.0)	405	406	99.8 (98.6, 100.0)
	BSCM	54	55	98.2 (90.3, 100.0)	1.01 (0.97, 1.05)	58	59	98.3 (90.9, 100.0)	1.01 (0.97, 1.05)	267	274	97.4 (94.8, 99.0)	209	215	97.2 (94.0, 99.0)	321	329	97.6 (95.3, 98.9)
	BSAL	9	14	64.3 (35.1, 87.2)	0.77 (0.52, 1.15)	24	28	85.7 (67.3, 96.0)	1.04 (0.88, 1.22)	178	214	83.2 (77.5, 87.9)	154	186	82.8 (76.6, 87.9)	187	228	82.0 (76.4, 86.8)
	BSM	99	105	94.3 (88.0, 97.9)	1.03 (0.97, 1.09)	9	9	100.0 (66.4, 100.0)	1.10 (1.06, 1.14)	279	305	91.5 (87.8, 94.4)	270	296	91.2 (87.4, 94.2)	378	410	92.2 (89.2, 94.6)
	BSCC	71	73	97.3 (90.5, 99.7)	0.97 (0.94, 1.01)	4	4	100.0 (39.8, 100.0)	1.00 (1.00, 1.00)	136	136	100.0 (97.3, 100.0)	132	132	100.0 (97.2, 100.0)	207	209	99.0 (96.6, 99.9)
	BSC	18	18	100.0 (81.5, 100.0)	1.03 (1.00, 1.06)	4	5	80.0 (28.4, 99.5)	0.82 (0.52, 1.26)	111	114	97.4 (92.5, 99.5)	107	109	98.2 (93.5, 99.8)	129	132	97.7 (93.5, 99.5)
	BSSL	47	48	97.9 (88.9, 99.9)	1.03 (0.99, 1.08)	7	7	100.0 (59.0, 100.0)	1.06 (1.03, 1.08)	487	514	94.7 (92.4, 96.5)	480	507	94.7 (92.3, 96.5)	534	562	95.0 (92.9, 96.7)
	BSOS	21	21	100.0 (83.9, 100.0)	1.04 (1.01, 1.07)	2	2	100.0 (15.8, 100.0)	1.04 (1.01, 1.07)	166	172	96.5 (92.6, 98.7)	164	170	96.5 (92.5, 98.7)	187	193	96.9 (93.4, 98.9)
	<b>Total</b>	<b>386</b>	<b>401</b>	<b>96.3 (93.9, 97.9)</b>	<b>1.02 (0.99, 1.04)</b>	<b>131</b>	<b>138</b>	<b>94.9 (89.8, 97.9)</b>	<b>1.00 (0.96, 1.04)</b>	<b>1,962</b>	<b>2,068</b>	<b>94.9 (93.8, 95.8)</b>	<b>1,831</b>	<b>1,930</b>	<b>94.9 (93.8, 95.8)</b>	<b>2,348</b>	<b>2,469</b>	<b>95.1 (94.2, 95.9)</b>
	50 to 69	BSWN	130	130	100.0 (97.2, 100.0)	1.01 (1.00, 1.01)	40	40	100.0 (91.2, 100.0)	1.01 (1.00, 1.01)	790	796	99.2 (98.4, 99.7)	750	756	99.2 (98.3, 99.7)	920	926
BSCM		97	105	92.4 (85.5, 96.7)	0.95 (0.90, 1.00)	118	121	97.5 (92.9, 99.5)	1.00 (0.97, 1.03)	615	632	97.3 (95.7, 98.4)	497	511	97.3 (95.4, 98.5)	712	737	96.6 (95.0, 97.8)
BSAL		23	33	69.7 (51.3, 84.4)	0.90 (0.72, 1.14)	45	50	90.0 (78.2, 96.7)	1.19 (1.07, 1.33)	311	403	77.2 (72.8, 81.2)	266	353	75.4 (70.5, 79.8)	334	436	76.6 (72.3, 80.5)
BSM		203	215	94.4 (90.5, 97.1)	1.04 (1.00, 1.08)	15	15	100.0 (78.2, 100.0)	1.10 (1.07, 1.12)	743	815	91.2 (89.0, 93.0)	728	800	91.0 (88.8, 92.9)	946	1,030	91.8 (90.0, 93.4)
BSCC		104	105	99.0 (94.8, 100.0)	1.00 (0.98, 1.02)	6	7	85.7 (42.1, 99.6)	0.86 (0.64, 1.17)	472	476	99.2 (97.9, 99.8)	466	469	99.4 (98.1, 99.9)	576	581	99.1 (98.0, 99.7)
BSC		50	50	100.0 (92.9, 100.0)	1.01 (1.00, 1.02)	17	18	94.4 (72.7, 99.9)	0.95 (0.85, 1.06)	391	395	99.0 (97.4, 99.7)	374	377	99.2 (97.7, 99.8)	441	445	99.1 (97.7, 99.8)
BSSL		62	65	95.4 (87.1, 99.0)	1.00 (0.95, 1.06)	5	6	83.3 (35.9, 99.6)	0.88 (0.61, 1.25)	1,035	1,089	95.0 (93.6, 96.3)	1,030	1,083	95.1 (93.6, 96.3)	1,097	1,154	95.1 (93.6, 96.2)
BSOS		20	20	100.0 (83.2, 100.0)	1.02 (1.00, 1.03)	5	5	100.0 (47.8, 100.0)	1.02 (1.00, 1.03)	393	400	98.3 (96.4, 99.3)	388	395	98.2 (96.4, 99.3)	413	420	98.3 (96.6, 99.3)
<b>Total</b>		<b>689</b>	<b>723</b>	<b>95.3 (93.5, 96.7)</b>	<b>1.00 (0.99, 1.02)</b>	<b>251</b>	<b>262</b>	<b>95.8 (92.6, 97.9)</b>	<b>1.01 (0.98, 1.04)</b>	<b>4,750</b>	<b>5,006</b>	<b>94.9 (94.2, 95.5)</b>	<b>4,499</b>	<b>4,744</b>	<b>94.8 (94.2, 95.4)</b>	<b>5,439</b>	<b>5,729</b>	<b>94.9 (94.3, 95.5)</b>

