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post occupancy school report

context

Eating carbon

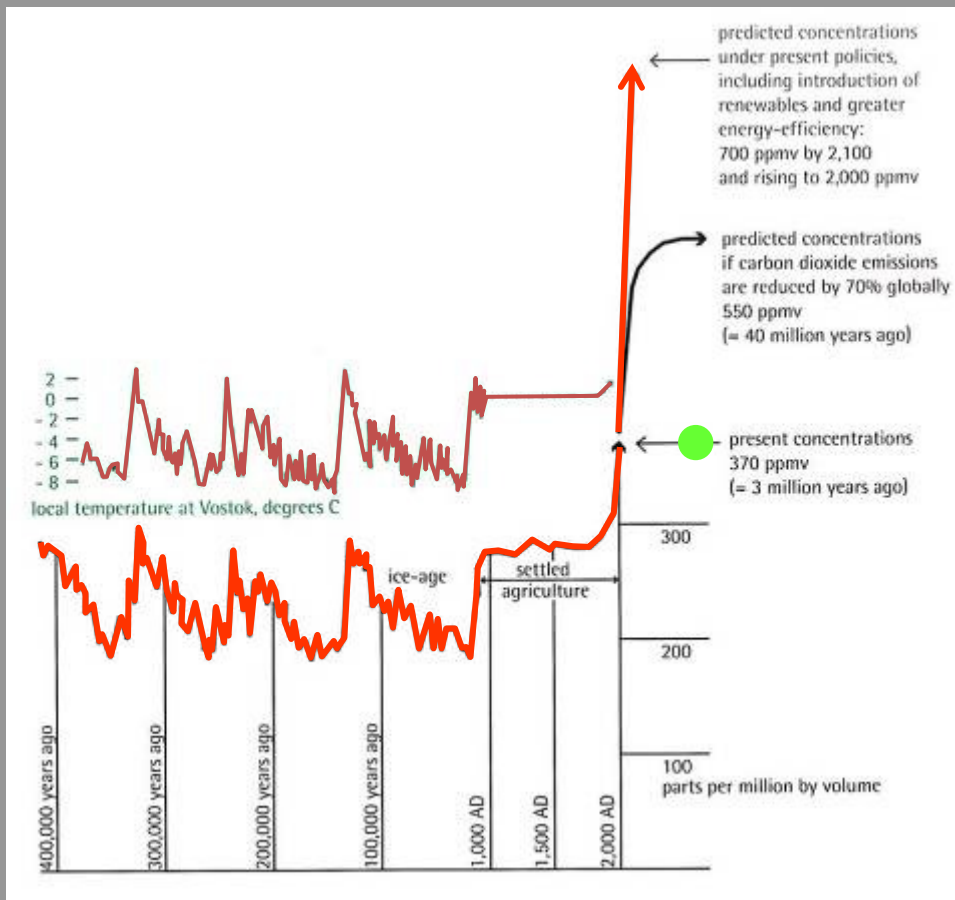


