

Physical Climate Risk in Sovereigns and Sub-sovereigns

Organization

Moody's

Summary

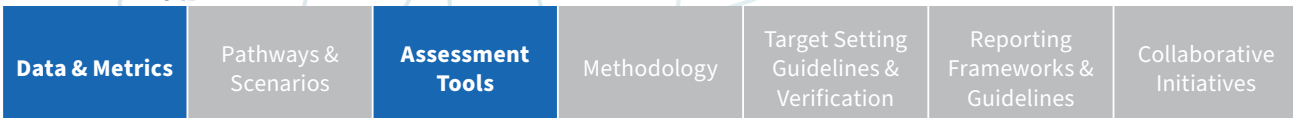
Moody's provides forward-looking data on physical risks for sovereigns and sub-sovereigns that is both location-specific and globally comparable. The data set includes comprehensive physical climate risk exposure information, shedding light on the potential impacts of severe climate conditions on agricultural areas, GDP (purchasing power parity, or PPP), and the population. The data set includes exposure to heat stress, floods, hurricanes and typhoons, sea level rise, water stress, and wildfires.

Data includes an overall climate score, based on the underlying socioeconomic and climate data, as well as hazard-level scores and individual metrics showing the absolute numbers and percentage of an entity's agricultural areas, GDP (PPP), and population that are highly exposed to each climate hazard. The data set covers 200 sovereigns, global states, and granular sub-sovereign entities in the United States and Europe.

Climate Focus

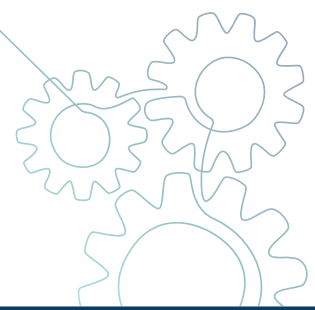


Resource Type



Intended Users





Physical Climate Risk in Sovereigns and Sub-sovereigns

WHO	Any investors or users interested in analyzing climate risk exposures to sovereign and sub-sovereign states
WHAT	A set of scores for over 200 sovereigns and sub-sovereigns in the United States and Europe based on a wide range of physical risk exposures
WHEN	<ul style="list-style-type: none"> • Due diligence • Risk assessment or reporting
WHERE	<ul style="list-style-type: none"> • This data is relevant for the assessment of sovereign fixed income portfolios • This data also provides proxy risk information when the precise location of assets is not known
WHY	<ul style="list-style-type: none"> • Prioritize investment and lending strategies focused on building resilience • Assess and disclose portfolio-level climate risk
HOW	Interested users can find out more by visiting the Moody's website