## 5.c.2, Women having an open biopsy procedure within 20 working days

**Description:** The number of open biopsies (level 3 assessments) within 20 working days of notification of the need for this operation as a percentage of total number of open biopsies (Date of final diagnostic biopsy minus date of notification to woman of 1st and 2nd level assessment results).

**Target:**  $\geq 90\%$

**Figure 5.c.2.1, 50 to 69, Women having an open biopsy procedure within 20 working days**

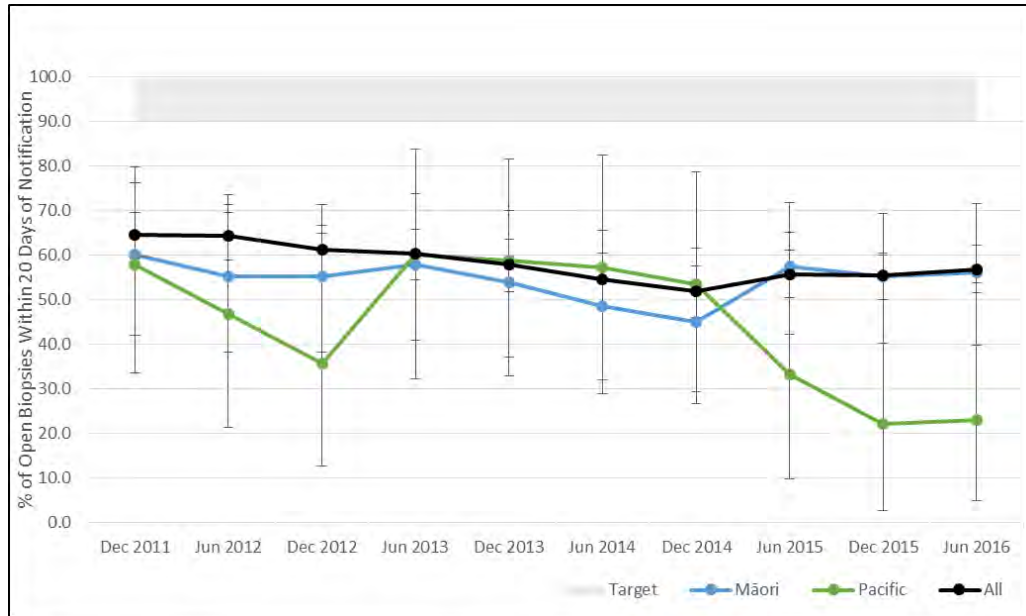




Figure 5.c.2.3, 50 to 69, Women having an open biopsy procedure within 20 working days



