



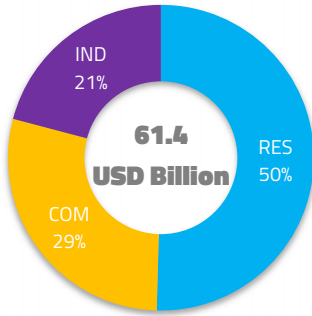
NICARAGUA EARTHQUAKE RISK PROFILE



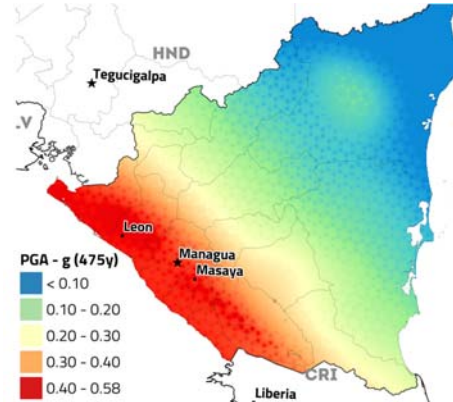
Nicaragua is an independent country in Central America. The most important urban centers, including the capital city of Managua, are located in areas of high seismic hazard. Due to the high level of informality in construction practices, the building stock of the country has exhibited significant vulnerability to earthquake damage during past events.

Population (mil.):	6.15	Res. AAL (USD mil.):	76	Res. AALR:	0.25%
GDP (USD bil.):	13.2	Com. AAL (USD mil.):	39	Com. AALR:	0.23%
Capital Stock (USD bil.):	61.4	Ind. AAL (USD mil.):	37	Ind. AALR:	0.29%

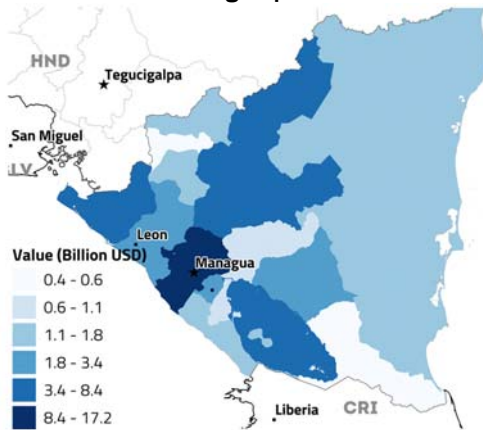
Capital Stock Distribution



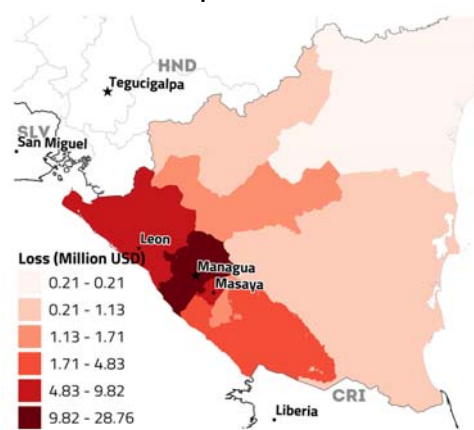
Seismic Hazard



Building Exposure



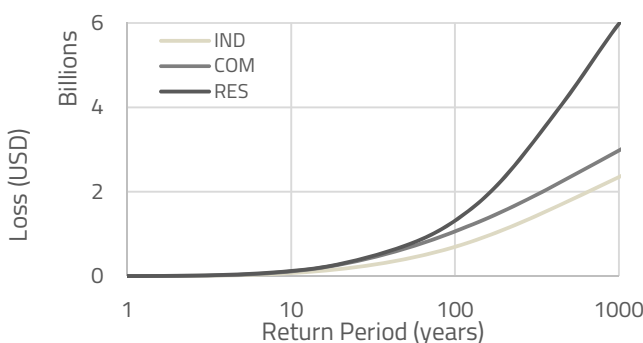
Annualized Expected Economic Loss



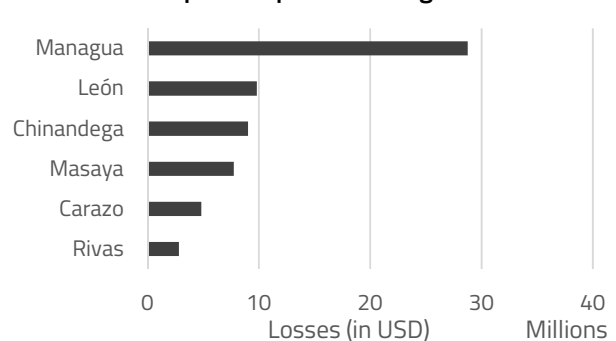
Population and capital stock exposure to earthquakes

Minimum seismic hazard level	Hazard Level (PGA)	Capital Stock (Billion USD)	Population (millions)	% Total of Exposed
Very low	> 0.1g	59.5	5.96	97%
Low	> 0.2g	50.3	5.04	82%
Moderate	> 0.3g	36.2	3.62	59%
High	> 0.4g	31.3	3.13	51%

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