Gapminder report

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This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

summary(gap.in)

## country year pop continent   
## Afghanistan: 12 Min. :1952 Min. :6.001e+04 Africa :624   
## Albania : 12 1st Qu.:1966 1st Qu.:2.794e+06 Americas:300   
## Algeria : 12 Median :1980 Median :7.024e+06 Asia :396   
## Angola : 12 Mean :1980 Mean :2.960e+07 Europe :360   
## Argentina : 12 3rd Qu.:1993 3rd Qu.:1.959e+07 Oceania : 24   
## Australia : 12 Max. :2007 Max. :1.319e+09   
## (Other) :1632   
## lifeExp gdpPercap   
## Min. :23.60 Min. : 241.2   
## 1st Qu.:48.20 1st Qu.: 1202.1   
## Median :60.71 Median : 3531.8   
## Mean :59.47 Mean : 7215.3   
## 3rd Qu.:70.85 3rd Qu.: 9325.5   
## Max. :82.60 Max. :113523.1   
##

You can also do dynamic caluclations within prose text. For example, we can calculate the maximum life expectancy of the United States (form this data set). It is 78.242. This can be useful so that you don't have to recalculate all your number if you update your data or change things after you have written the first draft.

You can also embed plots, for example:

