**Climate of Beijing**

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ENV105 - Numbers Responsibility Environment

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October 15, 2021

**Essay**

For the year 2020, the temperature in Beijing stayed fairly consistent during each month. The difference between the minimum and maximum temperatures ranges between 20 °F and 35°F, which shows us that the 2020 climate in Beijing does not change drastically throughout months. Another interesting observation about the weather can be seen after comparing minimum and average monthly temperatures. If we take a look at the lowest values for each month of the year 2020, we will see that they are very similar to the overall average temperatures, with the biggest gap of only 9.85 °F occurring in May.

The historical weather data, on the other hand, shows us a picture of an entirely different climate. Starting from the vast changes in temperatures happening every month, the data also varies in the distribution of values. For instance, the historical records show us that minimum temperatures in Beijing were much lower than they are now, which could be a possible consequence of climate change. Moreover, the values of average temperatures can indicate that weather during those times could have looked like a linearly growing curve, where each day the values would either decrease or increase, depending on the month.