

How much do we need to adapt to climate change and build resilient economies?





As the world is currently *not* on track to keep the average temperature rise within 1.5°C by 2030, losses and damages due to climate change impacts are likely to increase.





In this context, adaptation finance will be essential to ensure climate-resilient development and address the growing costs of climate change, especially in emerging markets and developing economies (EMDEs).



In 2021/22, adaptation finance reached USD 69 billion, representing a 40% increase from 2019/20.



Nevertheless, the global adaptation funding gap is widening.



CPI analysis indicates that in EMDEs alone, annual adaptation finance will need to reach USD 212 billion by 2030, and USD 239 billion between 2031 and 2050.



Existing estimates of global adaptation finance needs significantly understate the true scale of investment required to address climate change impacts and build resilient economies.



## This is because:

- Future adaptation costs are *hard to quantify* due to uncertain, localized, and evolving climate impacts.
- Current estimates focus on adaptation needs *in EMDEs only*.
- Adaptation needs grow with each year we *fall short on mitigation* and stray from the 1.5°C pathway.



## READ THE REPORT

## Explore the estimated climate finance needs by sector.

AVAILABLE AT

CLIMATEPOLICYINITIATIVE.ORG