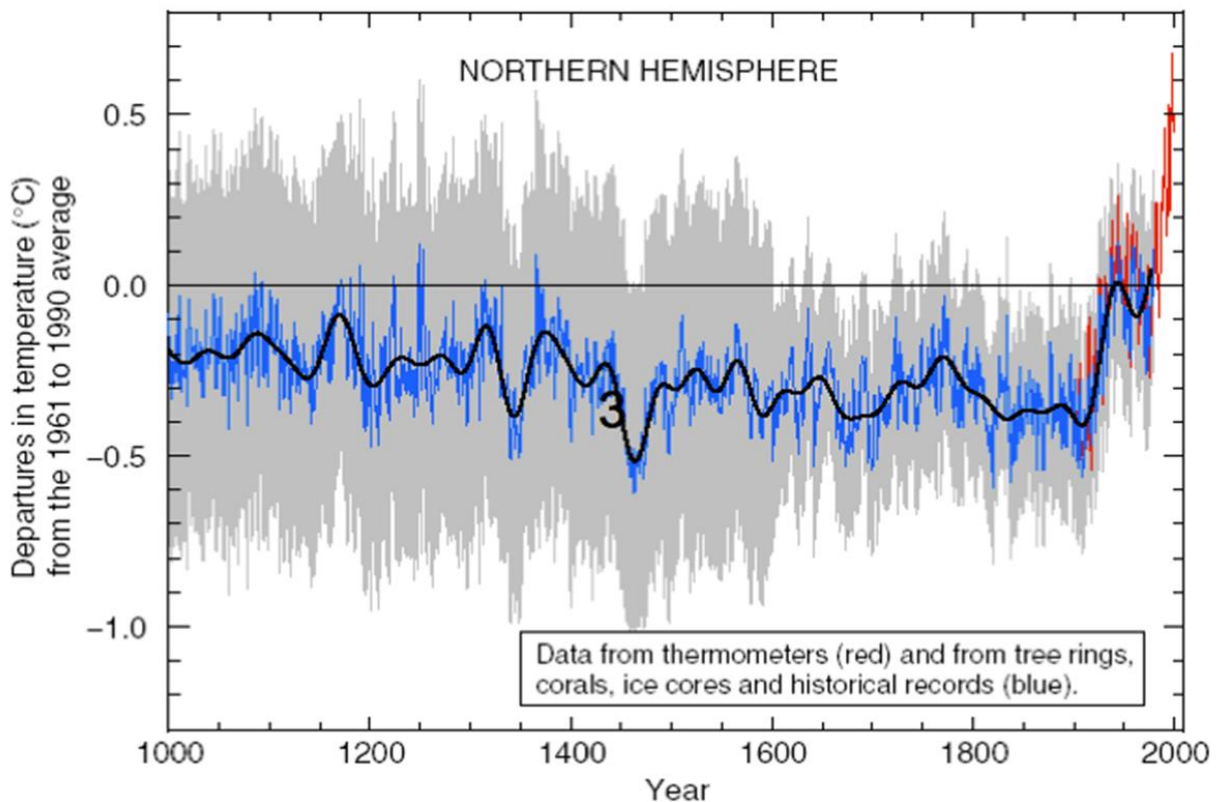


What is happening to our climate?

Variations in surface temperature over the past 1000 years



Source: IPCC 2001

Who is causing climate change?

