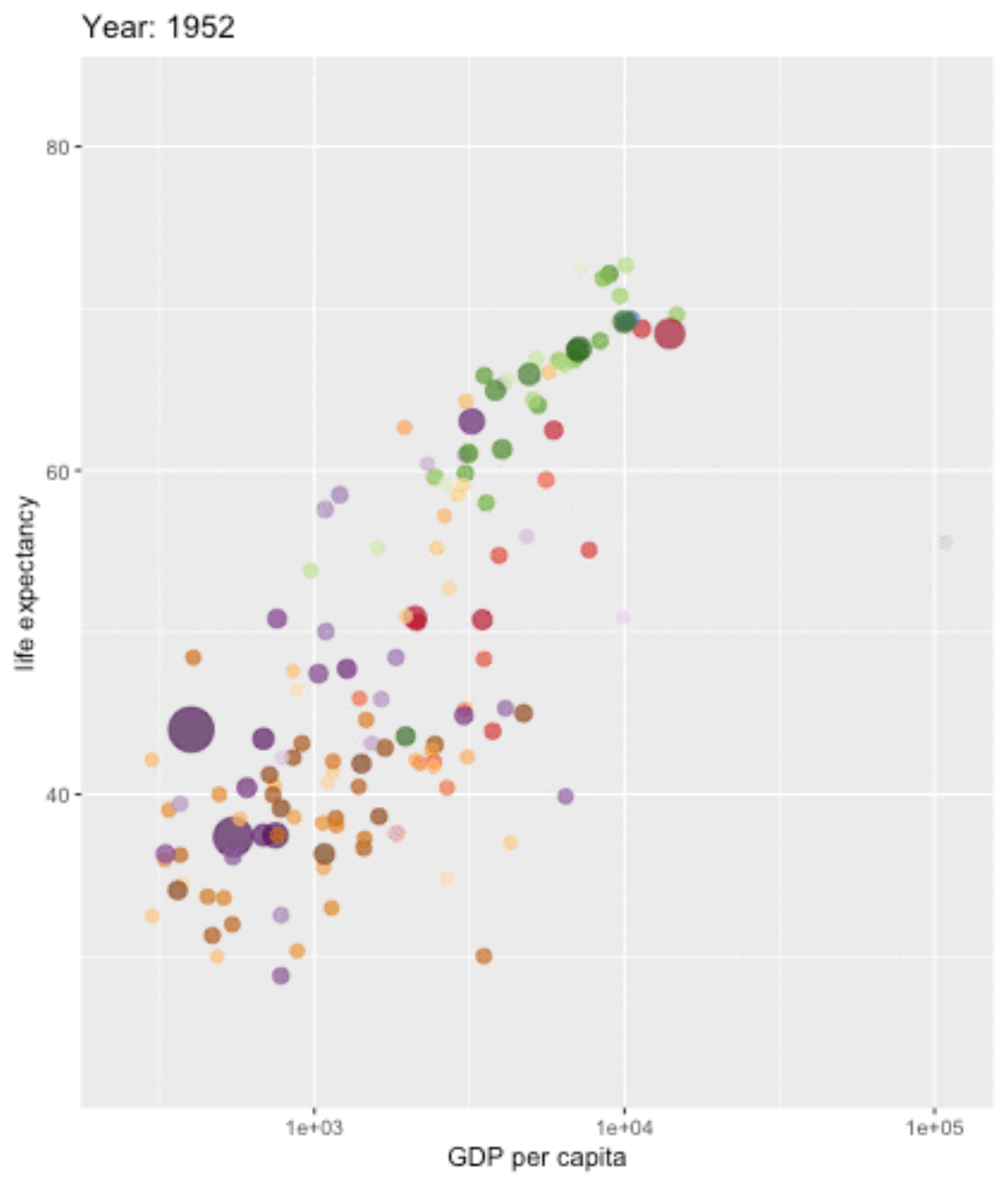
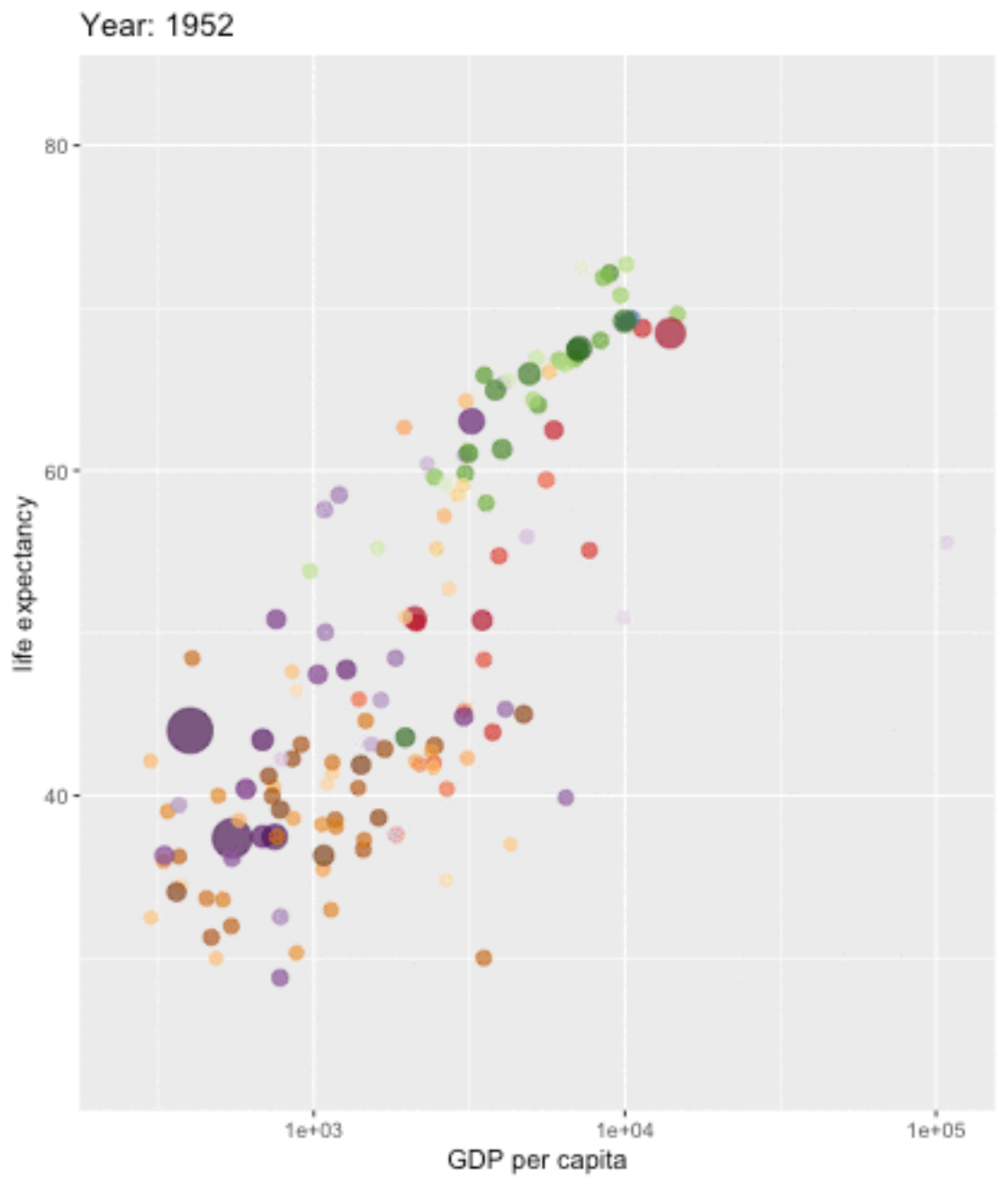

Year: 1952
80
60
40
life expectancy
1e+03
1e+04
1e+05
GDP per capita

transition_time()

```r
ggplot(gapminder, aes(
  x = gdpPercap,
  y = lifeExp,
  size = pop,
  colour = country
)) +
  geom_point(
    alpha = 0.7,
