

Table A1. Descriptive statistics for women who attended BreastScreen Norway, 1996-2019

	n (%)	Median number of attendances (IQR*)
Education level, n = 25,083		
No education (excluded from the analysis)	117 (0.5)	7 (4-10)
Primary school	7 242 (29.6)	10 (9-10)
Secondary school	9 498 (37.9)	10 (9-10)
College/university (<4 years)	4 911 (19.6)	10 (9-10)
College/university (>3 years)	3 133 (12.5)	10 (9-10)
Body mass index, n = 36,180		
Underweight	511 (1.4)	9 (8-10)
Normal	16 613 (45.9)	10 (9-10)
Overweight	13 394 (37.0)	10 (9-10)
Obese	5 662 (15.7)	10 (9-10)
Physical activity, n = 36,063		
<2 hours a week	20 277 (56.2)	10 (9-10)
2-3 hours a week	11 478 (31.8)	10 (9-10)
>3 hours a week	4 308 (12.0)	10 (9-10)
Smoking status, n = 37,204		
Never	14 810 (39.8)	10 (9-10)
Ever (currently/previously)	22 394 (60.2)	10 (9-10)

*IQR: interquartile range.

Table A2. Unadjusted and adjusted odds ratio (OR) and predicted probability of attending on all 10 invitations according to given variables for the women involved in BreastScreen Norway, 1996-2019

	Unadjusted OR	95% CI*	Adjusted OR	95% CI*	Predicted probability	95% CI*
Education level						
Primary school	Ref.		Ref.		64%	63%-65%
Secondary school	1.11	1.04-1.18	1.04	0.98-1.11	65%	64%-66%
College/university (<4 years)	0.98	0.91-0.93	0.86	0.80-0.93	61%	59%-62%
College/university (>3 years)	0.86	0.79-0.94	0.73	0.67-0.80	57%	54%-58%
Body mass index						
Underweight	0.56	0.47-0.67	0.57	0.45-0.72	49%	44%-55%
Normal	Ref.		Ref.		63%	62%-64%
Overweight	1.05	1.00-1.10	1.05	0.99-1.11	64%	63%-65%
Obese	0.94	0.89-1.00	0.95	0.88-1.02	62%	60%-63%
Physical activity						
<2 hours a week	Ref.		Ref.		59%	58%-60%
2-3 hours a week	1.33	1.27-1.40	1.38	1.30-1.47	67%	66%-68%
>3 hours a week	1.39	1.30-1.49	1.48	1.36-1.62	68%	67%-70%
Smoking status						
Never	Ref.		Ref.		68%	67%-69%
Ever (currently/previously)	0.73	0.70-0.76	0.68	0.64-0.72	59%	58%-60%

*95% CI: 95% confidence interval.