

**Table 3** Distribution of total catastrophic household costs among tuberculosis patients, Egypt, 2019

Category	Total catastrophic HH cost		P-value	OR	95% CI
	Yes	%			
<b>Age (years)</b>					
< 30 (n = 83)	25	30.1	0.039	1.37	1.05–1.78
30–49 (n=93)	27	29.1	0.047	1.81	0.81–4.04
≥ 50 (n = 65)	10	15.4	–	–	–
<b>Sex</b>					
Male (n = 159)	43	27.0	0.063	0.65	0.35–1.20
Female (n = 98)	19	19.4			
<b>Current marital status</b>					
Single (n = 83)	21	25.3	0.642	1.16	0.63–2.12
Married (n = 154)	35	22.7	–	–	–
Divorced/widow (n = 17)	4	23.5	0.974	1.02	0.30–3.33
<b>Education level</b>					
Illiterate (n = 58)	14	24.1	0.800	1.13	0.44–2.94
Primary/secondary (n = 158)	39	24.7	0.706	1.17	0.53–2.65
University (n = 44)	9	20.5	–	–	–
<b>Employment</b>					
Governmental (n = 63)	9	14.3	–	–	–
Freelance/private (n = 142)	39	27.5	0.043	1.72	1.03–2.84
Jobless (n = 54)	14	26.0	0.096	1.22	0.57–2.63
<b>Crowding index</b>					
1–2 persons/room (n = 202)	42	20.8			
> 2 persons/room (n = 95)	20	21.1	0.917	1.08	1.14–4.45
<b>Residence</b>					
Urban governorate (n = 202)	48	23.8			
Urban/rural governorate (n = 45)	14	31.1	0.228	1.54	0.76–3.13
<b>Type of TB</b>					
Pulmonary (n = 170)	41	24.1			
Extrapulmonary (n = 86)	21	24.4	0.936	1.02	0.56–1.88
<b>Residence</b>					
Patient (n = 205)	57	27.8			
Other family member (n = 42)	5	11.9	0.043	1.67	1.00–2.73
<b>Diagnostic delay</b>					
≤ 4 weeks <sup>a</sup>	17	21.0			
> 4 weeks	45	24.6	0.784	1.09	0.58–2.07
<b>Income (poverty status)</b>					
Non-poor (n = 194) <sup>b</sup>	41	21.1			
Poor (n = 63) (US\$ < 64/month)	21	33.3	0.049	1.87	1.00–3.49
<b>Coping</b>					
No (n = 208)	46	22.1			
Yes (n = 29)	16	55.2	< 0.001	4.87	3.19–20.84

OR = odds ratio