    show.legend = FALSE
  ) +
  scale_colour_manual(
    values = country_colors
  ) +
  scale_size(range = c(2, 12)) +
  scale_x_log10() +
  labs(
    title = 'Year: {frame_time}',
    x = 'GDP per capita',
    y = 'life expectancy'
  ) +
  transition_time(year) +
  ease_aes('linear')
```


Year: 1952
80
60
40
life expectancy
1e+03
1e+04
1e+05
GDP per capita

transition_time()

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    values = country_colors
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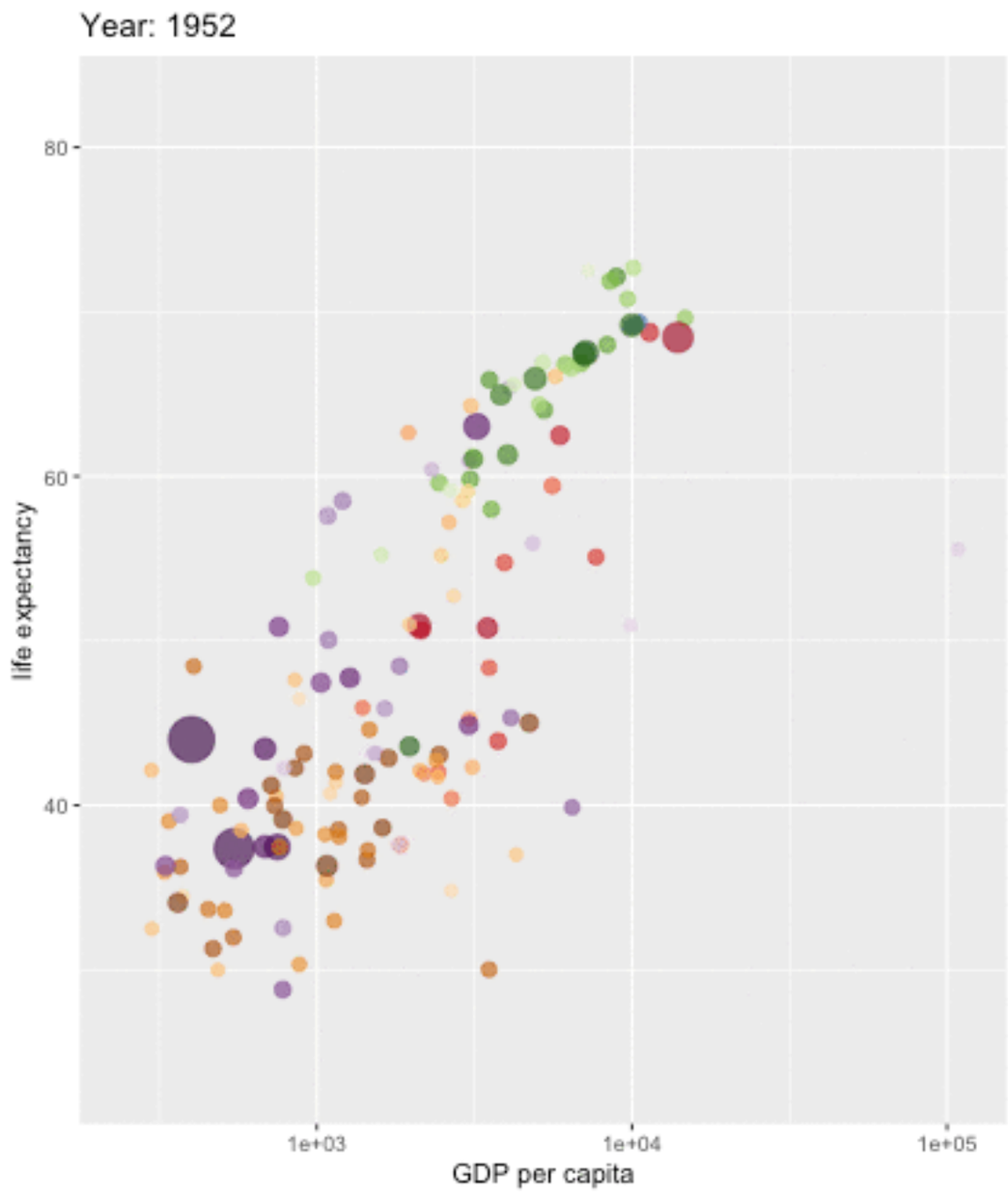
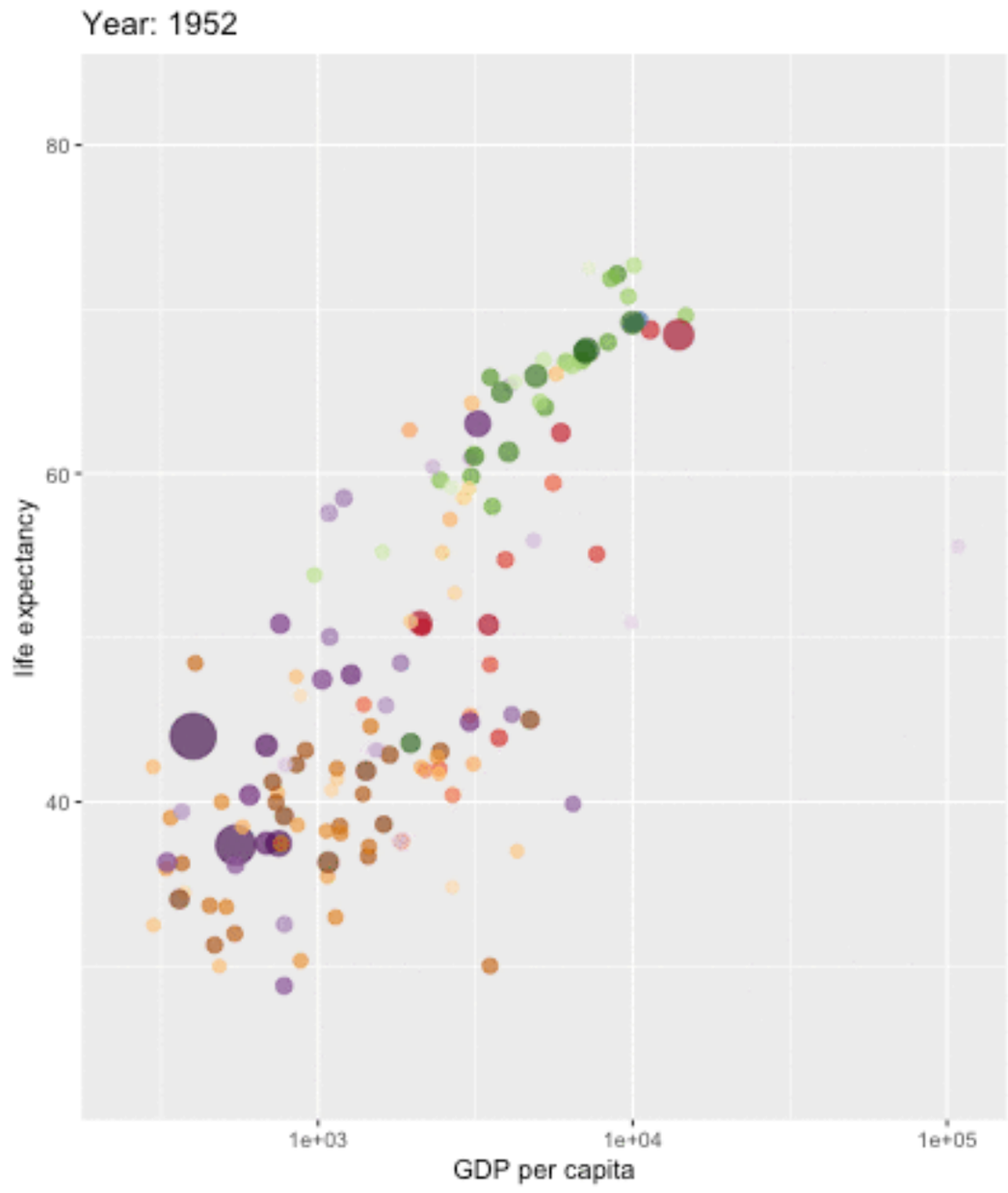
  scale_size(range = c(2, 12)) +
  scale_x_log10() +
  labs(
    title = 'Year: {frame_time}',
    x = 'GDP per capita',
    y = 'life expectancy'
  ) +
  transition_time(year) +
  ease_aes('linear')
```



transition_time()

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

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