**Table 5.c.2.1, Women having an open biopsy procedure within 20 working days**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Open Biopsies Within 20 Working Days of Notification	Total Open Biopsies	% of Open Biopsies Within 20 Working Days of Notification (95% CI)	Māori / Non-Māori Ratio	Open Biopsies Within 20 Working Days of Notification	Total Open Biopsies	% of Open Biopsies Within 20 Working Days of Notification (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	Open Biopsies Within 20 Working Days of Notification	Total Open Biopsies	% of Open Biopsies Within 20 Working Days of Notification (95% CI)	Open Biopsies Within 20 Working Days of Notification	Total Open Biopsies	% of Open Biopsies Within 20 Working Days of Notification (95% CI)	Open Biopsies Within 20 Working Days of Notification	Total Open Biopsies	% of Open Biopsies Within 20 Working Days of Notification (95% CI)
45 to 49	BSWN	0	5	0.0 (0.0, 52.2)	0.00 (0.00, 1.34)	1	1	100.0 (2.5, 100.0)	1.71 (1.32, 2.21)	25	42	59.5 (43.3, 74.4)	24	41	58.5 (42.1, 73.7)	25	47	53.2 (38.1, 67.9)
	BSCM	0	0	NA (NA, NA)	NA (NA, NA)	1	2	50.0 (1.3, 98.7)	0.75 (0.15, 3.72)	3	5	60.0 (14.7, 94.7)	2	3	66.7 (9.4, 99.2)	3	5	60.0 (14.7, 94.7)
	BSAL	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	4	4	100.0 (39.8, 100.0)	4	4	100.0 (39.8, 100.0)	4	4	100.0 (39.8, 100.0)
	BSM	9	18	50.0 (26.0, 74.0)	NA (0.57, 1.88)	0	0	NA (NA, NA)	NA (NA, NA)	14	29	48.3 (29.4, 67.5)	14	29	48.3 (29.4, 67.5)	23	47	48.9 (34.1, 63.9)
	BSCC	0	2	0.0 (0.0, 84.2)	NA (0.00, 26.62)	0	0	NA (NA, NA)	NA (NA, NA)	2	10	20.0 (2.5, 55.6)	2	10	20.0 (2.5, 55.6)	2	12	16.7 (2.1, 48.4)
	BSC	1	2	50.0 (1.3, 98.7)	0.75 (0.17, 3.35)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 7.57)	4	6	66.7 (22.3, 95.7)	4	5	80.0 (28.4, 99.5)	5	8	62.5 (24.5, 91.5)
	BSSL	1	2	50.0 (1.3, 98.7)	0.65 (0.16, 2.63)	1	1	100.0 (2.5, 100.0)	1.31 (1.10, 1.56)	30	39	76.9 (60.7, 88.9)	29	38	76.3 (59.8, 88.6)	31	41	75.6 (59.7, 87.6)
	BSOS	0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	5	7	71.4 (29.0, 96.3)	5	7	71.4 (29.0, 96.3)	5	7	71.4 (29.0, 96.3)
	<b>Total</b>	<b>11</b>	<b>29</b>	<b>37.9 (20.7, 57.7)</b>	<b>0.62 (0.38, 1.00)</b>	<b>3</b>	<b>5</b>	<b>60.0 (14.7, 94.7)</b>	<b>0.98 (0.47, 2.03)</b>	<b>87</b>	<b>142</b>	<b>61.3 (52.7, 69.3)</b>	<b>84</b>	<b>137</b>	<b>61.3 (52.6, 69.5)</b>	<b>98</b>	<b>171</b>	<b>57.3 (49.5, 64.8)</b>
	50 to 69	BSWN	3	14	21.4 (4.7, 50.8)	0.40 (0.14, 1.11)	1	4	25.0 (0.6, 80.6)	0.45 (0.08, 2.50)	44	82	53.7 (42.3, 64.7)	43	78	55.1 (43.4, 66.4)	47	96
BSCM		2	3	66.7 (9.4, 99.2)	1.00 (0.42, 2.37)	2	5	40.0 (5.3, 85.3)	0.52 (0.17, 1.58)	12	18	66.7 (41.0, 86.7)	10	13	76.9 (46.2, 95.0)	14	21	66.7 (43.0, 85.4)
BSAL		1	1	100.0 (2.5, 100.0)	NA (1.00, 1.00)	0	0	NA (NA, NA)	NA (NA, NA)	2	2	100.0 (15.8, 100.0)	2	2	100.0 (15.8, 100.0)	3	3	100.0 (29.2, 100.0)
BSM		11	13	84.6 (54.6, 98.1)	2.12 (1.48, 3.02)	0	2	0.0 (0.0, 84.2)	0.00 (0.00, 4.76)	32	80	40.0 (29.2, 51.6)	32	78	41.0 (30.0, 52.7)	43	93	46.2 (35.8, 56.9)
BSCC		1	4	25.0 (0.6, 80.6)	0.72 (0.12, 4.27)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 12.67)	9	26	34.6 (17.2, 55.7)	9	25	36.0 (18.0, 57.5)	10	30	33.3 (17.3, 52.8)
BSC		2	3	66.7 (9.4, 99.2)	1.17 (0.49, 2.76)	0	1	0.0 (0.0, 97.5)	0.00 (0.00, 7.00)	16	28	57.1 (37.2, 75.5)	16	27	59.3 (38.8, 77.6)	18	31	58.1 (39.1, 75.5)
BSSL		3	3	100.0 (29.2, 100.0)	NA (1.06, 1.30)	0	0	NA (NA, NA)	NA (NA, NA)	52	61	85.2 (73.8, 93.0)	52	61	85.2 (73.8, 93.0)	55	64	85.9 (75.0, 93.4)
BSOS		0	0	NA (NA, NA)	NA (NA, NA)	0	0	NA (NA, NA)	NA (NA, NA)	9	12	75.0 (42.8, 94.5)	9	12	75.0 (42.8, 94.5)	9	12	75.0 (42.8, 94.5)
<b>Total</b>		<b>23</b>	<b>41</b>	<b>56.1 (39.7, 71.5)</b>	<b>0.99 (0.74, 1.31)</b>	<b>3</b>	<b>13</b>	<b>23.1 (5.0, 53.8)</b>	<b>0.40 (0.15, 1.07)</b>	<b>176</b>	<b>309</b>	<b>57.0 (51.2, 62.6)</b>	<b>173</b>	<b>296</b>	<b>58.4 (52.6, 64.1)</b>	<b>199</b>	<b>350</b>	<b>56.9 (51.5, 62.1)</b>

