



* I have chosen Excel for represent my data, and I have used moving average by 5 years. Manchester where I live, so I deiced to choose London in the UK as the nearest city.

* I have extracted the data by using SQL formula (select * FROM global_data) for global temperatures, and (select * FROM city_data) to get London temperatures.

* I have calculated moving average by using average formula from 1995 until 1999, to represent the 2000 degrees for both London and Global, then scrolling down in order to apply the formula to the rest.

* Both start from number five, when is the moving average start.

* It is clear from the graph London degrees are much higher than global average degrees.

* from first year 2000 London degree 10.34 is higher than Global average degree 9.28 by one degree.

* London reach the highest degree in 2007 by 10.84. In contrast, Global average hit the peak degree in 2008 by 9.56.

* In 2001 Global average temperature has the lowest degree at 9.25. On the other hand, London has the lowest degree at 10.29

* The future will present the same flat trend for Global average, because it is obvious and it has not fluctuations. However, London degrees tend to decrease in the future due to the graph information.