

## Climate Change



The IPCC Response Strategies





World Meteorological Organization/United Nations Environment Program

Intergovernmental Panel on Climate Change

This is the Report of Working Group 3 of the Intergovernmental Panel on Climate Change, which was established jointly by the World Meteorological Organization and United Nations Environment Program in 1988. The report identifies and evaluates a wide range of possible response strategies for limiting or adapting to potential climate change, and reviews available mechanisms for implementing these strategies. This analysis is offered as useful guidance for national and international policy makers.

The topics covered in this report include:

- Possible scenarios for future global emissions of greenhouse gases;
- Response strategies to limit net greenhouse gas emissions from:
  - Energy and industry;
  - Agriculture, forestry, and other human activities;
- Response strategies to adapt to the potential impacts of climate change on:
  - Coastal zones;
  - Resource use and management;
- Implementation mechanisms in the areas of:
  - Public education and information;
  - Economic measures;
  - Technology development and transfer;
  - Financial measures;
  - Legal and institutional measures.

Hundreds of researchers and analysts from over 50 countries participated in the preparation of this report. It is the most comprehensive international analysis of policy options and the factual basis for those options.