## 5.d, Time taken from final diagnostic biopsy to reporting assessment results

**Description:** The time taken from the final biopsy procedure to reporting the diagnosis to the women.

**Target:** Results reported to at least 90% of women within five working days of final diagnostic biopsy.

**Figure 5.d.1, 50 to 69, Time taken from final diagnostic biopsy to reporting assessment results**

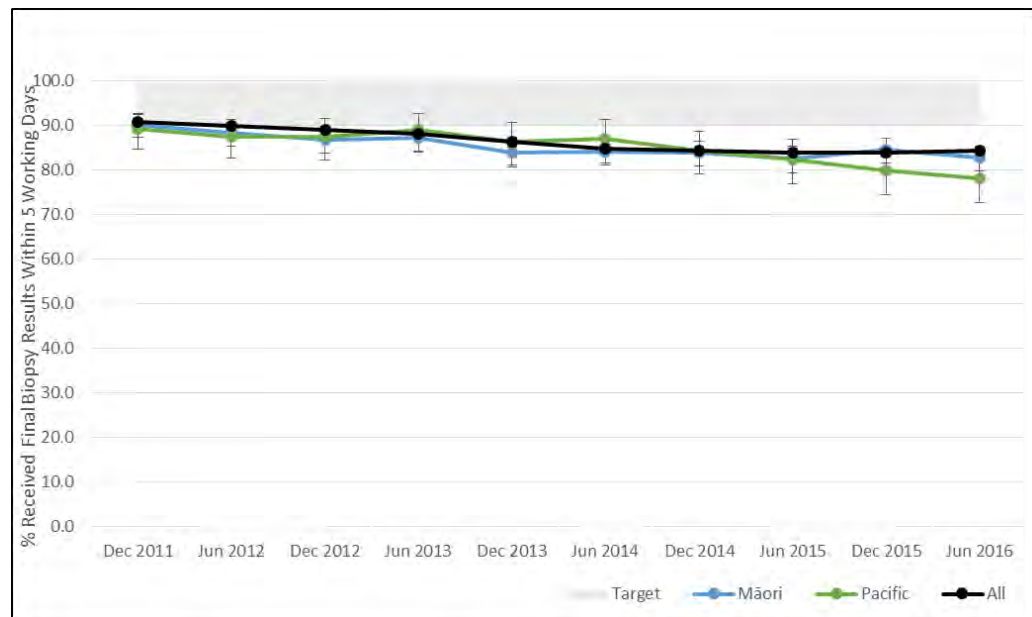
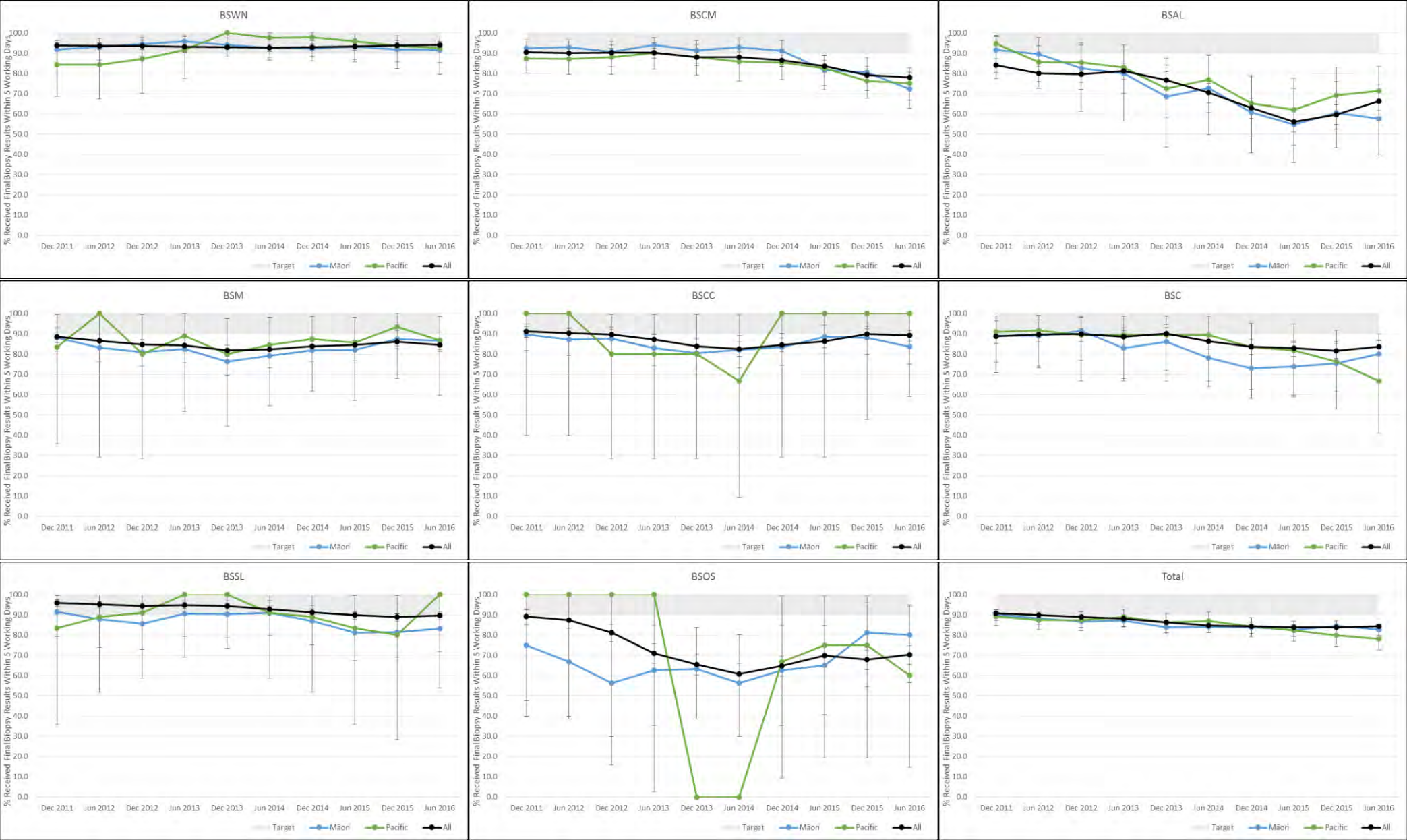


