

Gapminder

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08/03/2021

Introduction

In this document, we will be exploring the Gapminder dataset.

Observations of Gapminder

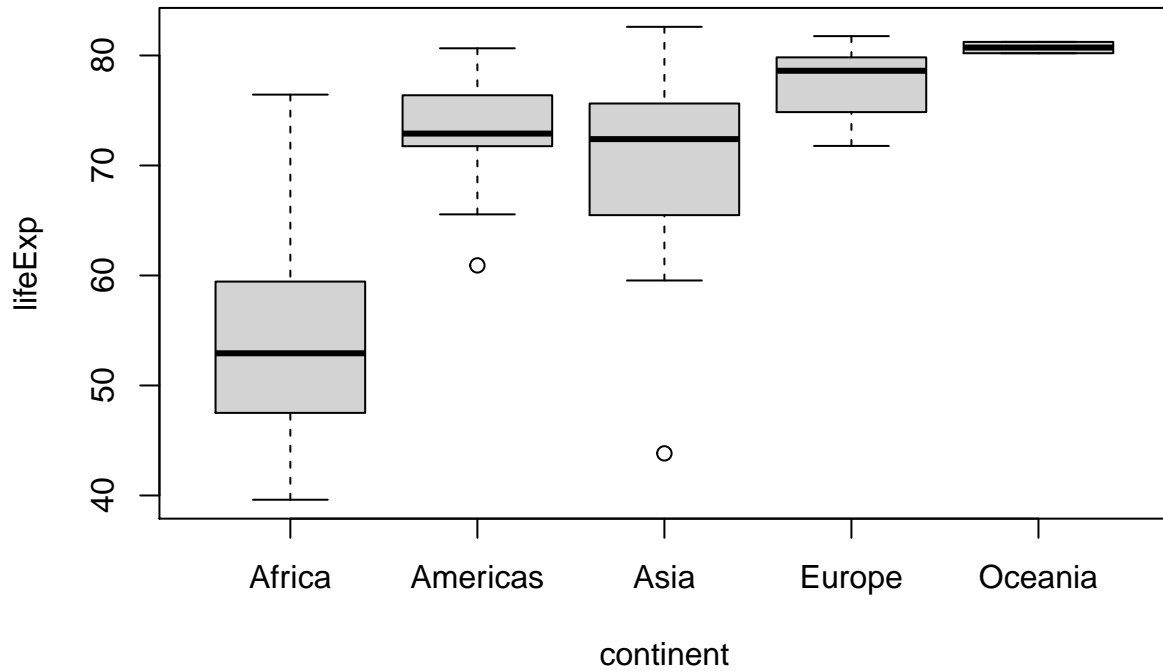
Countries with life expectancy greater than 81

```
gapminder1 <- gapminder %>% filter(lifeExp > 81)
gapminder1
```

```
## # A tibble: 7 x 6
##   country      continent  year lifeExp      pop gdpPercap
##   <fct>        <fct>    <int>   <dbl>    <int>    <dbl>
## 1 Australia    Oceania   2007    81.2  20434176  34435.
## 2 Hong Kong, China Asia     2002    81.5   6762476  30209.
## 3 Hong Kong, China Asia     2007    82.2  6980412  39725.
## 4 Iceland      Europe    2007    81.8   301931  36181.
## 5 Japan         Asia     2002    82   127065841 28605.
## 6 Japan         Asia     2007    82.6 127467972 31656.
## 7 Switzerland  Europe    2007    81.7   7554661  37506.
```

There are 7 countries with life expectancy *over* **81**!

Life Expectancy by continent in 2007



- In 2007, Oceania had the highest median life expectancy, followed by Europe, Americas, Asia and lastly Africa.
- One of the countries in Asia however had the highest life expectancy in 2007. This was Japan .