

## New MSCI Data Quantifies Climate Risk in Global Cities



According to recent data from investment analysts MSCI, Amsterdam, Shanghai, and Miami are among the cities with the highest physical risk from climate change in coming years.

They quantify physical risks as direct damage to property from natural phenomena like flooding or cyclones and add that the level and types of risk are often very different for each city. MSCI states: “Investors need to appreciate this wide variation of risk in each market.”

### Risk within Location

As an example, MSCI’s graphed data shows that both Amsterdam and Shanghai have a “severe” level of average risk to property, but in Amsterdam’s case, that risk is neatly divided between properties on lower versus higher ground. So, while around 45% of Amsterdam properties are at severe risk from flooding, another 47% fall into the “negligible” risk category.

All Shanghai properties meanwhile are divided between “severe”, “significant” and “moderate” risk for damage from flooding and tropical cyclones.

