



Joy Jacqueline Pereira

A person wearing a light-colored long-sleeved shirt, a wide-brimmed hat, and sunglasses is standing outdoors, looking at a whiteboard. The background shows a clear blue sky and some equipment. The image is semi-transparent and serves as a background for the text.

Where are we now?

Since pre-industrial times, human activities have caused approximately 1.0°C of global warming.

- At current rate, would reach 1.5°C between 2030 and 2050
- Past emissions alone do not commit the world to 1.5°C
- Already seeing consequences for people, nature and livelihoods

Ashley Cooper / Aurora Photos



Where are we now?

WIDESPREAD
OBSERVED IMPACTS

A CHANGING WORLD

Where are we now?

INCREASING MAGNITUDES
OF WARMING INCREASE
THE LIKELIHOOD OF

**SEVERE AND
PERVASIVE IMPACTS**

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Where are we now?

RISKS OF
CLIMATE CHANGE

INCREASE

WITH CONTINUED
HIGH EMISSIONS



Where are we now?

**VULNERABILITY
AND EXPOSURE**

AROUND THE WORLD

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Climate change is **already** affecting people, ecosystems and livelihoods around the world

Limiting global warming to 1.5°C is **not impossible**, but would require unprecedented transitions in all aspects of society

There are clear benefits to keeping warming to 1.5°C rather than 2°C or higher

Limiting warming to 1.5°C **can contribute** to achieving other world goals

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What actions can we take?

- Combining Traditional and Scientific Knowledge
- Adapting Communications Infrastructure
- Coastal & Water Management
- Environmental Protection & Land Planning
- Disaster Risk Management
- Municipal-Level Actions
- Adapting Energy & Public Infrastructure
- Development Planning
- Early Warning Systems
- Mangrove Reforestation
- Water Resources Management
- Disaster Risk Management
- Basic Public Health
- Livelihood Diversification
- Ecosystem-Based Adaptation
- Water Resources Management
- Resilient Crop Varieties
- Planning for Sea-Level Rise
- Planning for Reduced Water Availability
- International Cooperation
- Marine Spatial Planning

• **Every bit of warming matters** •

• **Every year matters** •

• **Every choice matters** •

THANK YOU FOR YOUR ATTENTION!

For more information:

Website: <http://ipcc.ch/>

IPCC Secretariat: ipcc-sec@wmo.int

IPCC Press Office: ipcc-media@wmo.int

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