

Table 1 Coverage of measles–rubella vaccination in the sample of the population covered by Tehran University of Medical Sciences according to the background characteristics of study participants

Variable	Total no.	Vaccination coverage %	Significance
District health centre		$P = 0.05^a$	
Shouth	190	95.8	
Islam Shahr	80	96.3	
Shahr Ray	120	97.5	
Sex			$\chi^2 = 0.21;$ $P = 0.62$
Male	199	96.0	
Female	191	96.8	
Age (years)			$\chi^2 = 5.3;$ $P = 0.37$
5–10	55	98.2	
11–15	73	98.6	
16–20	130	98.5	
21–25	125	92.8	
$\geq 26^b$	7	–	
Family size			$P = 0.05^a$
< 5	202	94.6	
≥ 5	188	98.4	
Education of head of household			$\chi^2 = 7.94;$ $P = 0.09$
Illiterate	30	96.7	
Primary	101	98.0	
Secondary	97	98.0	
High school	120	95.0	
University	40	92.5	
Unclear response	2	–	
Total	390	96.4	

^aFisher exact test.

^bThis age group was not a target of the mass campaign.