Gapminder

Dean Stewart

08/03/2021

Introduction

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

Observations of Gapminder

Countries with life expectancy greater than 80

```
gapminder2 <- gapminder %>% filter(lifeExp > 80)
gapminder2
```

```
## # A tibble: 21 x 6
##
      country
                       continent year lifeExp
                                                     pop gdpPercap
##
      <fct>
                       <fct>
                                          <dbl>
                                                              <dbl>
                                  <int>
                                                   <int>
   1 Australia
                       Oceania
                                   2002
                                           80.4 19546792
                                                             30688.
  2 Australia
                       Oceania
                                   2007
                                           81.2 20434176
                                                             34435.
##
##
    3 Canada
                       Americas
                                   2007
                                           80.7 33390141
                                                             36319.
   4 France
                                                             30470.
##
                       Europe
                                   2007
                                           80.7 61083916
   5 Hong Kong, China Asia
                                   2002
                                           81.5 6762476
                                                             30209.
    6 Hong Kong, China Asia
                                   2007
                                           82.2
                                                             39725.
##
                                                 6980412
##
   7 Iceland
                       Europe
                                   2002
                                           80.5
                                                  288030
                                                             31163.
##
  8 Iceland
                       Europe
                                   2007
                                           81.8
                                                  301931
                                                             36181.
## 9 Israel
                                                             25523.
                       Asia
                                   2007
                                           80.7 6426679
## 10 Italy
                                   2002
                                           80.2 57926999
                                                             27968.
                       Europe
## # ... with 11 more rows
```

These are the countries with life expectancy over 80!