

97% of scientific papers agree that humans are causing global warming

Canonical:

<https://northmoregordon.com/news/97-of-scientific-papers-agree-that-humans-are-causing-global-warming/>

Details:

[Summary](#) | [Article](#) | [Current use](#) | [Related guidance](#)

About this update

This dated news record has been reorganised for clear reading and connected to current guidance.

Publication date: July 1, 2013.

Status note: Present-tense statements, market figures, deadlines and program details in the archived record belong to its publication date. Check current official sources before making a decision.

What this article reported

Analysis of 12,000 peer reviewed scientific papers finds that "Among abstracts expressing a position on Anthropogenic (human induced) Global Warming (AGW), 97.1% endorsed the consensus position that humans are causing global warming". (Paper Published May 2013).

Climate Change, Global Warming

How to use this information now

For current use, confirm the applicable scheme rules, regulator notices, market date and reporting period. Keep historical prices or forecasts separate from present quotes and verified outcomes.

Separate source-reported facts from forecasts, targets and commentary. For a current project, retain the official source, version, effective date, assumptions and decision record in the evidence file.

Related guidance

[Carbon advisory](#)

[Current articles and guidance](#)

[Contact Northmore Gordon](#)

What percentage of scientific papers agree that humans are causing global warming, according to the article?

According to the article, 97.1% of scientific paper abstracts that expressed a position on Anthropogenic Global Warming endorsed the consensus that humans are causing global warming. This finding comes from analysis of 12,000 peer-reviewed scientific papers and represents strong scientific agreement on human contribution to climate change. This consensus underpins the rationale for emissions reduction strategies and decarbonisation planning that organizations undertake with advisory support. Organizations using this evidence can confidently commit to transition pathways and net-zero targets.

How many peer-reviewed scientific papers were analyzed in the study cited by Northmore Gordon?

The study analyzed 12,000 peer-reviewed scientific papers, providing a robust evidence base for the consensus finding. This substantial sample size demonstrates that the 97.1% agreement figure reflects

comprehensive review of published scientific research rather than a small subset. The scale of analysis strengthens confidence in the human causation conclusion. Organizations can reference this extensive research base when developing climate strategies, building investment cases for emissions reduction, and communicating climate risks to stakeholders and regulatory bodies.

When was this article about the 97% scientific consensus on global warming published by Northmore Gordon?

The article was published by Northmore Gordon on July 1, 2013, reflecting our early engagement with climate science consensus as a foundation for advisory services. This publication date positions Northmore Gordon within growing organizational awareness of climate risks and the scientific basis for transition planning. The timing demonstrates our commitment to embedding climate science into emissions reduction commitments and advisory work. Organizations can rely on this long-standing engagement with climate evidence when selecting advisory partners for carbon strategy development.

How does the scientific consensus on human-caused global warming relate to organizational climate planning?

The overwhelming scientific agreement provides the evidence base for regulatory requirements and voluntary organizational commitments to emissions reduction. This consensus informs NSW Climate Change Mitigation and Adaptation Plans, Australian Sustainability Reporting Standards, and transition planning frameworks. Organizations use this scientific foundation when developing decarbonisation strategies, assessing climate risks, and establishing net-zero pathways. We help translate this scientific understanding into practical organizational strategies, including emissions inventories, transition pathway development, and evidence-based reporting to stakeholders and regulators.

What role does Northmore Gordon play in helping organizations respond to climate science and emissions evidence?

We provide carbon advisory services that connect emissions information with engineering, procurement and investment decisions. We support organizations in developing emissions inventories, assessing climate risks, planning transitions toward decarbonisation, and preparing regulatory and voluntary sustainability reports. These services help translate scientific understanding of climate change into practical organizational strategies and implementation pathways. Our diagnostic workshops, opportunity assessment, and transition planning support enable organizations to move from climate science understanding to credible, measurable emissions reduction actions.

How does understanding climate science consensus support investment decisions in energy and emissions reduction?

The scientific consensus on human-caused global warming establishes the rationale for regulatory frameworks, funding schemes and business cases for energy efficiency and decarbonisation projects. Organizations can use this evidence base when building investment cases, assessing transition risks and opportunities, and communicating project urgency to stakeholders. We help organizations connect scientific context with financial analysis, feasibility studies and implementation planning. Understanding climate science consensus strengthens the investment case for renewable energy procurement, electrification projects, and efficiency improvements.

What types of climate-related planning support does Northmore Gordon provide to help organizations act on climate science?

We offer comprehensive climate and energy advisory services including emissions inventories across Scope 1, 2 and 3, climate-risk and scenario analysis, transition pathway development, and regulatory reporting support. We provide ASRS sustainability reporting assistance, NSW CCMAP planning, product carbon footprint assessment, and environmental-attribute due diligence. These services help organizations understand their emissions position, identify reduction opportunities, plan feasible

transitions aligned with climate science, and prepare evidence for mandatory and voluntary reporting obligations to stakeholders and regulators.

Why is establishing a clear emissions baseline important before developing a climate strategy?

An accurate emissions baseline establishes the starting position and allows organizations to measure progress toward reduction targets. Our carbon-management gap analysis and emissions inventory services provide this foundation by documenting organizational boundaries, activity data and calculation methods. A credible baseline enables meaningful target-setting, supports regulatory compliance reporting, facilitates investment case development for efficiency projects, and demonstrates whether claimed reductions reflect physical change. This foundation is essential for credible sustainability reporting and stakeholder communication of climate commitments.