



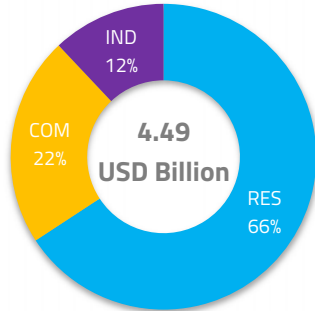
# BELIZE EARTHQUAKE RISK PROFILE



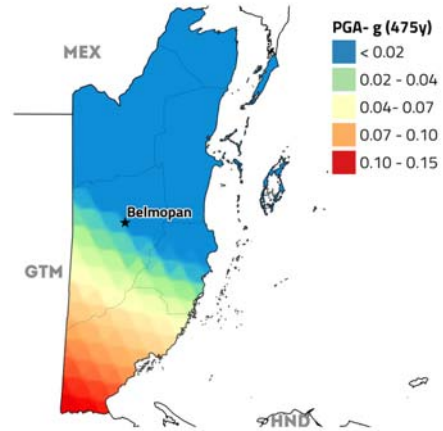
Belize is an independent Commonwealth country in the Caribbean Coast of Central America. It is characterized by having the smallest exposure to earthquake hazard among the seven nations of the Central American isthmus.

Population (mil.):	0.37	Res. AAL (USD mil.):	0.17	Res. AALR:	0.01%
GDP (USD bil.):	1.76	Com. AAL (USD mil.):	0.05	Com. AALR:	0.008%
Capital Stock (USD bil.):	4.49	Ind. AAL (USD mil.):	0.01	Ind. AALR:	0.006%

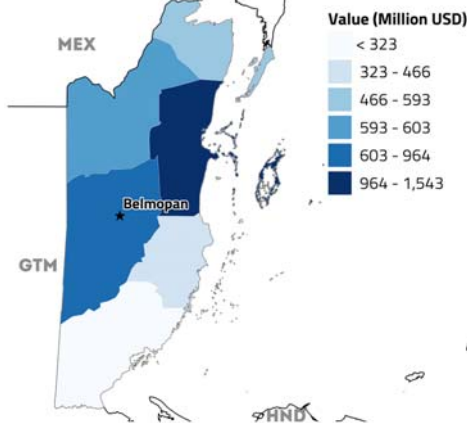
Capital Stock Distribution



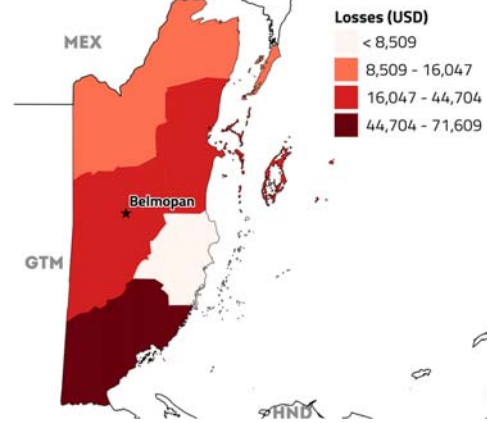
Seismic Hazard



Building exposure



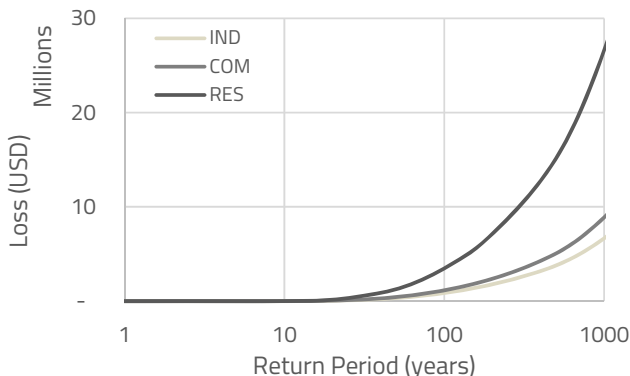
Annualized Expected Economic Loss



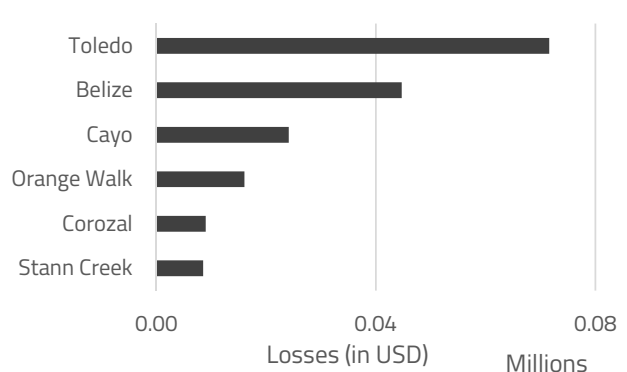
Population and capital stock exposure to earthquakes

Minimum seismic hazard level	Hazard Level (PGA)	Capital Stock (Billion USD)	Population (millions)	% Total of Exposed
Very low	> 0.1g	0.45	0.07	20%
Low	> 0.2g	0.00	0.00	0%
Moderate	> 0.3g	0.00	0.00	0%
High	> 0.4g	0.00	0.00	0%

Probable Maximum Losses



Top earthquake risk regions



All results can be subjected to change given improvements in the exposure, vulnerability or hazard models. The final results can be found at: [platform.openquake.org](http://platform.openquake.org)