Figure 5.d.3, 50 to 69, Time taken from final diagnostic biopsy to reporting assessment results



**Table 5.d.1, Time taken from final diagnostic biopsy to reporting assessment results**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		Results Reported Within 5 Working Days of Final Biopsy	Number with Final Diagnostic Biopsy	% Received Final Biopsy Results Within 5 Working Days (95% CI)	Māori / Non-Māori Ratio	Results Reported Within 5 Working Days of Final Biopsy	Number with Final Diagnostic Biopsy	% Received Final Biopsy Results Within 5 Working Days (95% CI)	Pacific / Non-Pacific Ratio	Results Reported Within 5 Working Days of Final Biopsy	Number with Final Diagnostic Biopsy	% Received Final Biopsy Results Within 5 Working Days (95% CI)	Results Reported Within 5 Working Days of Final Biopsy	Number with Final Diagnostic Biopsy	% Received Final Biopsy Results Within 5 Working Days (95% CI)	Results Reported Within 5 Working Days of Final Biopsy	Number with Final Diagnostic Biopsy	% Received Final Biopsy Results Within 5 Working Days (95% CI)
45 to 49	BSWN	58	67	86.6 (76.0, 93.7)	0.91 (0.83, 1.01)	23	24	95.8 (78.9, 99.9)	1.01 (0.93, 1.11)	320	338	94.7 (91.7, 96.8)	297	314	94.6 (91.5, 96.8)	378	405	93.3 (90.4, 95.6)
	BSCM	46	56	82.1 (69.6, 91.1)	0.96 (0.84, 1.10)	51	59	86.4 (75.0, 94.0)	1.02 (0.90, 1.14)	233	273	85.3 (80.6, 89.3)	182	214	85.0 (79.6, 89.5)	279	329	84.8 (80.5, 88.5)
	BSAL	11	14	78.6 (49.2, 95.3)	1.20 (0.90, 1.61)	21	28	75.0 (55.1, 89.3)	1.17 (0.92, 1.49)	140	214	65.4 (58.6, 71.8)	119	186	64.0 (56.6, 70.9)	151	228	66.2 (59.7, 72.3)
	BSM	86	105	81.9 (73.2, 88.7)	0.97 (0.87, 1.07)	7	9	77.8 (40.0, 97.2)	0.92 (0.64, 1.30)	258	305	84.6 (80.0, 88.5)	251	296	84.8 (80.2, 88.7)	344	410	83.9 (80.0, 87.3)
	BSCC	62	73	84.9 (74.6, 92.2)	0.91 (0.82, 1.01)	4	4	100.0 (39.8, 100.0)	1.07 (1.02, 1.12)	127	136	93.4 (87.8, 96.9)	123	132	93.2 (87.5, 96.8)	189	209	90.4 (85.6, 94.1)
	BSC	15	18	83.3 (58.6, 96.4)	0.96 (0.77, 1.19)	5	5	100.0 (47.8, 100.0)	1.16 (1.08, 1.25)	99	114	86.8 (79.2, 92.4)	94	109	86.2 (78.3, 92.1)	114	132	86.4 (79.3, 91.7)
	BSSL	45	48	93.8 (82.8, 98.7)	1.04 (0.96, 1.12)	6	7	85.7 (42.1, 99.6)	0.95 (0.70, 1.28)	465	514	90.5 (87.6, 92.9)	459	507	90.5 (87.6, 92.9)	510	562	90.7 (88.0, 93.0)
	BSOS	15	21	71.4 (47.8, 88.7)	0.96 (0.72, 1.27)	1	2	50.0 (1.3, 98.7)	0.67 (0.17, 2.68)	128	172	74.4 (67.2, 80.8)	127	170	74.7 (67.5, 81.0)	143	193	74.1 (67.3, 80.1)
