Question 2: London Weather

Andrew $Hyde^1$

Abstract

Reasons not to go to London according to data from UK National Weather Service.

1. Reasons not to go to London

1.1. Low Average Temperature

London experiences lower average temperatures than South Africa. From the graph below, the average temperature in London has consistently fluctuates around 10 °C for over four decades.

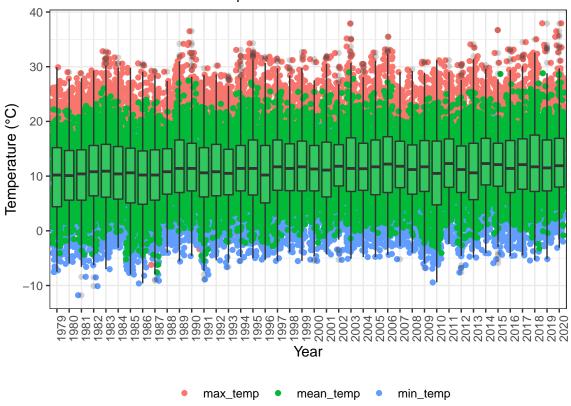
Contributions:

The author would like to thank Nico Katzke for this template.

^{*}Corresponding author: Andrew Hyde* $Email\ address$: (Andrew Hyde)

Temperature over Time: London



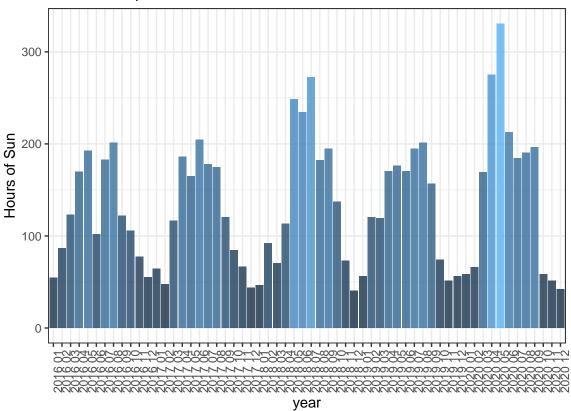


Data Source: UK National Weather Service

1.2. Few Hours of Sunlight per Month

London experiences very few hours of sunlight per month. In the last five years, the month with most number of hours of sunlight was May 2020, with approximately 330 hours in that month. On average, that is less than two hours of sunlight per day.

Hours of Sun in London over the last 5 years Hours of sun per month from 2016 to 2020

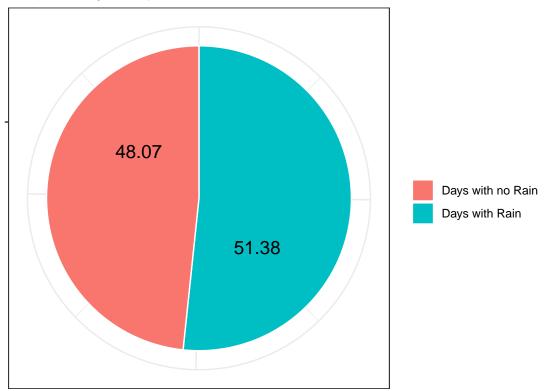


Data Source: UK National Weather Service

1.3. It rains more than half the time

Consider the pie chart below, in 2020 it rained more than half the days in that year. In London there were at least 186 of rain, comparatively, Cape Town received 111 days of rain.

Rain in London in 2020
The percentage of days with and without rain



Data Source: UK National Weather Service