

What's the problem? Why should I care?

An accessible, engaging, and **scientifically based** overview of climate change and its impacts on planet Earth and its citizens.

The Visual Guide to the Findings of the IPCC

- Covers the essential physical science and scientific bases for projections, impacts, vulnerability and adaptation, and mitigation of climate change.
- Distills the complex data and science into an accessible and visually powerful overview of climate change.
- Familiarizes readers with critical concepts behind climate change science, including scientific uncertainty, how to build a climate model and use it to predict future climates, and geoforensics: piecing together the clues about past climates.

“Here's a powerful, straight-forward guide to how scientists, economists, and engineers really understand the problem of global warming. It makes 20 years of research and consensus-building completely accessible to anyone who cares to know the truth—and to do something about it.”

Bill McKibben, author of *The End of Nature*

“Dire Predictions is a must read for anyone who wants the straight facts on global warming. It cuts to the heart of the massive IPCC report, presenting major scientific findings in easy to understand language and graphics. Written by two of the scientific community's most thoughtful researchers, Dire Predictions' unbiased message about global warming arrives at a time when people need it most!”

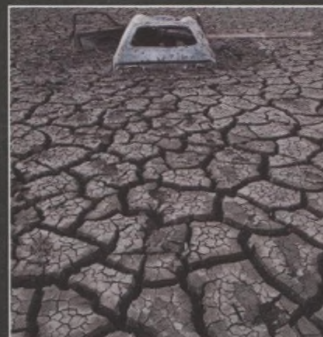
Heidi Cullen, Climate Central

www.pearsonhighered.com



The 2nd Edition

- Updated with the latest data and findings of the IPCC's 5th Assessment Report.
- New modules on Ocean Heat Content, Deoxygenation, Migrating Climate Zones, Tipping Points, and Student Sustainability Initiatives.
- Updated graphics and cartography, including presentation in both metric and standard units.
- Now available in eText formats.
- Mobile-enabled QR codes link readers to online media.



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