

Table 3 Utilization of mammography in the previous 12 months in 4 consecutive surveys and first ever utilization in 3 consecutive surveys among Lebanese women according to age

Age group/ survey	Utilization of mammography in previous 12 months			First ever utilization of mammography		
	n/N	% (95% CI) ^a	P-value ^b	n/N	% (95% CI) ^a	P-value ^b
<i>< 40 years</i>						
S1	n/a	n/a	n/a	n/a	n/a	–
S2	n/a	n/a	n/a	n/a	n/a	n/a
S3	33/329	10.0 (6.8–13.3)	< 0.001	22/33	66.7 (50.6–82.8)	0.018
S4	25/202	12.5 (7.6–17.3)	0.028	21/25	84.0 (69.6–98.4)	0.062
<i>40–49 years</i>						
S1	77/713	10.8 (8.5–13.1)	0.394	n/a	n/a	–
S2	99/663	14.9 (12.2–17.6)	0.885	58/96	60.4 (50.6–70.2)	0.198
S3	85/420	20.2 (16.4–24.1)	0.172	37/85	43.5 (33.0–54.1)	0.991
S4	96/441	21.8 (17.9–25.6)	0.005	69/93	74.2 (65.3–83.1)	0.069
<i>50–59 years</i>						
S1	31/208	14.9 (10.1–19.7)	0.085	n/a	n/a	–
S2	46/283	16.2 (12.0–20.5)	0.418	24/45	53.3 (38.8–67.9)	0.705
S3	51/210	24.3 (18.5–30.1)	0.011	21/51	41.2 (27.7–54.7)	0.693
S4	61/284	21.5 (16.7–26.2)	0.06	35/61	57.4 (45.0–69.8)	0.042
<i>≥ 60 years</i>						
S1	29/276	10.5 (6.9–14.1)	0.577	n/a	n/a	–
S2	32/250	12.8 (8.7–16.9)	0.325	15/32	46.9 (29.6–64.2)	0.263
S3	49/241	20.3 (15.2–25.4)	0.329	15/49	30.6 (17.7–43.5)	0.038
S4	31/273	11.3 (7.6–15.1)	0.002	17/31	54.8 (37.3–72.4)	0.099
<i>All ages</i>						
S1	137/1197	11.4 (9.6–13.2)	–	n/a	n/a	–
S2	177/1196	14.8 (12.8–16.8)	–	97/173	56.1 (48.7–63.5)	–
S3	218/1200	18.2 (16.0–20.3)	–	95/218	43.6 (37.0–50.2)	–
S4	213/1200	17.8 (15.6–19.9)	–	142/210	67.6 (61.3–74.0)	–

^aPercentage of women who had a mammography in the previous year, with corresponding 95% confidence interval (95% CI)

^bObtained 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.

S1 = September 2003 survey; S2 = January 2004 survey; S3 = January 2005 survey; S4 = January 2006 survey.

n/a = no sample taken.