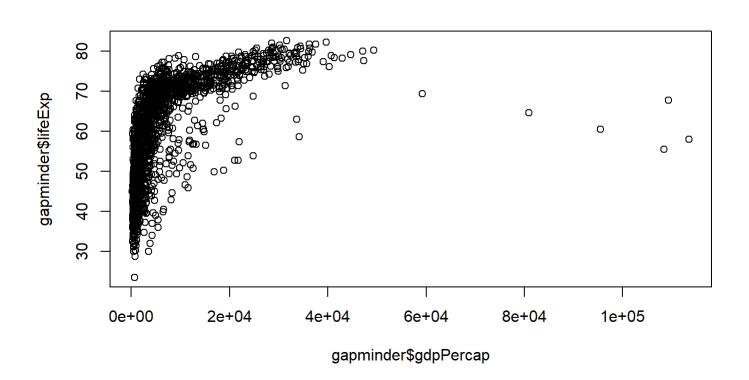
Exploring gapminder

Kevin Hu 10/09/2019

What the 'gapminder' looks like:

```
## # A tibble: 1,704 x 6
##
      country
                  continent year lifeExp
                                               pop gdpPercap
      <fct>
                  <fct>
                                    <dbl>
                            <int>
                                             <int>
                                                       <dbl>
##
    1 Afghanistan Asia
                             1952
                                     28.8 8425333
                                                        779.
    2 Afghanistan Asia
                             1957
                                     30.3 9240934
                                                        821.
    3 Afghanistan Asia
                             1962
                                     32.0 10267083
                                                        853.
                                                        836.
   4 Afghanistan Asia
                             1967
                                     34.0 11537966
    5 Afghanistan Asia
                             1972
                                     36.1 13079460
                                                        740.
   6 Afghanistan Asia
                             1977
                                     38.4 14880372
                                                        786.
   7 Afghanistan Asia
                             1982
                                     39.9 12881816
                                                        978.
    8 Afghanistan Asia
                             1987
                                     40.8 13867957
                                                        852.
    9 Afghanistan Asia
                             1992
                                     41.7 16317921
                                                        649.
## 10 Afghanistan Asia
                                     41.8 22227415
                                                        635.
                             1997
## # ... with 1,694 more rows
```

Correlation between GDP and life expectancy:



Life expectancy in Afghanistan over time



GDP in Afghanistan over time

