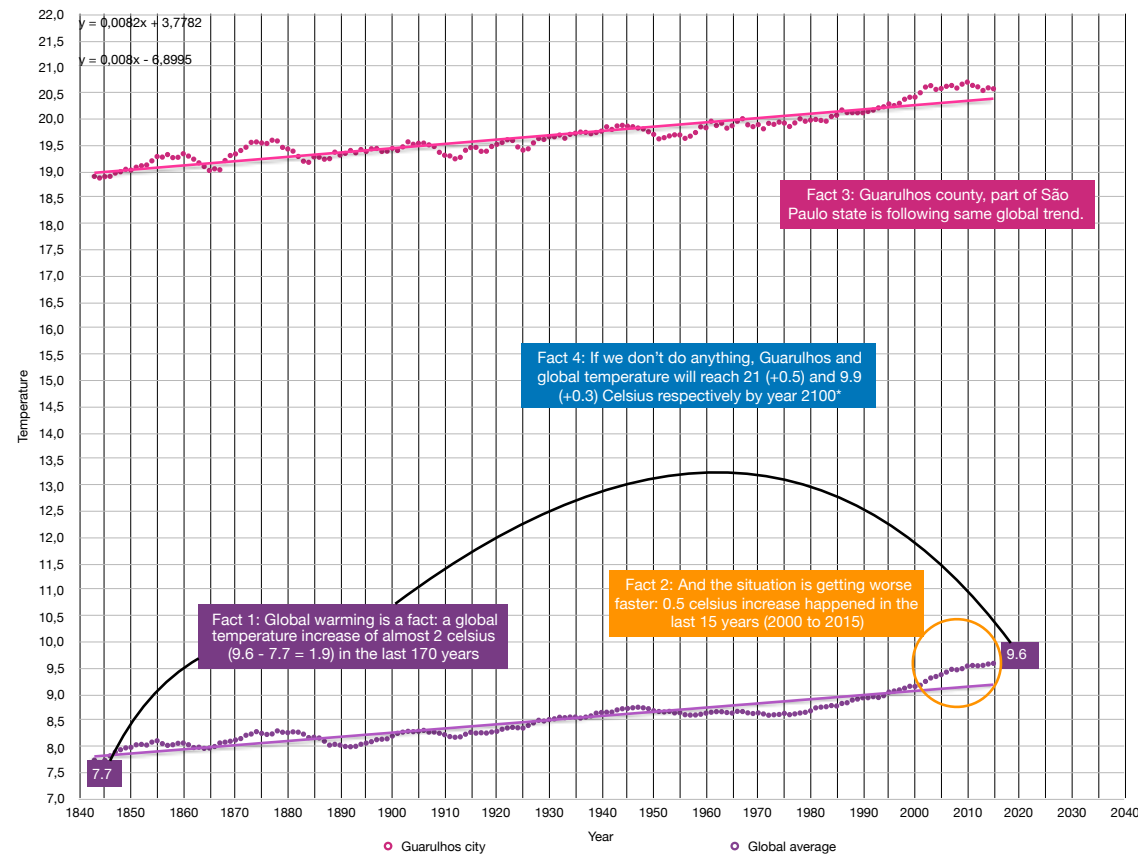


Temperatures over the years > Global warming is a reality.



Outline:

- There were some years without data for Guarulhos city (1844-1850, 2014-2015) and the average of previous 10 years were used.
- Years before 1843 not shown due to large difference, and moving avg could not be calculated.
- Moving average is used (previous 10 years)
- Apple Numbers software was used.
- Decided to show temperature steps of 0.5 degrees Celsius as it could make it easier to visually calculate the increase over the years.
- Similar thinking was applied to the years, with steps of 5 each.
- Linear equations used to calculate 2100 temperature projections.

Notes:

- 3 SQL queries were used to extract the data:
- To list all cities: `>select * from city_list`
- To get data from my chosen city: `>select * from city_data where city = 'Guarulhos'`
- To get global data: `>select * from global_data`