

Table 2 Comparison of mean score of household disaster preparedness between study subgroups

| Group | Mean (SD) | Bivariate analysis | | Multivariate analysis | |
|---------------------------------|-------------|----------------------|-------|-----------------------|----------------------|
| | | P-value ^a | B | t | P-value ^a |
| Residence | | | | | |
| Urban | 9.1 (9.01) | 0.02 | 0.079 | 3.021 | < 0.001 |
| Rural | 9.5 (9.04) | | | | |
| House ownership | | | | | |
| Owner | 9.4 (9.02) | < 0.001 | 0.001 | 0.072 | < 0.001 |
| Rental | 9.3 (9.04) | | | | |
| Education of family head | | | | | |
| Illiterate | 8.1 (8.31) | < 0.001 | 0.002 | 6.047 | < 0.001 |
| Elementary | 9.1 (9.14) | | | | |
| Middle | 9.2 (8.23) | | | | |
| High school | 9.3 (9.33) | | | | |
| University | 10.3 (9.52) | | | | |

SD: standard deviation.

^aP values are calculated based on the complex sampling design.