

ONE WORLD

CREDIT WHERE CREDIT'S TRUE: HANS ROSLING

2.11.2019

The code for the plot is on [Github](#) while I suggest to prettify it [using my previous theme](#).

```
for(i in 1962:2015){
  p <- ggplot(mydf_filter[mydf_filter$year==i,], aes(fert, life, size
= pop, fill=continent)) +
  labs(x="Fertility Rate", y = "Life expectancy at birth (years)",
size = "Population (millions)") +
  xlim(0,10) +
  ylim(30,100) +
  geom_point(alpha=.8,shape = 21 ) +
  scale_color_brewer(type = 'div', palette = 'Spectral') +
  annotate("text", label=i, x=9, y=95, size=8.5) +
  scale_size(range = c(1,20), name="Population (M)", breaks=c(1,100,
10000))
  fn <- paste("/Users/xxx/Desktop/X/",str_pad(i-1961, 3, pad =
"0"), ".png", sep="")
  ggsave(p, file=fn, width = 9, height = 6)
}
# ffmpeg -framerate 5 -i /Users/xxx/Desktop/X/%3d.png -r 5 -pix_fmt
yuv420p -y /Users/xxx/Desktop/X/Rosling.mp4
```