

Table 4 Overall impact of breast cancer awareness campaigns among Lebanese women in 2 consecutive surveys

Area/survey	Heard about last breast cancer campaign			Heard about last breast cancer campaign and had a mammography as a result		
	n/N	%	P-value ^a	n/N	%	P-value ^a
Outside Beirut						
<i>Akkar</i>						
S3	87/160	54.4	0.347	6/87	6.9	0.347
S4	70/160	43.8	< 0.001	10/64	15.6	0.705
<i>Batroun</i>						
S3	77/160	48.1	0.448	2/77	2.6	0.025
S4	105/160	65.6	0.275	10/105	9.5	0.319
<i>Chouf</i>						
S3	74/160	46.3	0.205	3/74	4.1	0.082
S4	84/160	52.5	0.01	11/83	13.3	0.824
<i>Zahleh</i>						
S3	61/160	38.1	< 0.001	3/61	4.9	0.081
S4	97/160	60.6	0.76	15/96	15.6	0.635
<i>Sour</i>						
S3	61/160	38.1	< 0.001	1/61	1.6	0.025
S4	84/160	52.5	0.01	11/81	13.6	0.896
<i>Total</i>						
S3	360/800	45.0	<0.001	15/360	4.2	< 0.001
S4	440/800	55.0	<0.001	57/429	13.3	0.356
Greater Beirut						
<i>Beirut city</i>						
S3	113/200	56.5	0.084	25/113	22.1	< 0.001
S4	159/199	79.9	< 0.001	30/159	18.9	0.049
<i>Beirut suburbs</i>						
S3	138/200	69.0	< 0.001	19/138	13.8	0.063
S4	141/200	70.1	0.005	17/140	12.1	0.47
<i>Total</i>						
S3	251/400	62.8	< 0.001	44/251	17.5	< 0.001
S4	300/399	75.2	< 0.001	47/299	15.7	0.356
All areas						
S3	611/1200	51.0	–	59/611	9.7	–
S4	740/1199	61.7	–	104/740	14.3	–

^aObtained from a z-test or Fisher exact test, depending on the situation, comparing the prevalence in 1 group to the prevalence in all others combined.

S3 = January 2005 survey; S4 = January 2006 survey.

n/N = no. of women/total no. of women sampled.