













## Stern Review Current level is 430 ppm from 280 ppm (pre-industrial) If GHG emission did not increase, it will reach 550ppm by 2050 550 ppm → 77% of 2° C increase If GHG emissions continue to raise, this level will be achieved by 2035 Costs to stabilize CO2 to 550 ppm by 2050 will be about 1% of world GDP Weak response in the next 10-20 years will make it impossible economically to reach this level Stern review on climate change: http://www.hm-treasury.gov.uk























