Blowing hot or cold?



South African attitudes to climate change

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Outline

- A brief introduction to the SA Social Attitudes Survey (SASAS)
- The climate change module
- Attitudes to climate change
- Conclusions

Point of departure

- There is irrefutable evidence that climate change is of largely human origin
- · The need for action is urgent
 - Mitigation of the causes of global warming is needed, e.g. control of greenhouse gas emissions.
 - But we also have to adapt, i.e. change the way we live, because stabilisation of the climate will take a (very) long time.



The key for the success of both mitigation and adaptation activities is human behaviour

- Knowledge
 - facts



- Attitudes
 - feelings



- Intention
 - precursor to behaviour



- Behaviour
 - action
- <u>Perceptions</u>
 - modifier
 - e.g. impression of risk



Social science that makes a difference

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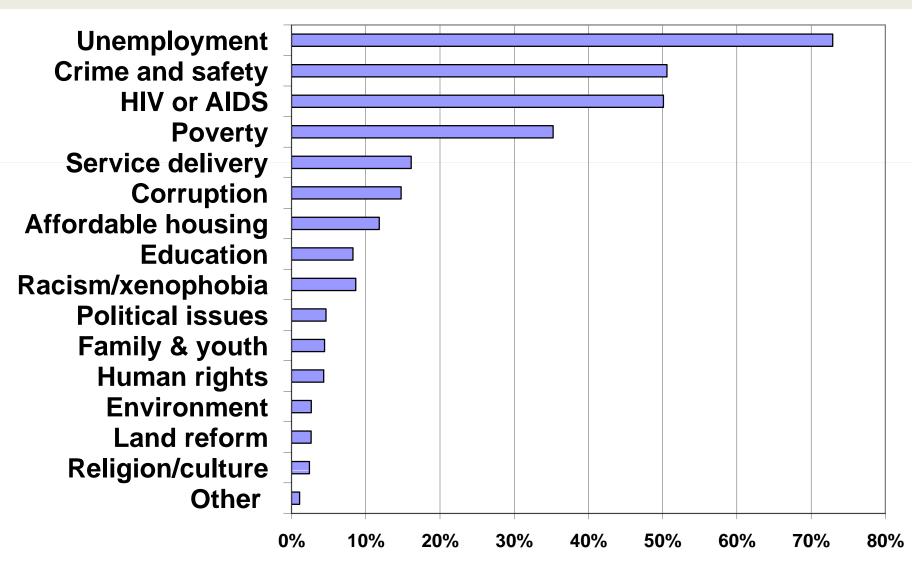


What are South Africans' attitudes to climate change?

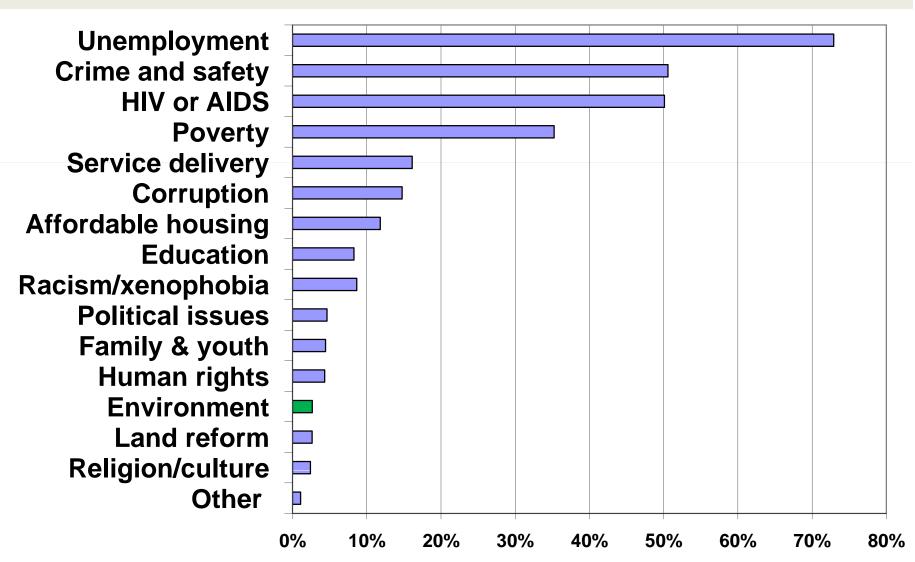
- SASAS 2007, included a module on climate change (20 questions).
- n=3164
- 16+ years, representative sample
- Awareness and concern about climate change; views on causes and impacts; responsibility for action (i.e. government, NGO, industry, individual); and support for interventions.



