

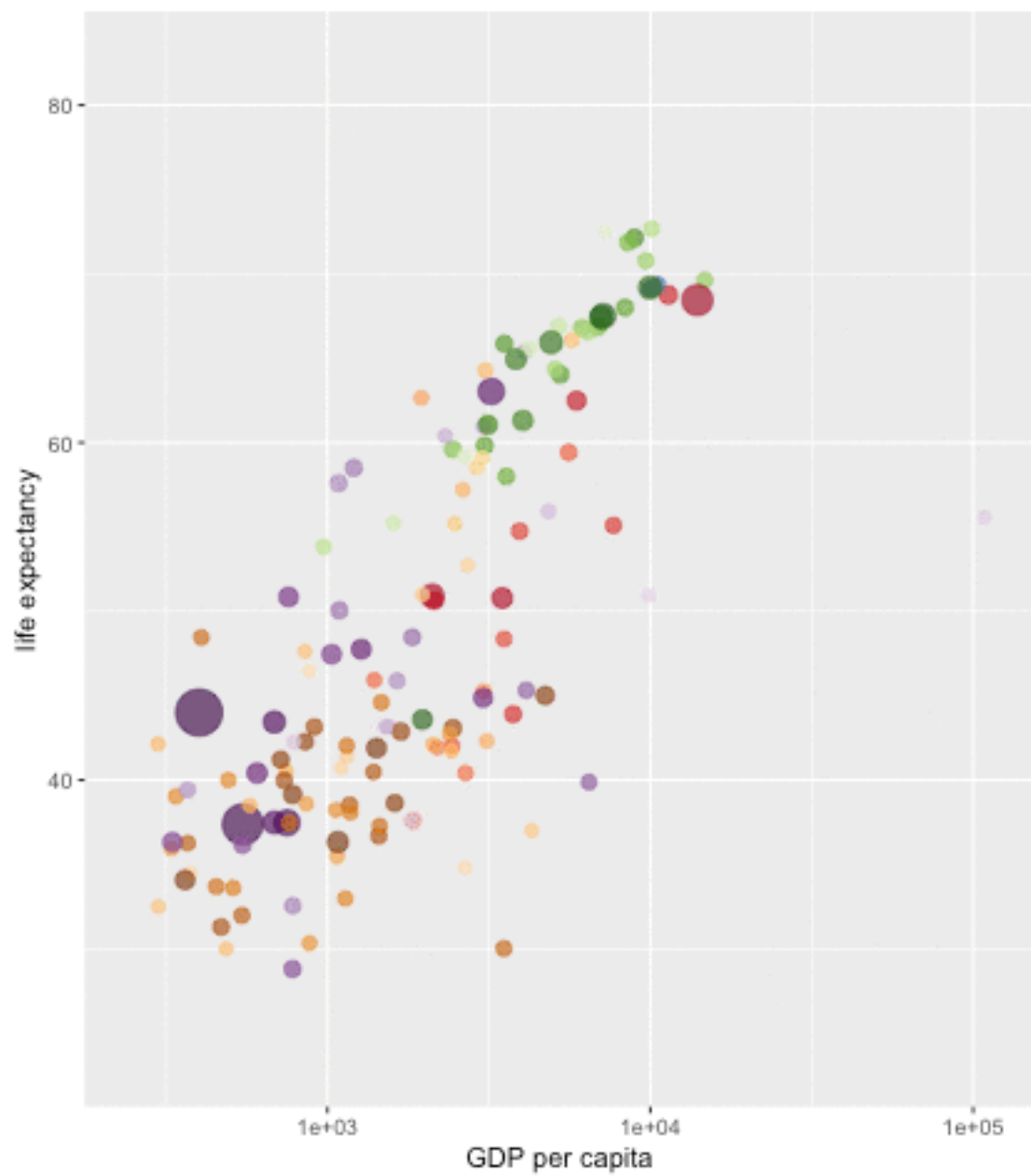






[www.data-mining.inist.cn/slides/user2018](http://www.data-mining.inist.cn/slides/user2018)