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



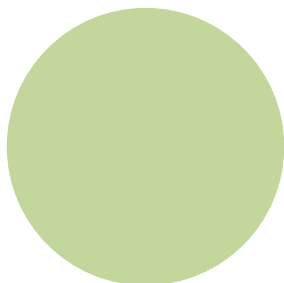
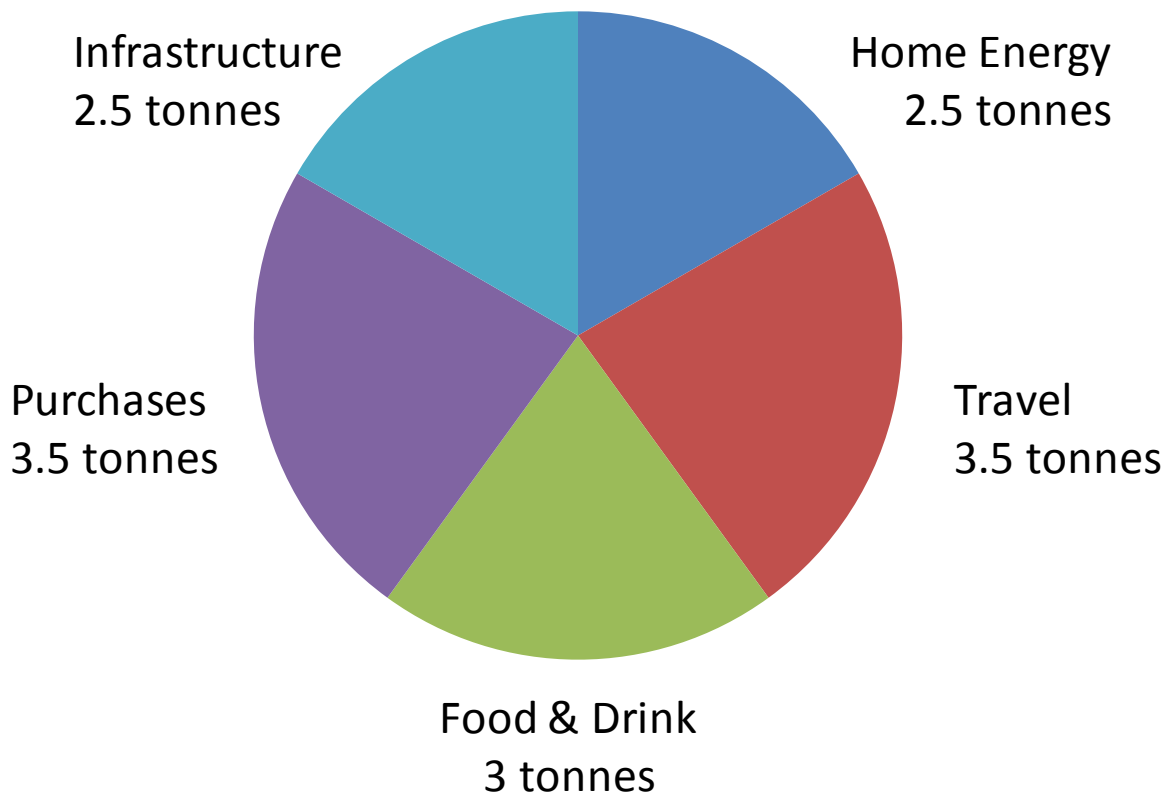
Doran et al 2009, Anderegg et al 2010

<http://sks.to/consensus>

What causes climate change?

Breakdown of the UK carbon footprint
(CO₂ tonnes produced)

UK average
15 tonnes CO₂



**Sustainable
world average**
2.5 tonnes

Vision of the future



Inequality, climate change, the financial crisis – all seem to be connected.

CO2 emissions are closely linked to GDP – but high GDP does not equate to quality of life.

A low carbon society could be inspiring – a life more in tune with nature



Home Energy

Small is beautiful

Monitoring is a must

Insulation! Insulation! Insulation!

If in doubt, switch it off

Ditch dinosaurs

Build tight, ventilate right



Travel

Distance matters

Slow is good

The more the merrier

Is your journey really necessary?

Look at your lifestyle choices

Air travel is worse than you think



Cambridge
Carbon
Footprint



Food & Drink

*A sustainable diet is a healthy diet
Go easy on meat, fish and dairy
Fruit and veg are fantastic
Choose local and seasonal
Favour fresh and unprocessed
Avoid waste*



Purchases

*Try to live on less
Think before you buy
Consider second hand*

Remember your R's

REDUCE

REPAIR

REUSE

RECYCLE



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