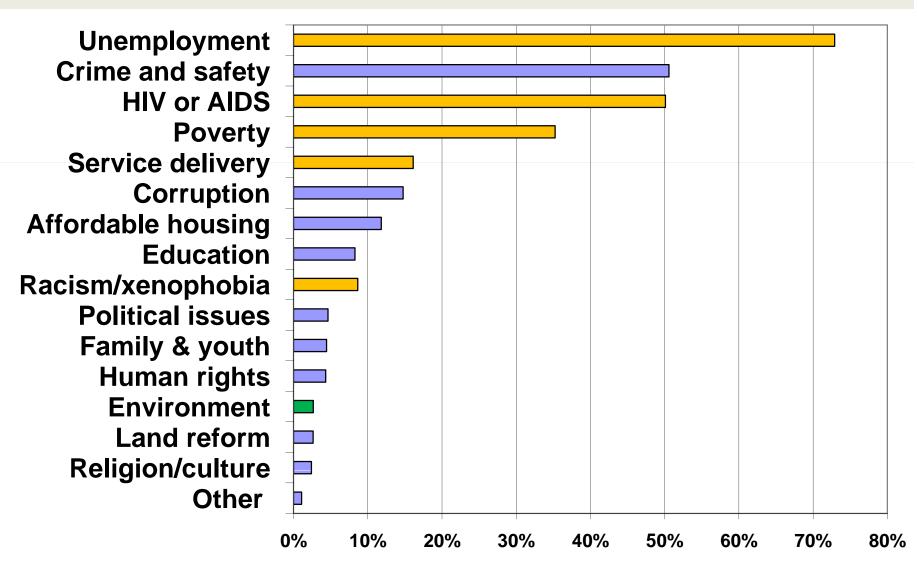
What are the three most important challenges facing South Africa today? (SASAS, 2007)



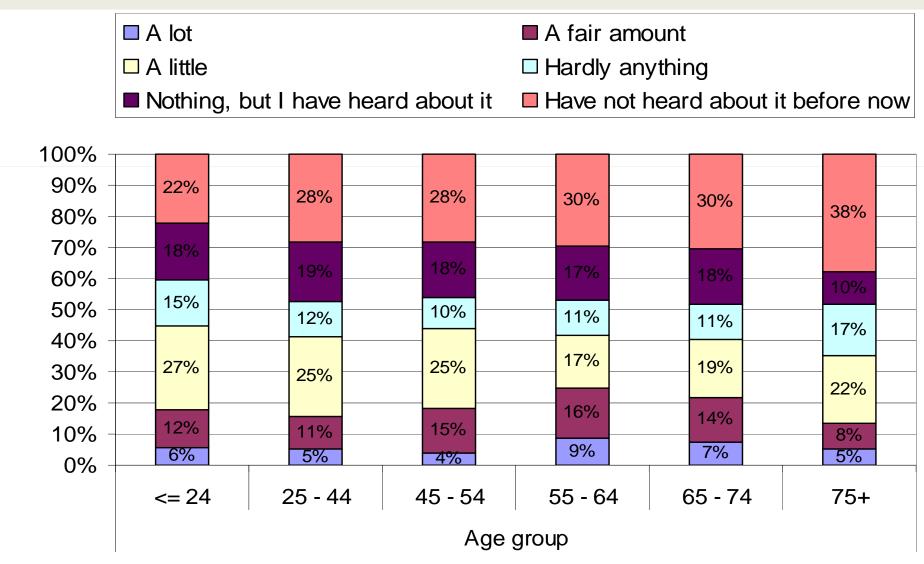
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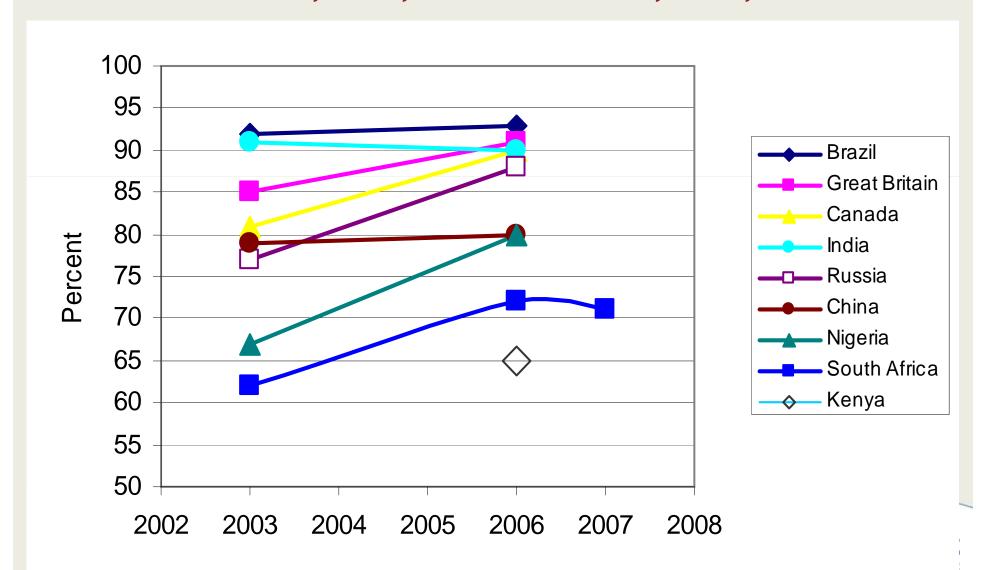
How much, if anything, would you say you know about climate change or global warming? (SASAS, 2007)