2x embodied carbon of cement

20% of UK kids eat 2 packs/day

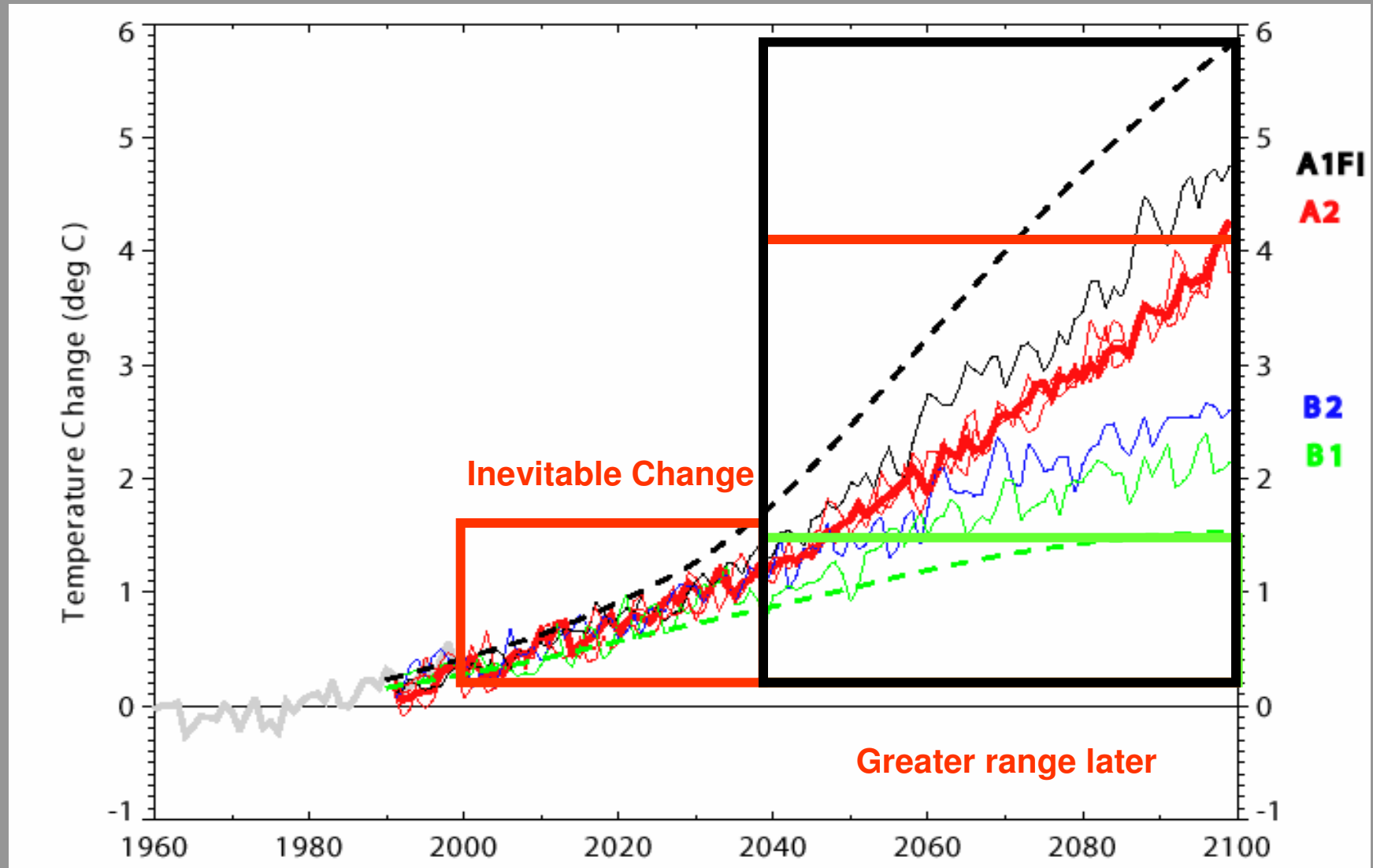
1.25% of a 2 tonne lifestyle....

