

Generating public support for radical emissions reductions through a radical reframing of climate risks.

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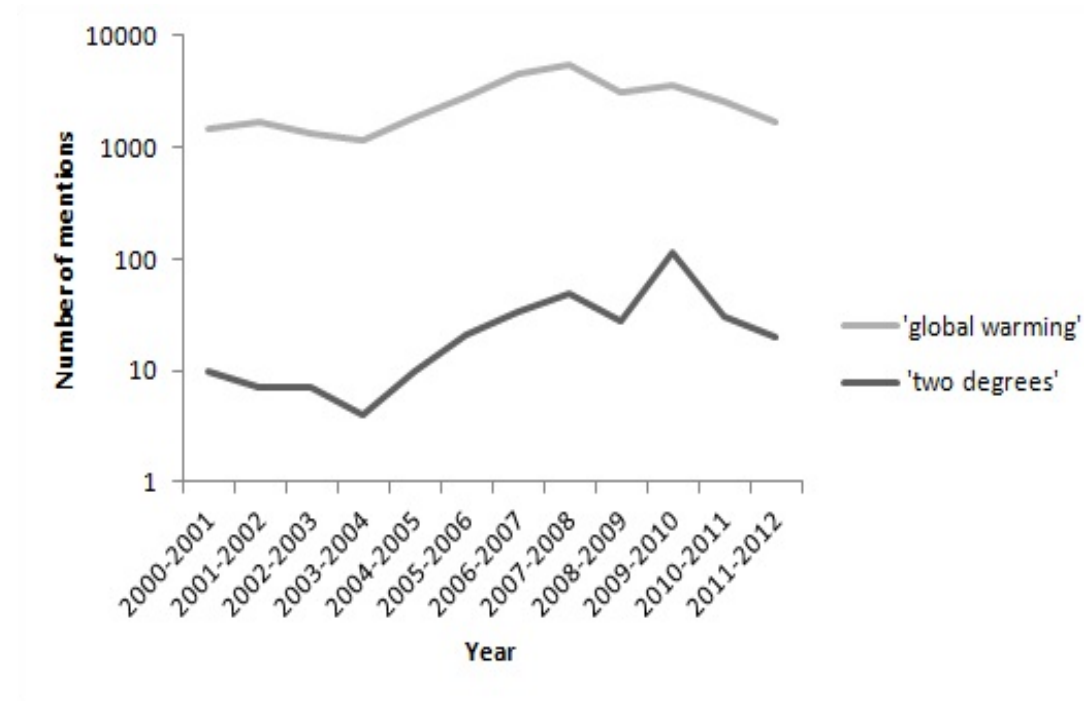
*researching global environmental change
exploring sustainable solutions
influencing change
since 1991*

Conclusions

- Citizens have not been given the opportunity to deliberate on what constitutes an acceptable level of climate risk.
- Giving citizens that opportunity offers the potential to build stronger positive engagement with climate policy.
- The goal is to open up the debate, not arrive at an agreed definition of acceptable risk.

Not in front of the children

Mentions of 'two degrees' and 'global warming' in UK national press, 2000-2012



Shaw, C (2013) Choosing a dangerous limit for climate change: public representations of the decision making process. *Global Environmental Change*, Volume 3, Issue 2 April 2013, Pages 563–571

Two degrees as science

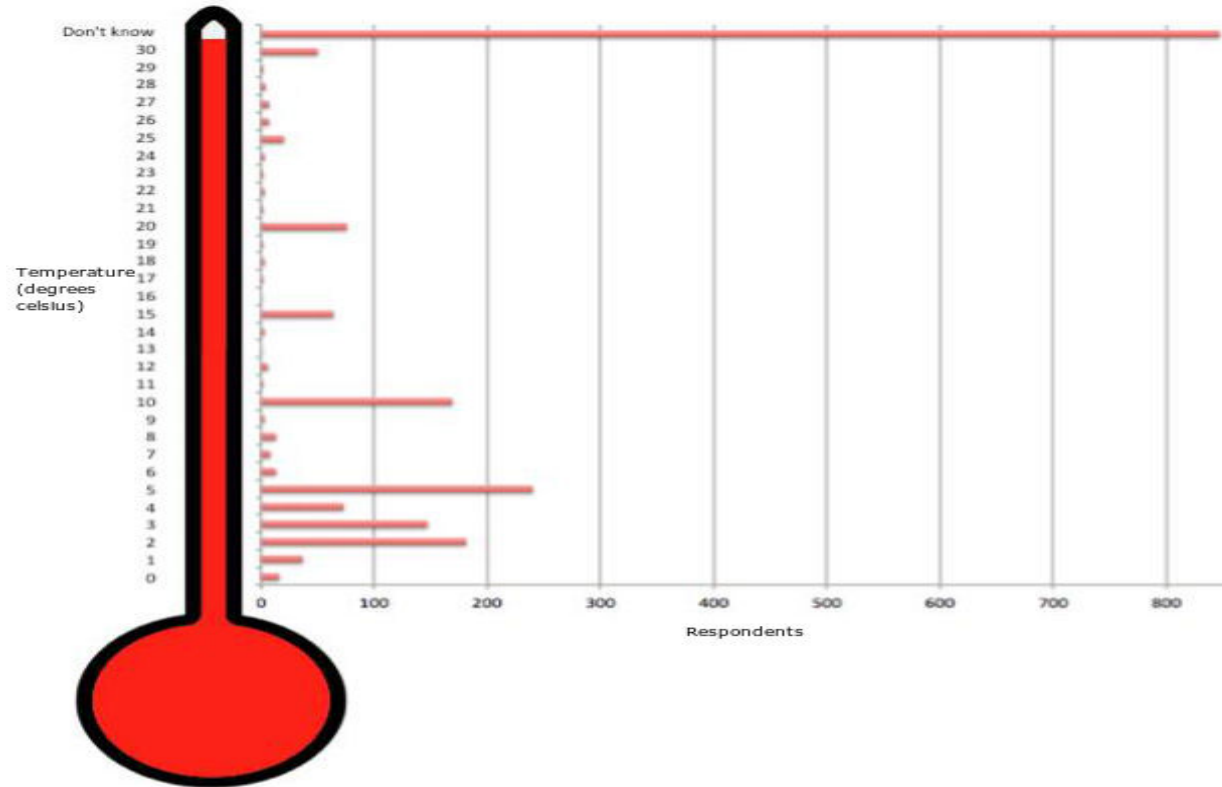


‘The science is complex but the facts are clear. The world needs to take steps to limit temperature rises to 2C’

The Guardian, Monday 7 December 2009. *Copenhagen climate change conference: ‘Fourteen days to seal history’s judgment on this generation’.*

Public understanding of the dangerous limit idea

Approximately, how many degrees Celcius ($^{\circ}\text{C}$) do you think average world temperatures would need to rise for climate change to become dangerous?



Carbon Brief. *Dangerous climate change at anything but two degrees.* Mat Hope, September 3rd 2013.

Why does it matter?

Failure to communicate uncertainties denies the public the information needed to properly evaluate climate risks.

Socialisation of the problem will improve chances of finding solutions.

Recognition of the place of values and the social in risk assessments will allow for a more inclusive discourse.

Transparency in the decision-making process will strengthen environmental citizenship.



Deliberating on future climate scenarios

Webpage Screenshot



<http://my2050.decc.gov.uk/> Mon Nov 04 2013 15:26:48 GMT+0000 (GMT Standard Time)

Parameters for deliberating on acceptable climate risk

Activity



=

Warming by 2050

1°C

2°C

3°C

=

Impacts



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