Year: 1952

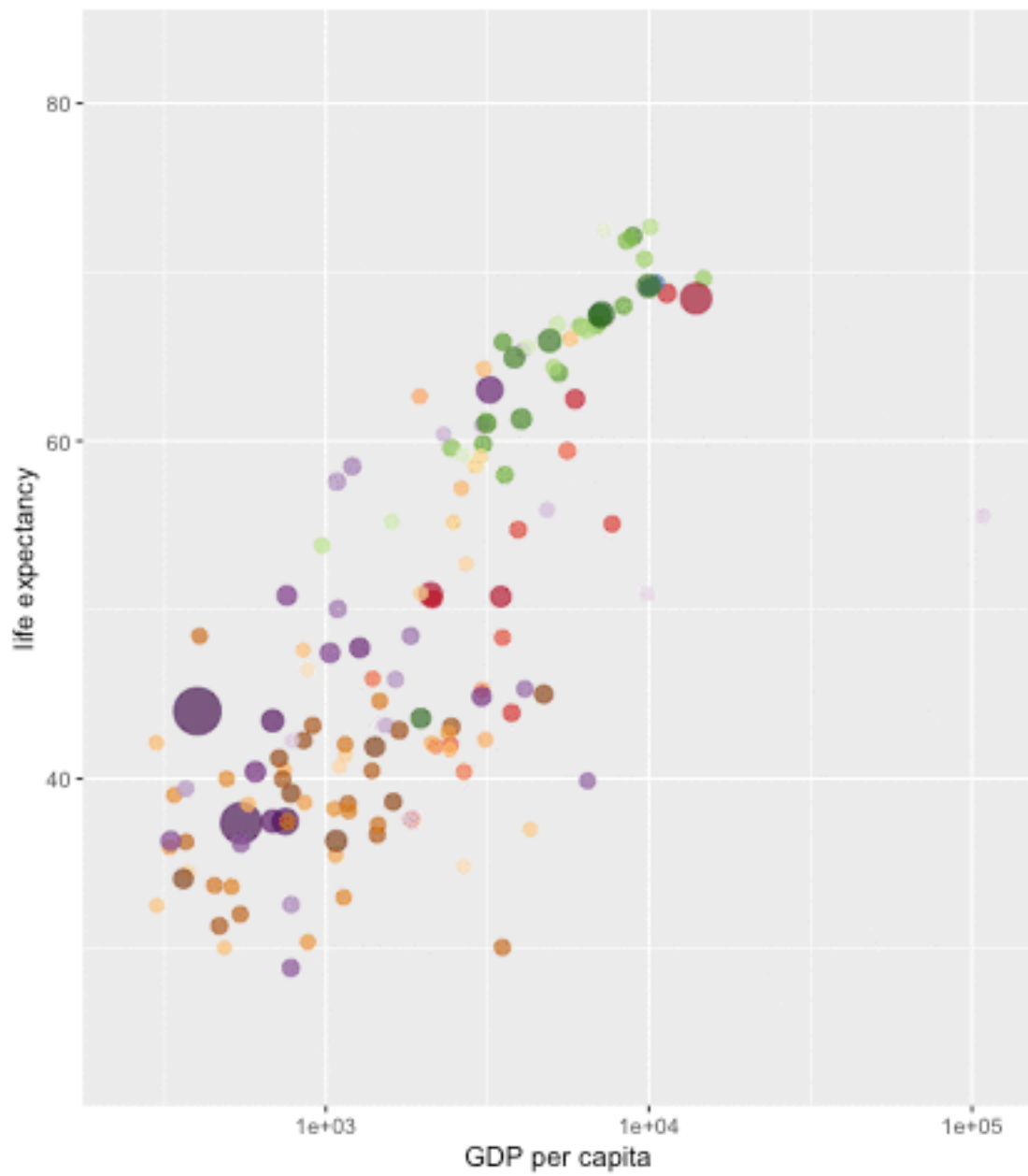


transition\_time()

```
gapminder_stub <- subset(  
  gapminder,  
  year < 1970 | year >= 1980  
)
```

```
ggplot(gapminder_stub, aes(...)) +  
  ...
```

