

NHS Breast Screening Standards (December 2005)
Breast Test Wales All Wales 2008-09
KC tables A-C2, aged 50-64

Objective	Criteria	Calculation	Minimum standard	Target	Actual
1. To maximise the number of eligible women who attend for screening	The percentage of eligible women who attend for screening	Tables: A, B, C1, C2 Age: 50-64	>= 70% of invited women to attend for screening	80%	74.5%
2. To maximise the number of cancers detected	a) The rate of invasive cancers detected in eligible women	Table: A Age: 50-52	Prevalent screen >= 2.7 per 1,000	Prevalent screen >= 3.6 per 1,000	7.0
		Table: C1 Age: 53-64	Incident screen >= 3.0 per 1,000	Incident screen >= 4.0 per 1,000	5.7
	b) The rate of cancers detected which are in-situ carcinoma	Table: A Age: 50-52	Prevalent screen >= 0.4 per 1,000		2.0
		Table: C1 Age: 53-64	Incident screen >= 0.5 per 1,000		2.1
	c) Standardised detection ratio (SDR)	Tables: A+B Age: 50-64	Prevalent screen >= 0.75	Prevalent screen >= 1.0	1.89
		Table: C1 Age: 50-64	Incident screen >= 0.75	Incident screen >= 1.0	1.42
		Tables: A, B, C1 Age: 50-64	Overall >= 0.75	Overall >= 1.0	1.51
3. To maximise the number of small invasive cancers detected	The rate of invasive less than 15mm in diameter detected in eligible women invited and screened	Table: A Age: 50-52	Prevalent screen >= 1.5 per 1,000	Prevalent screen >= 2.0 per 1,000	3.4
		Table: C1 Age: 53-64	Incident screen >= 1.65 per 1,000	Incident screen >= 2.2 per 1,000	3.2
7. To minimise the number of women screened who are referred for further tests	a) The percentage of women who are referred for assessment	Table: A Age: 50-52	Prevalent screen < 10%	Prevalent screen < 7%	8.5%
		Table: C1 Age: 53-64	Incident screen < 7%	Incident screen < 5%	3.7%
	b) The percentage of women screened who are placed on short-term recall		< 1.0%	<= 0.25%	0.06%
8. To ensure that the majority of cancers, both palpable and impalpable, receive a non-operative tissue diagnosis of cancer	The percentage of women who have a non-operative diagnosis of cancer by cytology or needle histology after a maximum of two visits		>= 80%	>= 90%	96%
9. To minimise the number of unnecessary operative procedures	The rate of benign biopsies	Table: A Age: 50-52	Prevalent screen < 3.6 per 1,000	Prevalent screen < 1.8 per 1,000	1.7
		Table: C1 Age: 53-64	Incident screen < 2.0 per 1,000	Incident screen < 1.0 per 1,000	0.6