

**Table 1 Avian influenza knowledge score for participants by sociodemographic data**

<b>Variables</b>	<b>No.</b>	<b>% (n = 514)</b>	<b>Mean rank knowledge score</b>	<b>Significance<sup>a</sup></b>
<i>Age (years)</i>				
17 □	308	59.9	265.2	
> 17	206	40.1	246.0	$Z = 1.49; P = 0.137$
<i>Sex</i>				
Males	230	44.7	247.3	
Females	284	55.3	265.8	$Z = 1.46; P = 0.144$
<i>Nationality</i>				
Saudi Arabian	385	74.9	255.9	
Non-Saudi	129	25.1	262.3	$Z = 0.44; P = 0.659$
<i>Paternal education</i>				
Illiterate or read & write	54	10.5	223.3	
Primary or intermediate	114	22.2	264.5	
Secondary	103	20.0	252.6	
University	243	47.3	263.9	$\chi^2 = 3.96; P = 0.266$
<i>Maternal education</i>				
Illiterate or read & write	135	26.3	229.8	
Primary or intermediate	126	24.5	258.4	
Secondary	126	24.5	274.9	
University	127	24.7	268.9	$\chi^2 = 7.74; P = 0.052$
<i>Paternal occupation<sup>b</sup></i>				
Military	149	29.8	219.8	
Civil employee	176	35.0	278.4	
Civil worker	112	22.4	237.1	
Retired	64	12.8	272.4	$\chi^2 = 16.89; P = 0.001$
<i>Maternal work</i>				
Working	104	20.2	262.3	
Not-working	404	79.8	252.5	$Z = 0.63; P = 0.528$
<i>Income<sup>c</sup></i>				
Enough and save	367	74.1	256.6	
Just enough	113	22.8	231.4	
Not enough	15	3.1	162.8	$\chi^2 = 8.81; P = 0.012$
<i>Crowding index<sup>d</sup></i>				
≤ 1.5	311	60.5	255.8	
>1.5	203	39.5	260.1	$Z = 0.34; P = 0.337$

<sup>a</sup>Mann-Whitney or Kruskal-Wallis tests.

<sup>b</sup>Missing 13 responses; <sup>c</sup>Missing 19 responses.

<sup>d</sup>No. of persons per room.