	<b>Total</b>	<b>338</b>	<b>402</b>	<b>84.1 (80.1, 87.5)</b>	<b>0.98 (0.94, 1.03)</b>	<b>118</b>	<b>138</b>	<b>85.5 (78.5, 90.9)</b>	<b>1.00 (0.93, 1.07)</b>	<b>1,770</b>	<b>2,066</b>	<b>85.7 (84.1, 87.2)</b>	<b>1,652</b>	<b>1,928</b>	<b>85.7 (84.0, 87.2)</b>	<b>2,108</b>	<b>2,468</b>	<b>85.4 (84.0, 86.8)</b>
	50 to 69	BSWN	119	130	91.5 (85.4, 95.7)	0.97 (0.92, 1.02)	37	40	92.5 (79.6, 98.4)	0.98 (0.90, 1.07)	751	796	94.3 (92.5, 95.8)	714	756	94.4 (92.6, 96.0)	870	926
BSCM		76	105	72.4 (62.8, 80.7)	0.92 (0.81, 1.04)	91	121	75.2 (66.5, 82.6)	0.94 (0.84, 1.05)	500	632	79.1 (75.7, 82.2)	409	511	80.0 (76.3, 83.4)	576	737	78.2 (75.0, 81.1)
BSAL		19	33	57.6 (39.2, 74.5)	0.86 (0.64, 1.16)	35	49	71.4 (56.7, 83.4)	1.07 (0.89, 1.30)	269	401	67.1 (62.2, 71.7)	234	352	66.5 (61.3, 71.4)	288	434	66.4 (61.7, 70.8)
BSM		186	215	86.5 (81.2, 90.8)	1.03 (0.97, 1.09)	13	15	86.7 (59.5, 98.3)	1.03 (0.84, 1.26)	686	816	84.1 (81.4, 86.5)	673	801	84.0 (81.3, 86.5)	872	1,031	84.6 (82.2, 86.7)
BSCC		87	104	83.7 (75.1, 90.2)	0.93 (0.85, 1.01)	7	7	100.0 (59.0, 100.0)	1.11 (1.08, 1.14)	430	476	90.3 (87.3, 92.8)	423	469	90.2 (87.1, 92.7)	517	580	89.1 (86.3, 91.6)
BSC		40	50	80.0 (66.3, 90.0)	0.95 (0.82, 1.10)	12	18	66.7 (41.0, 86.7)	0.79 (0.56, 1.09)	332	395	84.1 (80.1, 87.5)	320	377	84.9 (80.9, 88.3)	372	445	83.6 (79.8, 86.9)
BSSL		54	65	83.1 (71.7, 91.2)	0.92 (0.83, 1.03)	6	6	100.0 (54.1, 100.0)	1.11 (1.09, 1.14)	979	1,089	89.9 (88.0, 91.6)	973	1,083	89.8 (87.9, 91.6)	1,033	1,154	89.5 (87.6, 91.2)
BSOS		16	20	80.0 (56.3, 94.3)	1.15 (0.91, 1.44)	3	5	60.0 (14.7, 94.7)	0.86 (0.42, 1.76)	279	400	69.8 (65.0, 74.2)	276	395	69.9 (65.1, 74.4)	295	420	70.2 (65.6, 74.6)
<b>Total</b>		<b>597</b>	<b>722</b>	<b>82.7 (79.7, 85.4)</b>	<b>0.98 (0.94, 1.01)</b>	<b>204</b>	<b>261</b>	<b>78.2 (72.7, 83.0)</b>	<b>0.92 (0.86, 0.98)</b>	<b>4,226</b>	<b>5,005</b>	<b>84.4 (83.4, 85.4)</b>	<b>4,022</b>	<b>4,744</b>	<b>84.8 (83.7, 85.8)</b>	<b>4,823</b>	<b>5,727</b>	<b>84.2 (83.2, 85.2)</b>



# 5.e.t, First surgical treatment, women screened during the 4 years to June 2015

**Description:** The time from when a woman receives her final diagnostic results to the date of her first surgical treatment. The 't' in the indicator id marks it as a treatment indicator.

