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An Inconvenient Truth

Brief History

1827: Fourier notices that the Earth is hotter than theory predicts
1896: Arrhenius fingers CO₂
1858: Keeling Curve starts
1988: IPCC (Intergovernment Panel on Climate Change) formed
1991: FAR (First Assessment Report) from IPCC
1995: SAR (Second Assessment Report) from IPCC
2001: TAR (Third Assessment Report) from IPCC
2004: *The Day After Tomorrow* released.
2006: FAR (Fourth Assessment Report) from IPCC
2006: *An Inconvenient Truth* released.
2007: Nobel Peace Prize awarded to IPCC and Al Gore
2013: AR5 (Fourth Assessment Report) from IPCC
2021 AR6 (Sixth Assessment Report) from IPCC

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2007 Nobel Peace Prize



http://nobelprize.org/nobel_prizes/peace/laureates/2007/

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An Inconvenient Truth

What did the film get right scientifically?
What did it get wrong?
What was the political effect?



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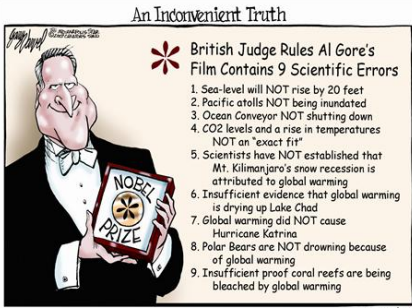
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What did it get wrong?



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What was the political effect?



<https://www.wndu.com/content/news/Trump-global-warming-announcement-out-Thursday-425665043.html>

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2007

Inside Washington

National Journal

Congressional

Insiders Poll

Q Do you think it's been proven beyond a reasonable doubt that the Earth is warming because of man-made problems?

■ Democrats (41 votes)


	(Now)	(April 2006)
Yes	95 percent	98 percent
No	2 percent	2 percent
Scientific consensus (volunteered)	2 percent	

■ Republicans (31 votes)

	(Now)	(April 2006)
Yes	13 percent	23 percent
No	84 percent	77 percent
Only part of the cause (volunteered)	3 percent	


National Journal, Feb 3, 2007

http://syndication.nationaljournal.com/images/203Insiderspoll_NJlogo.pdf



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2009


How much is Antarctica warming? Officials get firsthand look,
Star Tribune, February 23, 2009

Online Comments: 2 favorable, 6 unfavorable

“Global [w]arming [c]annot be proved to be caused by humans. It can't. The earth's climate has been constantly changing for billions of years. You global warming believers are nothing more than useful idiots to a bunch of politicians who want more control over our lives.” Posted by toddoruno on Feb. 24, 2009.


Star Tribune, Feb 23, 2009

http://comments.startribune.com/comments.php?id=asset_comments&asset_id=40181592§ion=/world



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2010

Opinions About Global Warming: 2006-2010

	July 2006	Jan 2007	April 2008	Oct 2009	Oct 2010
Is there solid evidence the earth is warming?	%	%	%	%	%
Yes	79	77	71	57	59
Because of human activity	50	47	47	36	34
Because of natural patterns	23	20	18	16	18
Don't know	6	10	6	6	6
No	17	16	21	33	32
Mixed/Don't know	4	7	8	10	9
	100	100	100	100	100


The Pew Research Center for People and the Press, October 27, 2010

<http://people-press.org/2010/10/27/little-change-in-opinions-about-global-warming/>



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2010


Wide Partisan Differences in Views About Global Warming

Is the solid evidence the earth is warming?	Rep %	Dem %	Ind %
Yes	38	79	56
Because of human activity	16	53	32
Because of natural patterns	18	18	17
Don't know (Vol.)	3	8	7
No	53	14	31
Mixed/Don't know (Vol.)	9	6	12

Do scientists agree the earth is getting warmer because of human activity?	Rep %	Dem %	Ind %
Yes	30	59	41
No	58	32	45


The Pew Research Center for People and the Press, October 27, 2010

<http://people-press.org/2010/10/27/little-change-in-opinions-about-global-warming/>



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2010

	July 2006	Jan 2007	April 2008	Oct 2009	Oct 2010
Do scientists agree the earth is getting warmer because of human activity?	%	%	%	%	%
Yes	59	--	--	--	44
No	29	--	--	--	44
Don't know	12	--	--	--	12
	100	--	--	--	100


The Pew Research Center for People and the Press, October 27, 2010

<http://people-press.org/2010/10/27/little-change-in-opinions-about-global-warming/>



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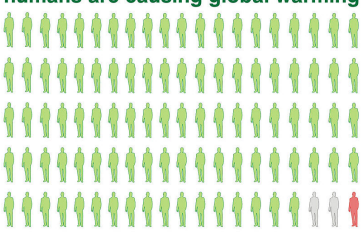


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2011

97 out of 100 climate experts think humans are causing global warming



John Cook, Skeptical Science, 11 May 2011

<http://www.skepticalscience.com/news.php?n=734>



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