

Table 2 Proportion of people surveyed in the area covered by Tehran University of Medical Sciences who were aware of the measles-rubella mass campaign, according to their background variables before, during and after the campaign in 2003

Variable	Before (4 Dec)			During (18 Dec)			After (2 Jan)	
	Total no.	% aware	Significance	Total no.	% aware	Significance	Total no.	% aware
District health centre			$\chi^2 = 0.71$ ; P = 0.31			$\chi^2 = 0.07$ ; P = 0.94		
Shouth	90	78.9		90	96.7		90	100.0
Islam Shahr	40	77.5		40	97.5		40	100.0
Shahr Ray	60	85.0		60	96.7		60	100.0
Sex			$\chi^2 = 0.37$ ; P = 0.78			P = 0.39 <sup>a</sup>		
Male	78	78.2		80	97.5		77	100.0
Female	112	82.1		110	96.4		113	100.0
Age of person interviewed (years)			$\chi^2 = 16.13$ ; P < 0.0001			$\chi^2 = 8.25$ ; P = 0.01		
< 25	60	81.7		60	98.3		61	100.0
26–50	81	93.8		92	98.9		77	100.0
> 50	48	58.3		38	89.5		52	100.0
Family size			$\chi^2 = 8.44$ ; P = 0.003			P = 0.49 <sup>a</sup>		
< 5	105	73.3		105	96.2		103	100.0
≥5	85	89.4		83	97.6		87	100.0
Education of person interviewed			P = 0.49 <sup>a</sup>			$\chi^2 = 5.73$ ; P = 0.22		
Illiterate	28	53.6		33	90.9		30	100.0
Primary	49	67.3		32	96.9		46	100.0
Secondary	30	90.0		37	100.0		31	100.0
High school	65	93.8		66	98.5		64	100.0
University	18	94.4		22	95.5		19	100.0
Total	190	80.5		190	96.8		190	100.0

<sup>a</sup>Fisher exact test.