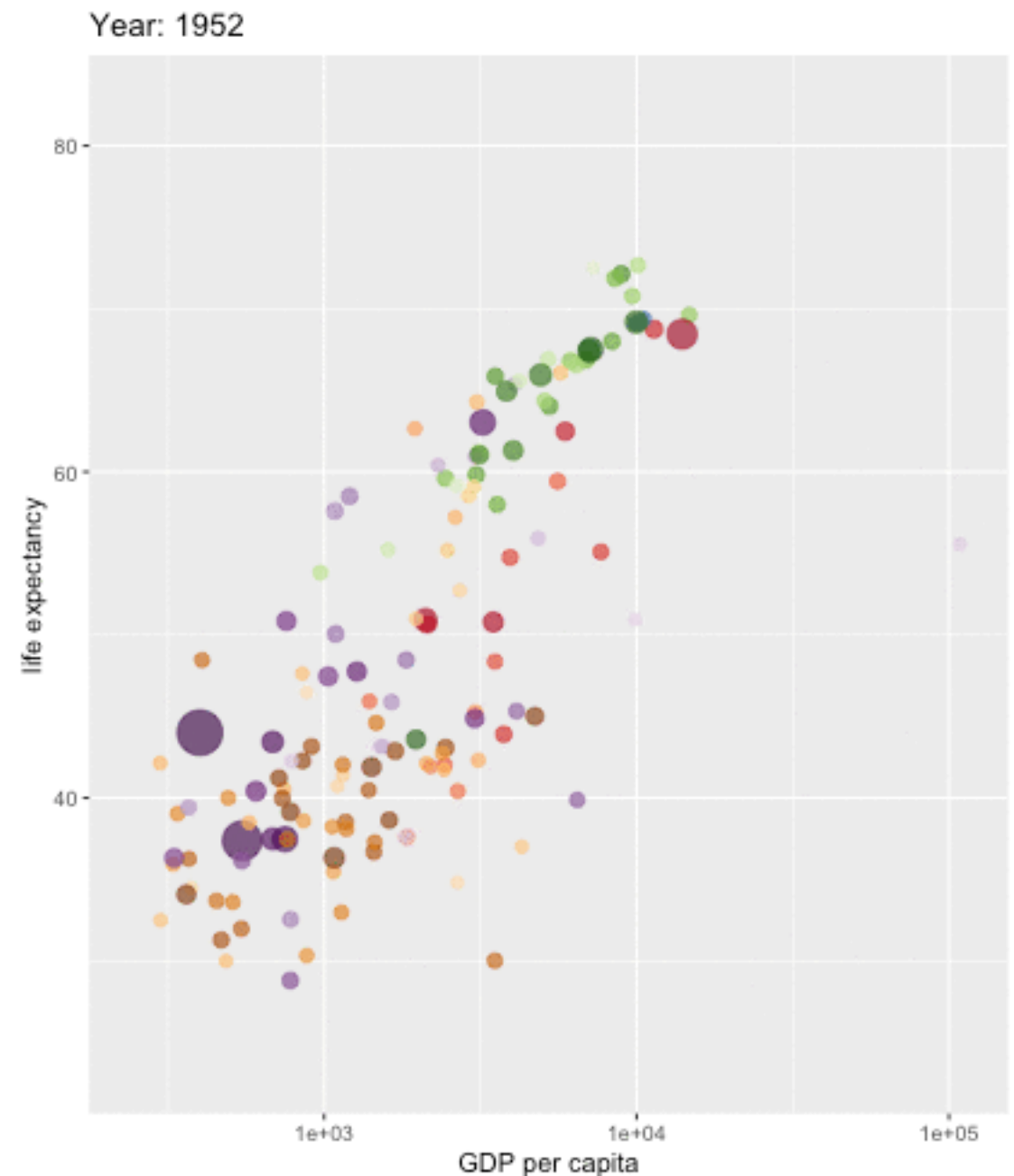
Year: 1952





# transition\_time()

```
gapminder_stub <- subset(  
  gapminder,  
  year < 1970 | year >= 1980  
)  
  
ggplot(gapminder_stub, aes(...)) +  
  ...
```



# shadow\_wake()

```
ggplot(gapminder, aes(...)) +  
  ... +  
  shadow_wake(0.15, wrap = FALSE)
```