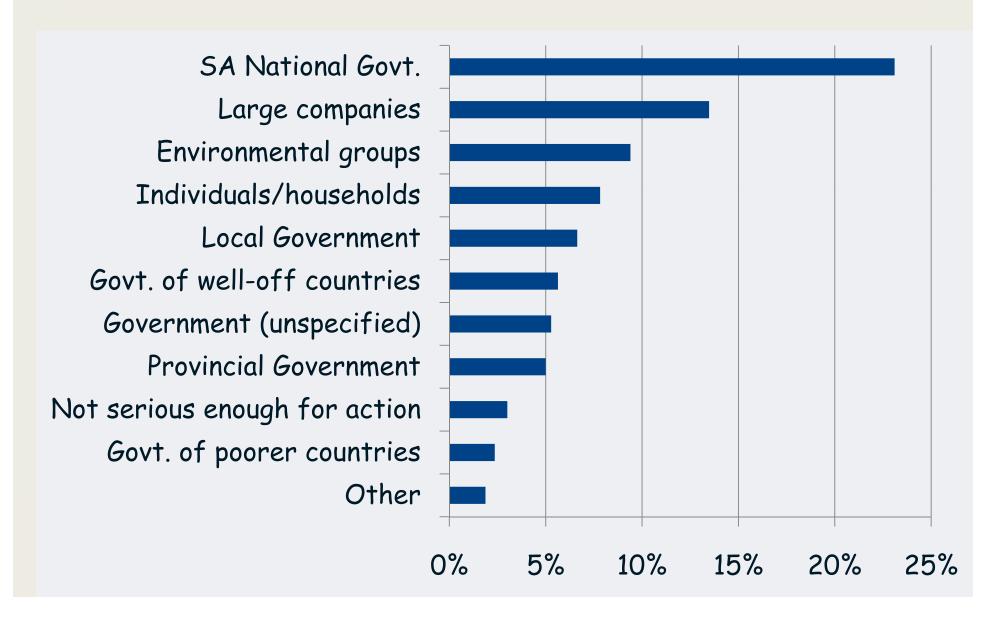
What do you think are the causes of Climate Change? (unprompted)	%
Cannot choose	17
Air pollution	17
Burning fossil fuels	14
Power station emissions	9
Greenhouse gases	8
Natural climate cycle	8
Business or industrial energy use	8
The Ozone hole	7
Destruction of forests	4
Domestic energy use	4
Other pollution	3
Other	1



