Variable	MOH coefficient	OR	RMS coefficient	OR
Female	−0.168	0.845	−0.793*	0.453
Age	0.018	1.018	−0.014	0.986
Northern governorates	0.688**	1.989	0.678	1.970
Southern governorates	0.804**	2.235	1.676**	5.346
Central governorates	0.399	1.490	0.542	1.719
Insurance	0.003	1.003	1.269*	3.556
Richest	0.349	1.418	0.478	1.613
Rich	0.268	1.308	0.823	2.278
Poor	−0.003	0.997	0.419	1.520
Poorest	−1.085**	0.338	0.617	1.853
Married	−0.096	0.908	1.286*	3.617
Divorced	−0.853	0.426	1.278	3.590
Employment	−0.155	0.856	−0.225	0.798
Family size	0.085*	1.089	0.055	1.057
Years of education	−0.035	0.966	−0.049	0.953
Out-of-pocket expenditure	−0.211	0.810	−1.669**	0.188
Private examination	1.695**	5.447	0.843	2.324
Cleanliness of facility	0.174	1.190	1.656**	5.240
Good staff treatment	0.336	1.399	−0.710	0.492
Sufficient treatment time	−0.342	0.710	0.835	2.304
Chronic disease	−0.084	0.919	0.514	1.672
Regular medication	0.659*	1.933	1.502**	4.491
Total out-of-pocket	−0.377**	0.686	−0.462**	0.630
Transportation cost	−0.028	0.972	−0.233**	0.792
waiting time	−0.049	0.952	0.456*	1.577
Out-of-pocket for chronic diseases	0.002	1.002	0.010	1.010

Table 3 Factors associated with choice of health service provider

The comparison group is the private sector.
MOH = Ministry of Health; RMS = Royal Medical Services.
OR = odds ratio.
*P ≤ 0.05; **P ≤ 0.01.
−2 log likelihood = 1161.607.