**Target:** 90% of women should normally receive their first surgical treatment within 20 working days of receiving their final diagnostic results.

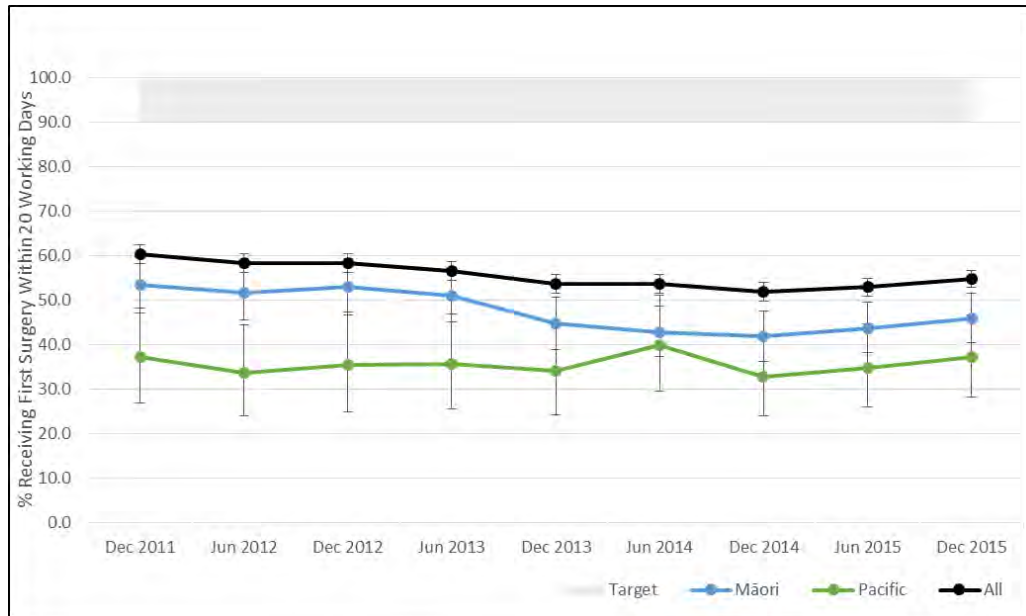


Figure 5.e.t.3, 50 to 69, First surgical treatment, women screened during the 4 years to June 2015



