



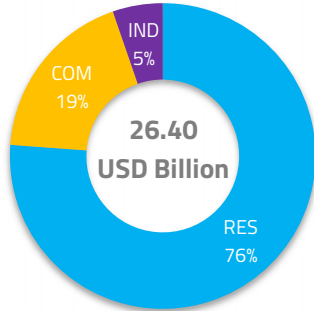
HAITI EARTHQUAKE RISK PROFILE



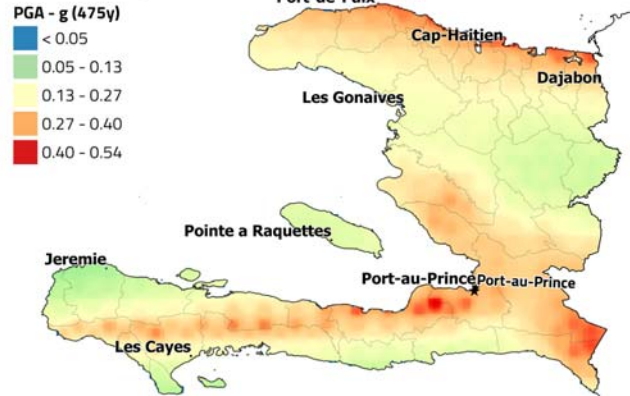
Haiti is country in the Caribbean with low to high seismic hazard. Although seismic regulations exist in the country, the vast majority of the building stock has been informally built, leading to a high vulnerability to earthquakes.

Population (mil.):	10.8	Res. AAL (USD mil.):	27.4	Res. AALR:	0.14%
GDP (USD bil.):	8.02	Com. AAL (USD mil.):	8.59	Com. AALR:	0.18%
Capital Stock (USD bil.):	26.4	Ind. AAL (USD mil.):	0.74	Ind. AALR:	0.05%

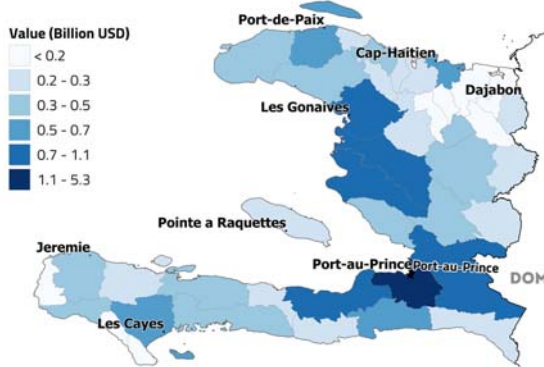
Capital Stock Distribution



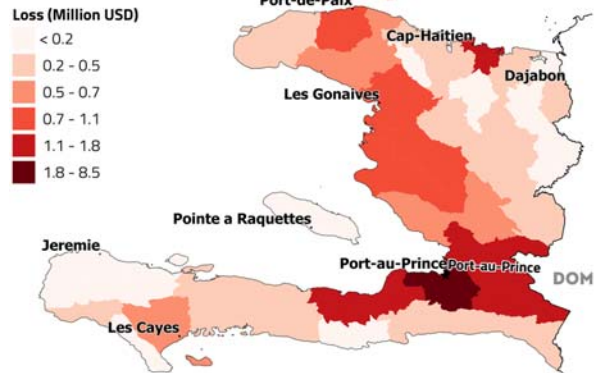
Seismic Hazard



Building Exposure



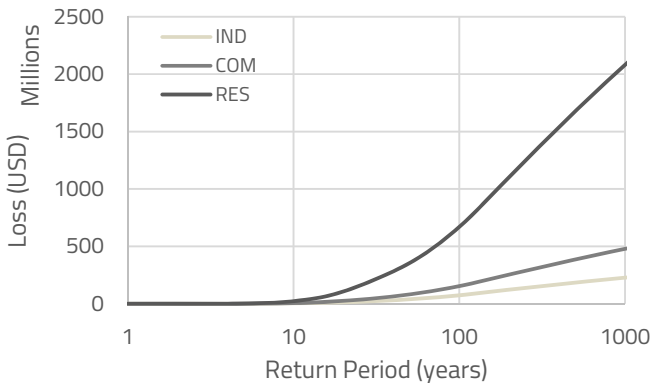
Annualized Expected Economic Loss



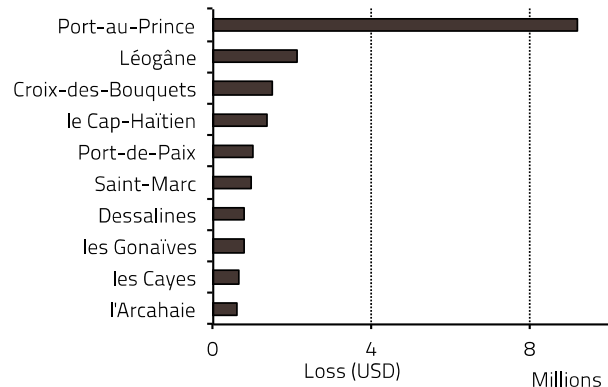
Population and capital stock exposure to earthquakes

Minimum seismic hazard level	Hazard Level (PGA)	Capital Stock (Billion USD)	Population (millions)	% Total of Exposed
Very low	> 0.1g	16.8	10.3	100%
Low	> 0.2g	15.8	9.7	95%
Moderate	> 0.3g	10.2	6.2	61%
High	> 0.4g	4.5	2.7	27%

Probable Maximum Losses



Top 10 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