



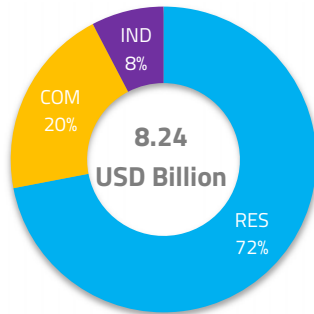
# BARBADOS EARTHQUAKE RISK PROFILE



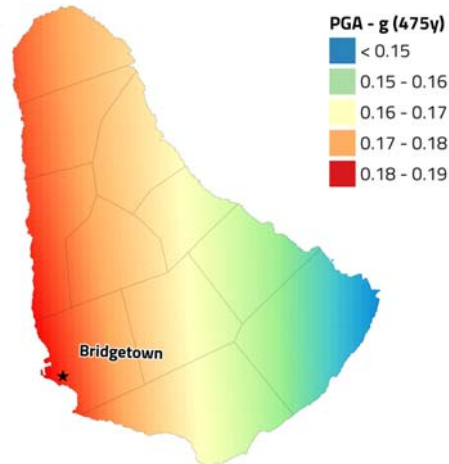
Barbados is an island country located in the Caribbean Sea. It is located in the Lesser Antilles, where it has relatively low exposure to seismic hazard and moderate earthquake risk.

Population (mil.):	0.28	Res. AAL (USD mil.):	1.92	Res. AALR:	0.03%
GDP (USD bil.):	4.60	Com. AAL (USD mil.):	1.57	Com. AALR:	0.09%
Capital Stock (USD bil.):	8.24	Ind. AAL (USD mil.):	0.81	Ind. AALR:	0.13%

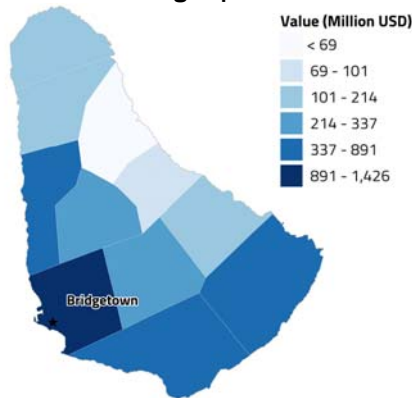
**Capital Stock Distribution**



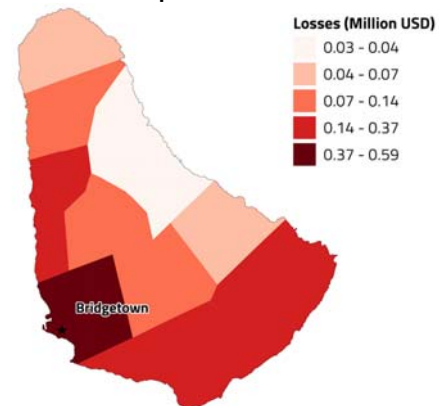
**Seismic Hazard**



**Building exposure**



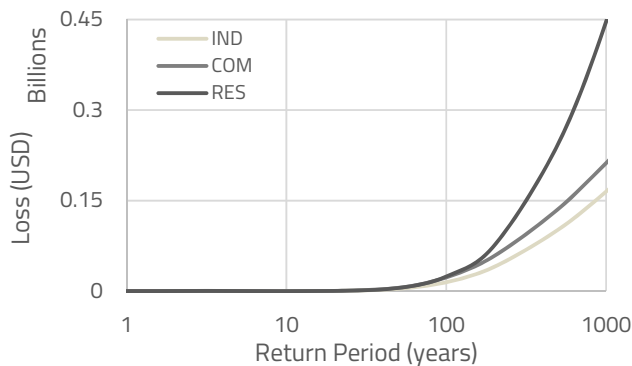
**Annualized Expected Economic Loss**



**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	> 0.10g	0.45	0.07	20%
Low	> 0.20g	0.00	0.00	0%
Moderate	> 0.30g	0.00	0.00	0%
High	> 0.40g	0.00	0.00	0%

**Probable Maximum Losses**



**Top earthquake risk regions**

