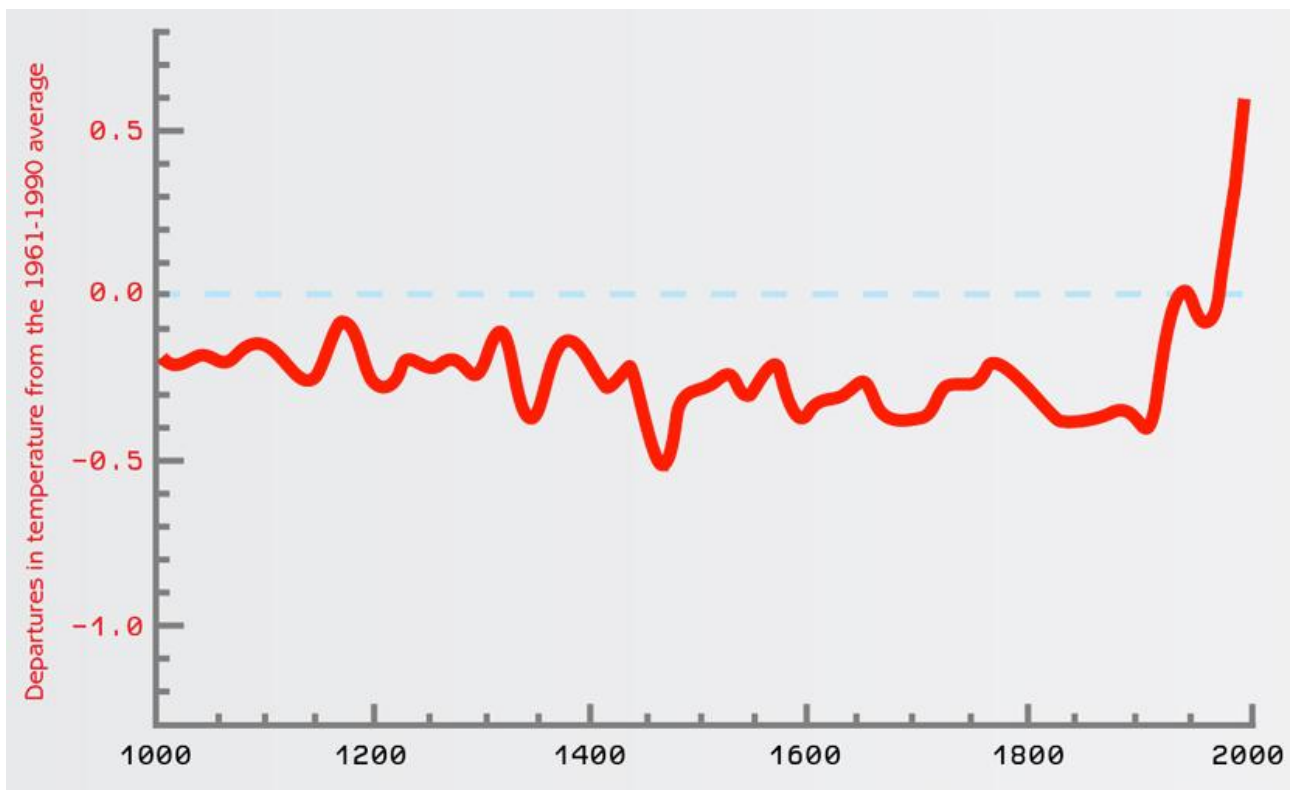
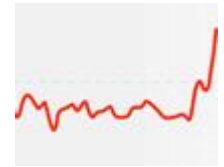


Temperatures

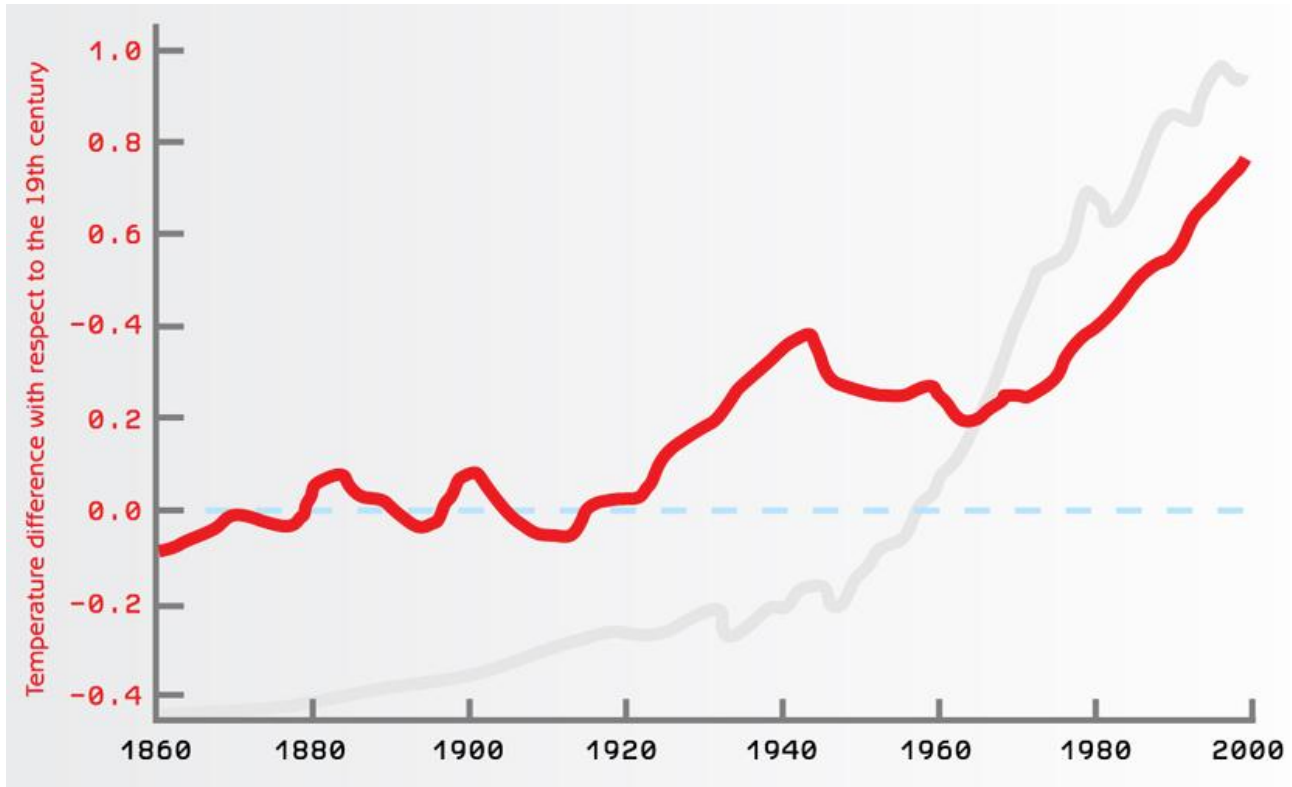
1. How has the Earth's average surface temperature changed in the last 1000 years?