Big Issue No 1: reducing CO₂ emissions

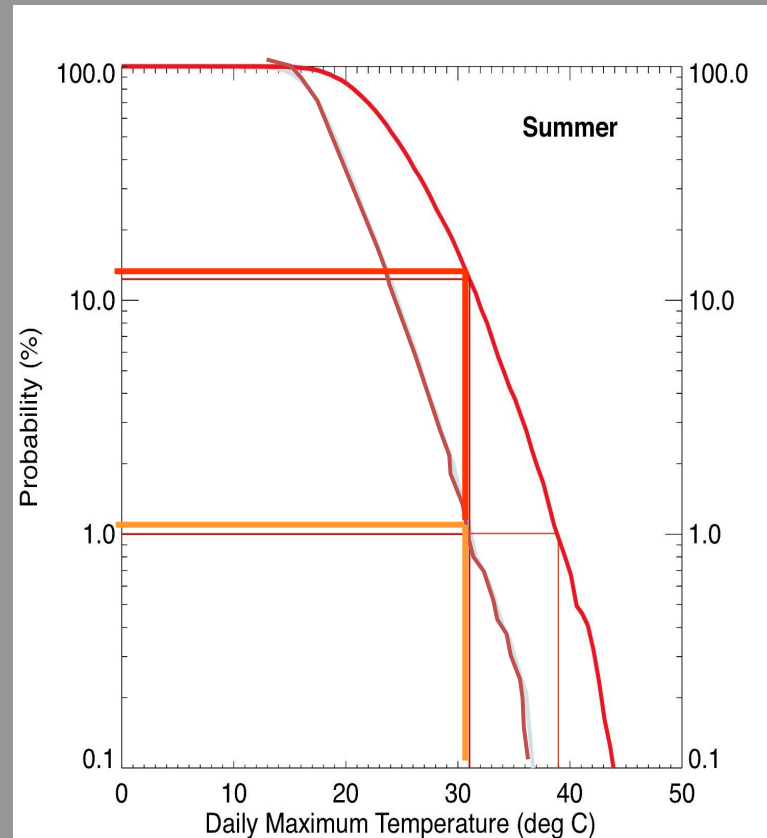
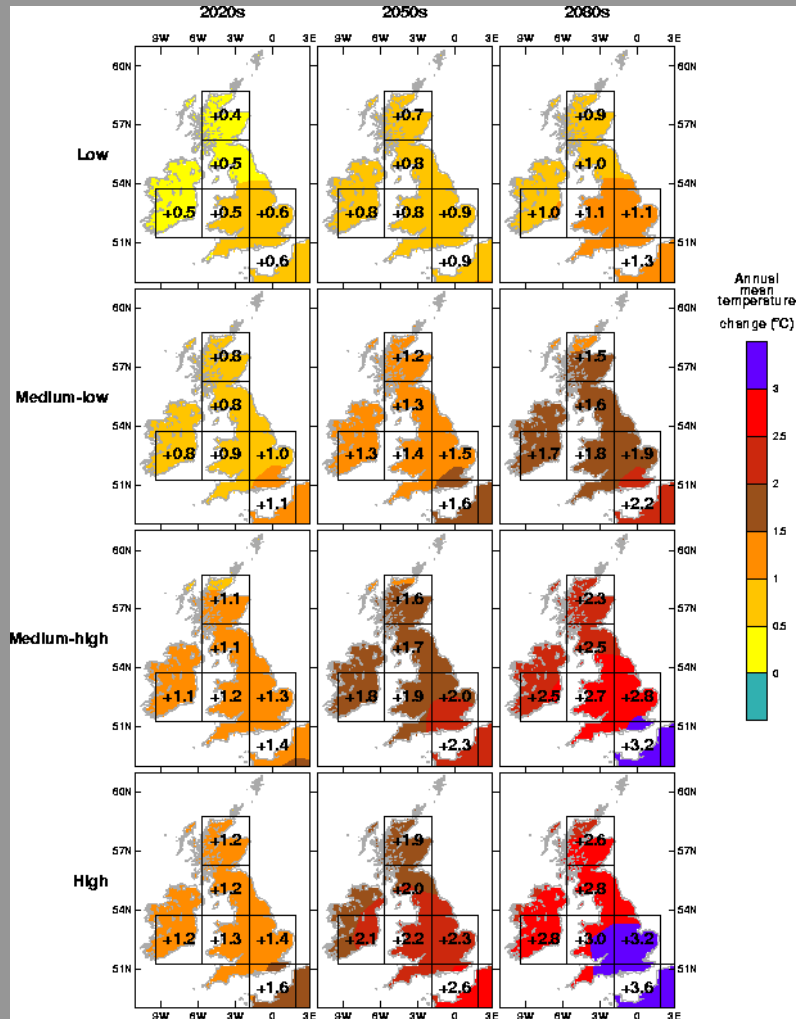


