# Formatting, Latex, plot and table samples

output: Rmarkdown PDF

# Fabian Koch

```
library(tidyverse) # import/wrangle
library(kableExtra) # tables
library(viridis) # palettes
library(tmap) # World Dataset

data("World")

# Data mit geometry
WorldGeom <- World
# Data ohne
WorldData <- World %>%
sf::st_drop_geometry()
```

### Mögliche Packages

#### rtcles

Mögliche Lösungen für 2 Spalten: https://github.com/yihui/rmarkdown-cookbook/issues/19 https://stackoverflow.com/questions/34808612/how-make-2-column-layout-in-r-markdown-when-rendering-pdf

package Multicol https://tex.stackexchange.com/questions/8683/how-do-i-force-a-column-break-in-a-multi-column-page https://stackoverflow.com/questions/40982836/latex-multicolumn-block-in-pandoc-markdown

Latex Page Breaks https://web.archive.org/web/20100622022829/http://help-csli.stanford.edu/tex/latex-pagebreaks.shtml

#### Text

## Headline 1

#### **Headline 2**

Headline 3

Headline 4

#### **Headline 5**

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# **Gemischtes 1 und 2 Spalten Layout**

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## `summarise()` ungrouping output (override with `.groups` argument)

				Index		
Kontinent	Bevölkerungsdichte	BIP (pro Kopf)	Lebenserwartung	Wohlbefinden	Ungleichheit	Happy Planet
Africa	60.4	3391.9	59.8	4.4	0.4	19.9
Asia	176.0	13605.7	71.7	5.1	0.2	27.9
Europe	114.6	25960.5	77.9	6.1	0.1	27.2
North America	136.3	14725.4	73.9	6.1	0.2	32.2
Oceania	19.4	13074.2	78.3	7.0	0.1	31.0
South America	20.6	11045.6	74.2	6.3	0.2	32.3