

# IPCC's AR4 Report: some projections

- Probable temperature rise between 1.8 and 4 degrees Celsius;
- Possible temperature rise between 1.1 and 6.4 degrees Celsius;
- Sea level most likely to rise by 28-43 cm;
- Arctic summer sea ice disappears in second half of century;
- Increase in heat waves very likely; and
- Increase in tropical storm intensity likely.

climate  
projections