Source: Bruges 2000

Big Issue No 2 : Changing Climate



Climate Change: predicted effects



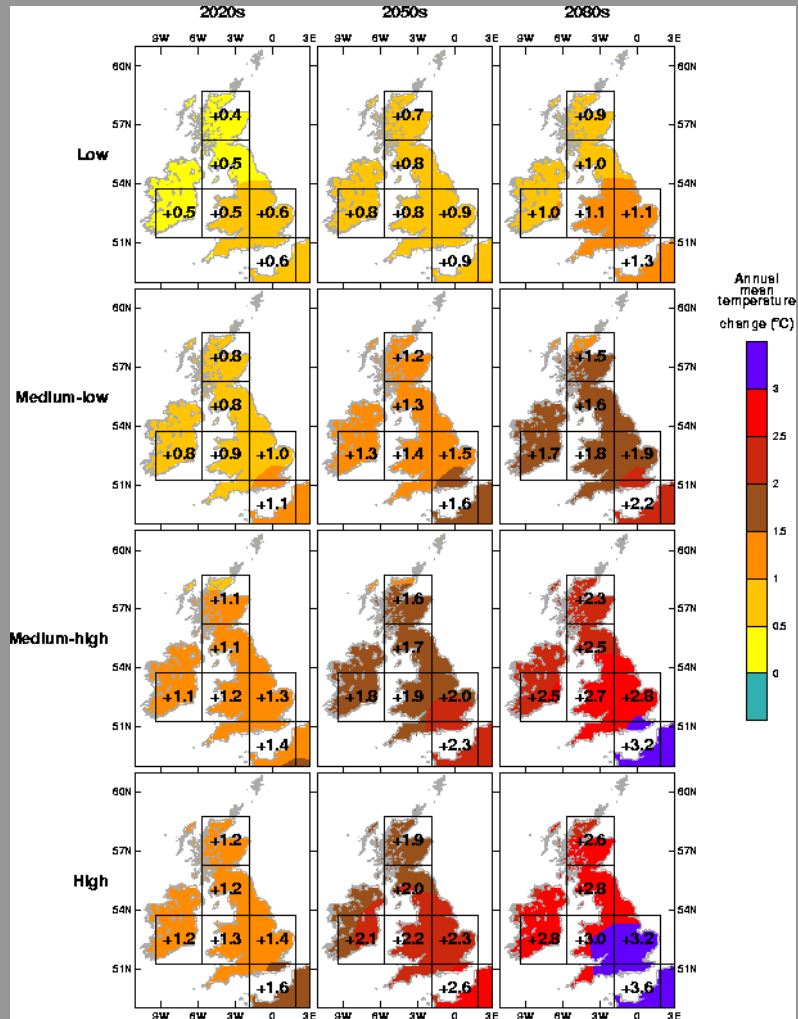
Central England

Baseline (1961-90)

31° is 1% chance [1 day]

2080s, medium-high emissions 31° is 11% chance [11 days]

Climate Change: predicted effects



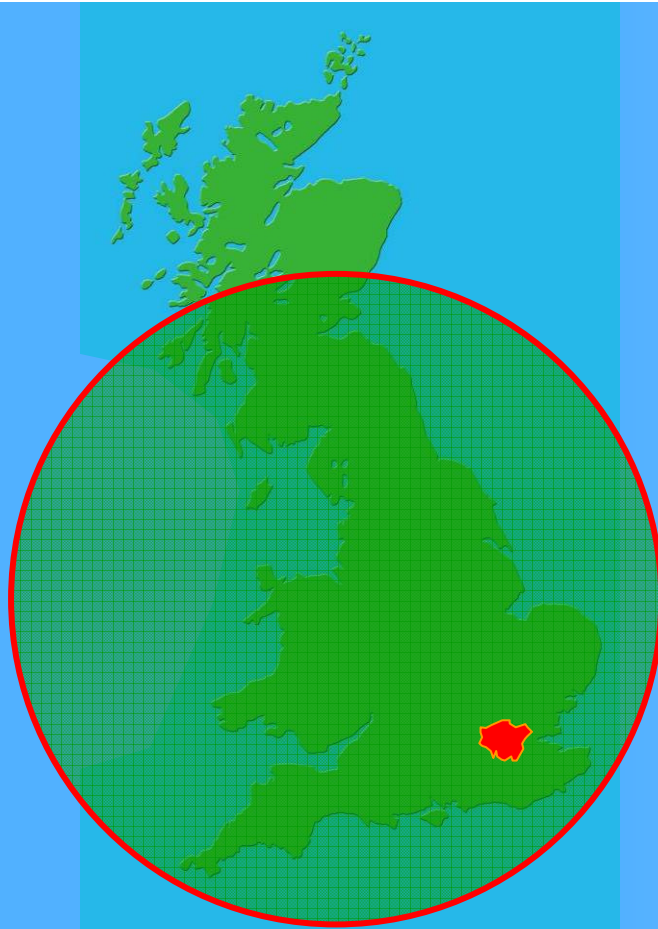
Hotter drier summers

Wetter warmer winter

Extreme events more likely



Eco-footprint of London



293 times its own area

2 times the size of the UK
same size as Spain...

The food for a typical UK
meal has travelled 2,000
miles

Eating carbon



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