

**T**he Intergovernmental Panel on Climate Change (IPCC) is the leading international body for the assessment of climate change. It was established by the United Nations Environment Programme (UNEP) and the World Meteorological Organization (WMO) to provide an authoritative international assessment of the scientific aspects of climate change, based on the most recent scientific, technical and socio-economic information published worldwide. The IPCC's periodic assessments of the causes, impacts and possible response strategies to climate change are the most comprehensive and up-to-date reports available on the subject, and form the standard reference for all concerned with climate change in academia, government and industry worldwide. This Synthesis Report is the fourth element of the IPCC Fifth Assessment Report, Climate Change 2013/2014. More than 800 international experts assessed climate change in this Fifth Assessment Report. The three Working Group contributions are available from the Cambridge University Press:

*Climate Change 2013 – The Physical Science Basis*

Contribution of Working Group I to the Fifth Assessment Report of the IPCC  
(ISBN 9781107661820 paperback; ISBN 9781107057999 hardback)

*Climate Change 2014 – Impacts, Adaptation, and Vulnerability*

Contribution of Working Group II to the Fifth Assessment Report of the IPCC  
(Part A: ISBN 9781107641655 paperback; ISBN 9781107058071 hardback)  
(Part B: ISBN 9781107683860 paperback; ISBN 9781107058163 hardback)

*Climate Change 2014 – Mitigation of Climate Change*

Contribution of Working Group III to the Fifth Assessment Report of the IPCC  
(ISBN 9781107654815 paperback; ISBN 9781107058217 hardback)

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*Climate Change 2014 – Synthesis Report* is based on the assessments carried out by the three Working Groups of the IPCC and written by a dedicated Core Writing Team of authors. It provides an integrated assessment of climate change and addresses the following topics:

- Observed changes and their causes
- Future climate changes, risks and impacts
- Future pathways for adaptation, mitigation and sustainable development
- Adaptation and mitigation