The red line on the graph shows departures in temperature from the 1961-1990 average temperature, which is shown as a dotted blue line.



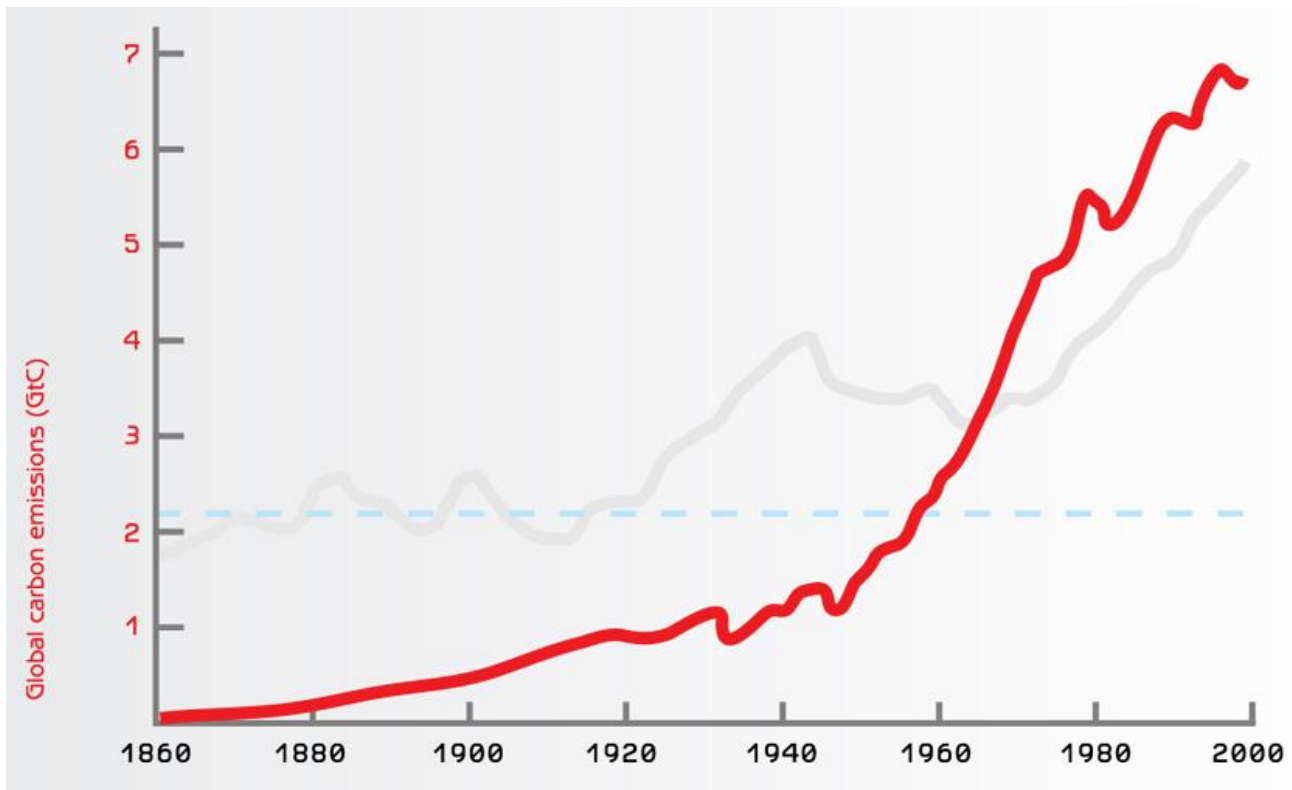
2. Global average near surface temperatures



The red line on the graph shows temperature difference with respect to the 19th century,



3. Total emissions of CO² from fossil fuel burning



The red line on this graph shows global carbon emissions from 1860 to 2000.

Note that you can compare the red lines on this graph and the previous graph. On each graph, the red line from the other is shown as a pale grey line.