

**Climate Science References**  
**Related to Questions Raised at Public Listening Sessions**  
**10/01/2008**

**Key FAQs regarding Climate Change**

Committee on the Science of Climate Change, National Research Council 2001  
Climate Change Science: An Analysis of Some Key Questions  
[http://www.nap.edu/catalog.php?record\\_id=10139](http://www.nap.edu/catalog.php?record_id=10139)

Intergovernmental Panel on Climate Change – Fourth Assessment Report  
Frequently Asked Questions on Climate Change Science  
<http://www.ipcc.ch/pdf/assessment-report/ar4/wg1/ar4-wg1-faqs.pdf>

**Historical temperature change over last 1000 years**

Committee on Surface Temperature Reconstructions for the Last 2,000 Years, National Research Council 2006  
[http://books.nap.edu/catalog.php?record\\_id=11676](http://books.nap.edu/catalog.php?record_id=11676)

**Abrupt Climate Change**

Committee on Abrupt Climate Change, National Research Council 2002  
Abrupt Climate Change: Inevitable Surprises  
[http://www.nap.edu/catalog.php?record\\_id=10136](http://www.nap.edu/catalog.php?record_id=10136)<sup>[C1]</sup>

**Overview of the most common debates**

[http://news.bbc.co.uk/1/hi/in\\_depth/629/629/7074601.stm](http://news.bbc.co.uk/1/hi/in_depth/629/629/7074601.stm)

**The following links provide discussions of current scientific literature on the topics listed:**

***Water Vapor***

<http://www.realclimate.org/index.php/archives/2005/04/water-vapour-feedback-or-forcing/>

***Climate Models***

<http://www.realclimate.org/index.php/archives/2004/12/scenarios/>  
<http://www.realclimate.org/index.php/archives/2007/08/the-co2-problem-in-6-easy-steps/>  
<http://www.realclimate.org/index.php/archives/2007/08/regional-climate-projections/>

***Evidence that CO<sub>2</sub> increases are due to human activity and not natural cycles***

<http://www.realclimate.org/index.php/archives/2005/06/how-much-of-the-recent-cosub2sub-increase-is-due-to-human-activities/>

***In the 70's global cooling was predicted***

<http://www.realclimate.org/index.php/archives/2005/01/the-global-cooling-myth/>

***We can't predict weather, how can we predict climate?***

<http://www.realclimate.org/index.php/archives/2006/08/short-and-simple-arguments-for-why-climate-can-be-predicted/>  
<http://www.realclimate.org/index.php/archives/2007/05/climate-models-local-climate/>

***Accounting for solar radiation***

<http://www.realclimate.org/index.php/archives/2004/12/recent-warming-but-no-trend-in-galactic-cosmic-rays/>

<http://www.realclimate.org/index.php/archives/2005/07/the-lure-of-solar-forcing/>