Climate change is a "Very serious" or "Somewhat serious" problem Source: 2003, 2006, GlobeScan Poll; 2007, SASAS



Who do you think bears responsibility for preventing climate change? (unprompted)

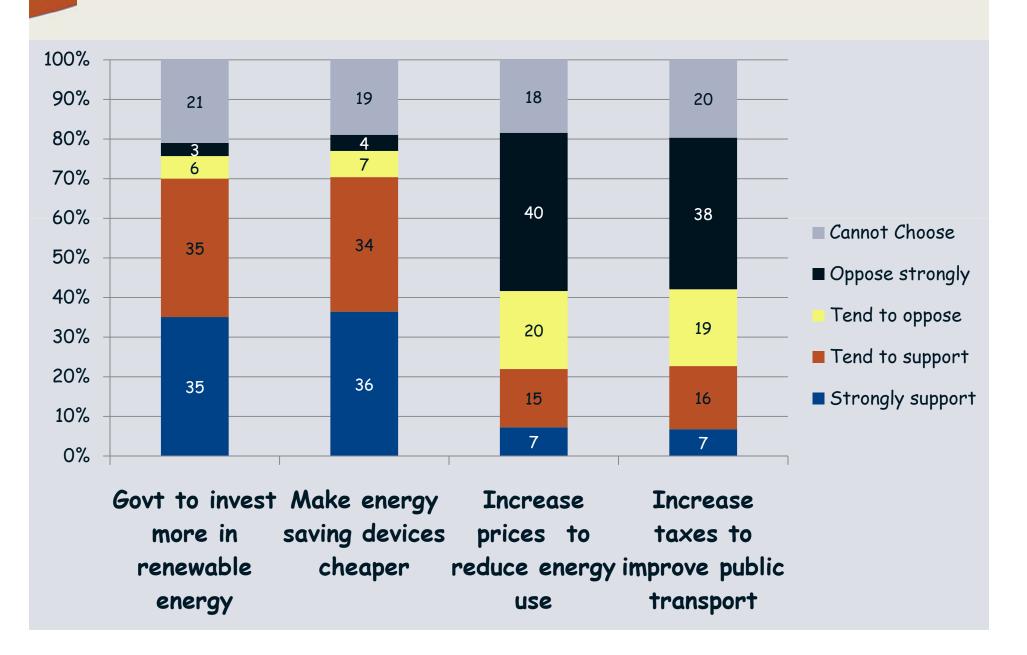


Satisfaction with SA Government's response to Climate Change

Do you think enough is being done by SA government to take action on climate change?	%
Cannot choose	40
Very satisfied with how much they are doing	15
Fairly satisfied	16
Fairly dissatisfied	25
Very dissatisfied	4



Support for possible government actions



Conclusions (1)

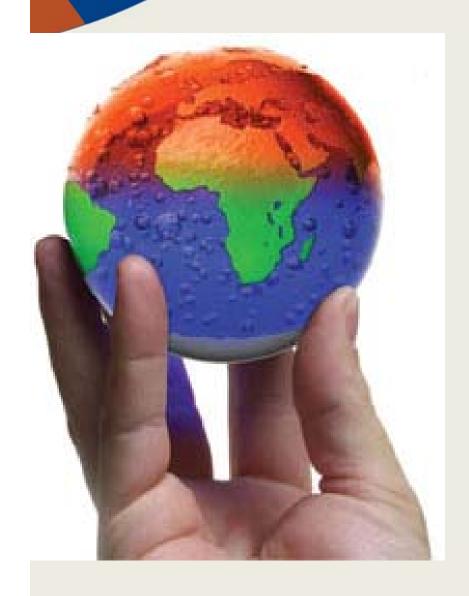
- People already know something about climate change.
- They are getting increasingly concerned about it (2003-2007).
- But we are playing 'catch up' compared to other countries



Conclusions (2)

- Perceived distant threats tend to be given low priority, but we should monitor changing attitudes.
- People need practical guidelines for taking action.
- People appear aware that CC has to be addressed at many levels.





Act now and it may cost a lot...

...act too late and it could cost the earth.