**Table 5.e.t.1, First surgical treatment, women screened during the 4 years to June 2015**

		Māori				Pacific				Non-Māori			Non-Māori Non-Pacific			All		
		First Surgical Treatment Within 20 Working Days	Number Having Surgery	% Receiving First Surgery Within 20 Working Days (95% CI)	Māori / Non-Māori Ratio	First Surgical Treatment Within 20 Working Days	Number Having Surgery	% Receiving First Surgery Within 20 Working Days (95% CI)	Pacific / Non-Māori Non-Pacific Ratio	First Surgical Treatment Within 20 Working Days	Number Having Surgery	% Receiving First Surgery Within 20 Working Days (95% CI)	First Surgical Treatment Within 20 Working Days	Number Having Surgery	% Receiving First Surgery Within 20 Working Days (95% CI)	First Surgical Treatment Within 20 Working Days	Number Having Surgery	% Receiving First Surgery Within 20 Working Days (95% CI)
45 to 49	BSWN	12	25	48.0 (27.8, 68.7)	0.88 (0.57, 1.36)	5	9	55.6 (21.2, 86.3)	1.02 (0.56, 1.86)	85	156	54.5 (46.3, 62.5)	80	147	54.4 (46.0, 62.6)	97	181	53.6 (46.0, 61.0)
	BSCM	6	28	21.4 (8.3, 41.0)	0.68 (0.31, 1.48)	4	20	20.0 (5.7, 43.7)	0.57 (0.22, 1.46)	27	86	31.4 (21.8, 42.3)	23	66	34.8 (23.5, 47.6)	33	114	28.9 (20.8, 38.2)
	BSAL	6	11	54.5 (23.4, 83.3)	1.17 (0.65, 2.12)	0	6	0.0 (0.0, 45.9)	0.00 (0.00, 1.28)	34	73	46.6 (34.8, 58.6)	34	67	50.7 (38.2, 63.2)	40	84	47.6 (36.6, 58.8)
	BSM	15	31	48.4 (30.2, 66.9)	0.80 (0.54, 1.19)	0	3	0.0 (0.0, 70.8)	0.00 (0.00, 2.04)	67	111	60.4 (50.6, 69.5)	67	108	62.0 (52.2, 71.2)	82	142	57.7 (49.2, 66.0)
	BSCC	14	27	51.9 (31.9, 71.3)	0.77 (0.52, 1.15)	1	2	50.0 (1.3, 98.7)	0.74 (0.18, 2.99)	55	82	67.1 (55.8, 77.1)	54	80	67.5 (56.1, 77.6)	69	109	63.3 (53.5, 72.3)
	BSC	4	8	50.0 (15.7, 84.3)	0.94 (0.46, 1.94)	3	7	42.9 (9.9, 81.6)	0.79 (0.33, 1.92)	44	83	53.0 (41.7, 64.1)	41	76	53.9 (42.1, 65.5)	48	91	52.7 (42.0, 63.3)
	BSSL	10	22	45.5 (24.4, 67.8)	0.75 (0.47, 1.21)	1	2	50.0 (1.3, 98.7)	0.83 (0.21, 3.32)	111	184	60.3 (52.9, 67.4)	110	182	60.4 (52.9, 67.6)	121	206	58.7 (51.7, 65.5)
	BSOS	2	6	33.3 (4.3, 77.7)	0.65 (0.20, 2.06)	0	0	NA (NA, NA)	NA (NA, NA)	34	66	51.5 (38.9, 64.0)	34	66	51.5 (38.9, 64.0)	36	72	50.0 (38.0, 62.0)
	<b>Total</b>	<b>69</b>	<b>158</b>	<b>43.7 (35.8, 51.8)</b>	<b>0.80 (0.67, 0.97)</b>	<b>14</b>	<b>49</b>	<b>28.6 (16.6, 43.3)</b>	<b>0.51 (0.33, 0.80)</b>	<b>457</b>	<b>841</b>	<b>54.3 (50.9, 57.7)</b>	<b>443</b>	<b>792</b>	<b>55.9 (52.4, 59.4)</b>	<b>526</b>	<b>999</b>	<b>52.7 (49.5, 55.8)</b>
	50 to 69	BSWN	52	106	49.1 (39.2, 59.0)	0.83 (0.68, 1.02)	22	38	57.9 (40.8, 73.7)	0.98 (0.74, 1.30)	376	638	58.9 (55.0, 62.8)	354	600	59.0 (54.9, 63.0)	428	744
BSCM		23	80	28.8 (19.2, 40.0)	0.95 (0.65, 1.38)	15	77	19.5 (11.3, 30.1)	0.60 (0.37, 0.96)	124	410	30.2 (25.8, 34.9)	109	333	32.7 (27.7, 38.1)	147	490	30.0 (26.0, 34.3)
BSAL		9	22	40.9 (20.7, 63.6)	0.85 (0.51, 1.43)	12	39	30.8 (17.0, 47.6)	0.61 (0.38, 0.99)	160	334	47.9 (42.4, 53.4)	148	295	50.2 (44.3, 56.0)	169	356	47.5 (42.2, 52.8)
BSM		104	178	58.4 (50.8, 65.8)	0.93 (0.81, 1.07)	7	10	70.0 (34.8, 93.3)	1.12 (0.74, 1.68)	394	628	62.7 (58.8, 66.5)	387	618	62.6 (58.7, 66.4)	498	806	61.8 (58.3, 65.2)
BSCC		41	97	42.3 (32.3, 52.7)	0.74 (0.58, 0.94)	3	4	75.0 (19.4, 99.4)	1.31 (0.74, 2.33)	264	461	57.3 (52.6, 61.8)	261	457	57.1 (52.4, 61.7)	305	558	54.7 (50.4, 58.8)
BSC		18	45	40.0 (25.7, 55.7)	0.67 (0.46, 0.97)	6	18	33.3 (13.3, 59.0)	0.55 (0.28, 1.06)	225	378	59.5 (54.4, 64.5)	219	360	60.8 (55.6, 65.9)	243	423	57.4 (52.6, 62.2)
BSSL		25	46	54.3 (39.0, 69.1)	0.92 (0.70, 1.21)	2	3	66.7 (9.4, 99.2)	1.13 (0.51, 2.52)	514	871	59.0 (55.7, 62.3)	512	868	59.0 (55.6, 62.3)	539	917	58.8 (55.5, 62.0)
BSOS		5	13	38.5 (13.9, 68.4)	0.63 (0.32, 1.27)	1	4	25.0 (0.6, 80.6)	0.41 (0.07, 2.24)	194	320	60.6 (55.0, 66.0)	193	316	61.1 (55.5, 66.5)	199	333	59.8 (54.3, 65.1)
<b>Total</b>		<b>277</b>	<b>587</b>	<b>47.2 (43.1, 51.3)</b>	<b>0.85 (0.77, 0.93)</b>	<b>68</b>	<b>193</b>	<b>35.2 (28.5, 42.4)</b>	<b>0.62 (0.51, 0.75)</b>	<b>2,251</b>	<b>4,040</b>	<b>55.7 (54.2, 57.3)</b>	<b>2,183</b>	<b>3,847</b>	<b>56.7 (55.2, 58.3)</b>	<b>2,528</b>	<b>4,627</b>	<b>54.6 (53.2, 56.1)</b>