

## Earthquake and Fire Hazard Risk Perception: A Study on the Emerging Rangpur City of Bangladesh

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### Appendix

#### Socio-demographic characteristics-wise mean earthquake risk perception (ERP) and mean fire risk perception (FRP)

Socio-demographic Characteristics	Class	Mean ERP	Mean FRP
Gender	Male	0.65	0.42
	Female	0.69	0.39
Age Group	18-24	0.67	0.38
	25-39	0.66	0.40
	40-59	0.67	0.41
	59+	0.65	0.43
	Education Level	No formal education	0.68
Education Level	Primary (up to class 5)	0.65	0.40
	Secondary (up to class 8)	0.66	0.40
	SSC/HSC	0.66	0.41
	Bachelor or above	0.68	0.41
	Profession	Student	0.66
Unemployed		0.66	0.40
Housewife		0.71	0.37
Self-employed/Business		0.64	0.41
Farmer		0.59	0.46
Household Monthly Income	Day wage earner	0.60	0.35
	Private Service	0.64	0.44
	Government Service	0.70	0.43
	Up to 10000	0.63	0.41
	10001-20000	0.65	0.39
	20001-30000	0.68	0.39
	30001-40000	0.65	0.42
	40001-50000	0.73	0.42
Above 50000	0.71	0.44	
Household Type	Jhupri	0.67	0.37
	Kucha	0.64	0.39

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<b>Socio-demographic Characteristics</b>	<b>Class</b>	<b>Mean ERP</b>	<b>Mean FRP</b>
Household Storey	Semi-Pucka	0.66	0.40
	Pucka	0.68	0.43
	Single-Storey	0.66	0.40
	Multi-Storey	0.68	0.43
Household Ownership Type	Tenant	0.69	0.39
	Owner	0.66	0.41
Residential Floor	Ground Floor	0.66	0.40
	Above Ground Floor	0.67	0.43