

IPCC ASIA 1 and 2: Committee briefing paper: Global Classrooms: London Climate Change Conference



Regional Summary:

The Asian continent is one of the largest contributors to emissions of greenhouse gases with the rise of China and India, the historical emitter Japan, and the developing South Korea and Taiwan. At the same time, the Asian region is one of the most vulnerable regions to climate change. Some of the future impacts include increased flooding due to glacier melting in the Himalayas, adverse effects on the ecological systems, decrease of crop yields, spread of diseases and increased mortality rate due to diarrhea, sea-level rise and so on. These adverse impacts will be felt most in the world's poorest Asian countries where response to climate change has been slow. The region lacks awareness and national action plan to climate change, as well as the absence of coordinated regional effort. Asia is the only region in the world without a single treaty-based multilateral institution. Despite the region's history of differences, it is vital that the region considers the security threats of climate change and develop a regional mechanism to take active measures against climate change.

You will need to research:

1. Climate change issues and actions in your country.
2. UN actions by your country on Climate Change, including in your focal region
3. Climate Change issues in your committee region
4. Make sure you can discuss how your country thinks the UN should tackle:
 - Climate mitigation in your region
 - Climate adaptation in your region
 - Climate technology in your region
 - Financial responsibility for climate change in the region
5. Past UN action on Climate Change eg. UNFCCC and Kyoto Protocol

Regional research links – a starting point:

UNEP: Climate Change Mitigation Asia:

<http://www.unep.org/climatechange/mitigation/seancc/SEANCCHome/tabid/7110/Default.aspx>

UNDP report: Fighting Climate Change in Asia:

http://hdr.undp.org/en/reports/global/hdr2007-8/papers/Perelet_Renat.pdf

World Bank: Climate Change in South Asia:

<http://web.worldbank.org/WBSITE/EXTERNAL/COUNTRIES/SOUTHASIAEXT/0,,contentMDK:21469804~menuPK:2246552~pagePK:2865106~piPK:2865128~theSitePK:223547,00.html>

Climate Institute: Impacts of climate change in Asia:

<http://www.climate.org/resources/climate-impacts/asia.html>

USAID Climate in Asia Analysis:

http://pdf.usaid.gov/pdf_docs/PNADO615.pdf

Climate Hot Map: Solutions to Climate Change in Asia:

<http://www.climatehotmap.org/global-warming-solutions/asia.html>