

**Table 2 Rubella immunity status of a sample of primary- and high-school students in Ankara, Turkey, by selected demographic characteristics**

Characteristic	Rubella immunity status				$\chi^2$	P-value
	Seropositive (immune)	Seronegative (susceptible)	Total			
	% <sup>a</sup>	% <sup>a</sup>	No.	%		
<i>Father's education level</i>					0.63	> 0.05
Primary school	92.7	7.3	109	47.6		
Secondary school	88.6	11.4	44	19.2		
High school	93.8	6.2	48	21.0		
University	96.4	3.6	28	12.2		
<i>Father's job</i>					6.08	> 0.05
Qualified civil servant	97.8	2.2	45	19.6		
Unqualified civil servant	96.2	3.8	26	11.4		
Skilled worker	94.0	6.0	67	29.3		
Tradesman	90.5	9.5	42	18.3		
Unemployed/unskilled worker	85.7	14.3	49	21.4		
<i>Mother's education level</i>					3.22	> 0.05
Illiterate	91.3	8.7	23	10.0		
Primary school	90.8	9.2	141	61.6		
Secondary school	100.0	0.0	29	12.7		
High school and university	94.4	5.6	36	15.7		
<i>Mother's job</i>					1.00	> 0.05
Housewife	91.9	8.1	197	86.0		
Working outside home	96.9	3.1	32	14.0		
<i>Type of house</i>					0.31	> 0.05
Shanty house	91.3	7.4	80	34.9		
Apartment	93.3	8.4	149	65.1		
<i>Income</i>					3.44	> 0.05
Low	86.5	13.5	37	16.2		
Middle	91.8	8.2	98	42.8		
High	95.7	4.3	94	41.0		
<i>No. of household members</i>					0.004	> 0.05
≤ 4	92.5	7.5	106	46.3		
> 4	92.7	7.3	123	53.7		
<i>No. of persons per room</i>					2.08	> 0.05
≤ 1	96.7	3.3	61	26.6		
> 1	91.1	8.9	168	73.4		
<i>History of kindergarten before starting primary school</i>					0.09	0.05
Yes	93.6	7.7	47	20.5		
No	92.3	6.4	182	79.5		
<i>No. of children who went to kindergarten or primary school</i>					0.002	> 0.05 <sup>b</sup>
1+	92.5	7.5	120	52.4		
0	92.7	7.3	109	47.6		
<b>Total</b>	<b>92.6</b>	<b>7.4</b>	<b>229</b>	<b>100.0</b>		

<sup>a</sup>Row percentage.

<sup>b</sup>Fisher exact chi-squared test.