

Table 1 Measles seropositive rates before and after the mass vaccination campaign and proportion of vaccination responders by subjects' characteristics

Variable	Total no.	Before mass vaccination (n = 625)			After mass vaccination (n = 625)			Vaccination responders ^b	
		Seropositive ^a		Mean (SD) IgG titre (IU/mL)	Seropositive ^a		Mean (SD) IgG titre (IU/mL)	No.	%
		No.	%		No.	%			
Age (years)									
5–10	187	87	46.5	35.7 (12.2)	127	67.9	38.8 (14.2)	135	72.2
11–15	170	80	47.1	28.5 (7.4)	110	64.7	29.4 (9.7)	130	76.5
16–20	137	66	48.2	28.7 (9.3)	101	73.7	36.3 (11.4)	105	76.6
21–25	131	98	74.8	106.8 (21.2)	114	87.0	89.8 (12.1)	72	55.0
Prior measles vaccination									
1 dose	196	136	69.4	80.1 (14.8)	166	84.7	69.9 (17.2)	130	66.3
2 doses	429	195	45.5	32.0 (8.2)	286	66.7	35.6 (12.7)	312	72.7
Sex									
Male	287	157	54.7	50.1 (10.2)	207	72.1	45.2 (12.6)	196	68.3
Female	338	174	51.5	44.6 (7.7)	245	72.5	47.4 (10.5)	246	72.8

^aAntibody titre > 12 IU/mL; ^bHigher antibody titre after mass vaccination.

n = total number of subjects; SD = standard deviation.