comparing between Munich average Tempreature and Global average per year

first what did I do:
1. I used the: select *
            from city_data
2. select *
   global_data
to read the datas
3.then I downloaded the files and used Excel to make the 2D line chart of course at first I started with my city data and I made separate chart for it then I did the same for the Global Data so I can see them separately then the last step I copied the years column from my city dataset and I add 2014 and 2015 to it because it was missing and I copied the average of temperature column for my city and for the Global data and I combined the three columns in one sheet and mad the 2D line Chart as you see.
second my observation is:
we can see in the orange line that the Global Temperature it's going up per year but in continues line but starting from 1887 the rising of Temperature started to go up with little differences between the years in going down,so it's obviously heading up and not going down again.
but in Munich city and this is the city that I live in for now,we can see that the average of Temperature started very low in 1743 and after 1755 it didn't went back ever to the -2 Average of Temperature and Comparing with the Global Average of Temperature it's not so bad but it's going up too and as we see between 2011 and 2015 it's not something we can ignore it.
so we have to find solutions for this Global warming for the future of the earth and all what's in it .
P.S. I didn't use moving Average because I we have just years here without months,so I didn't think it's will be necessary to find the average for each 7 years for example so in my chart I used the average for each year