

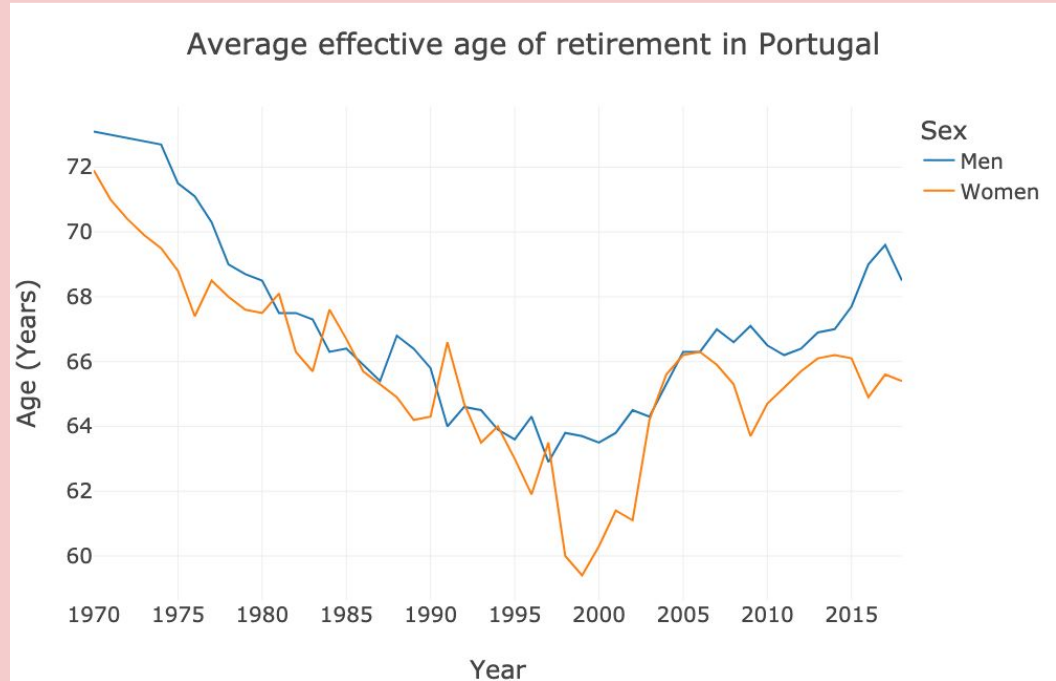
Life After Work

An analysis of **retirement age** and **life expectancy** trends over time and across countries

Olga — DS Bootcamp — May 2025



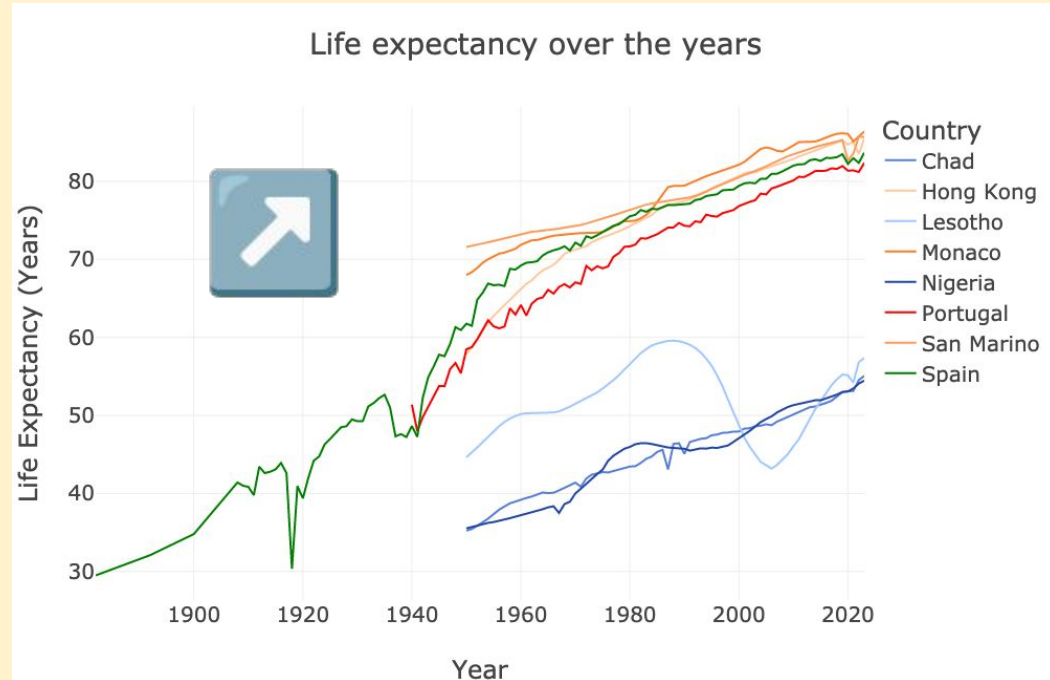
Motivation



Questions

0. Is life expectancy increasing faster than retirement age?
1. How have life expectancy and retirement age changed over time?
2. How many years, on average, do people live after retiring?
3. What are the countries with the highest and lowest remaining life expectancy after retirement?
4. And what about healthy life expectancy?

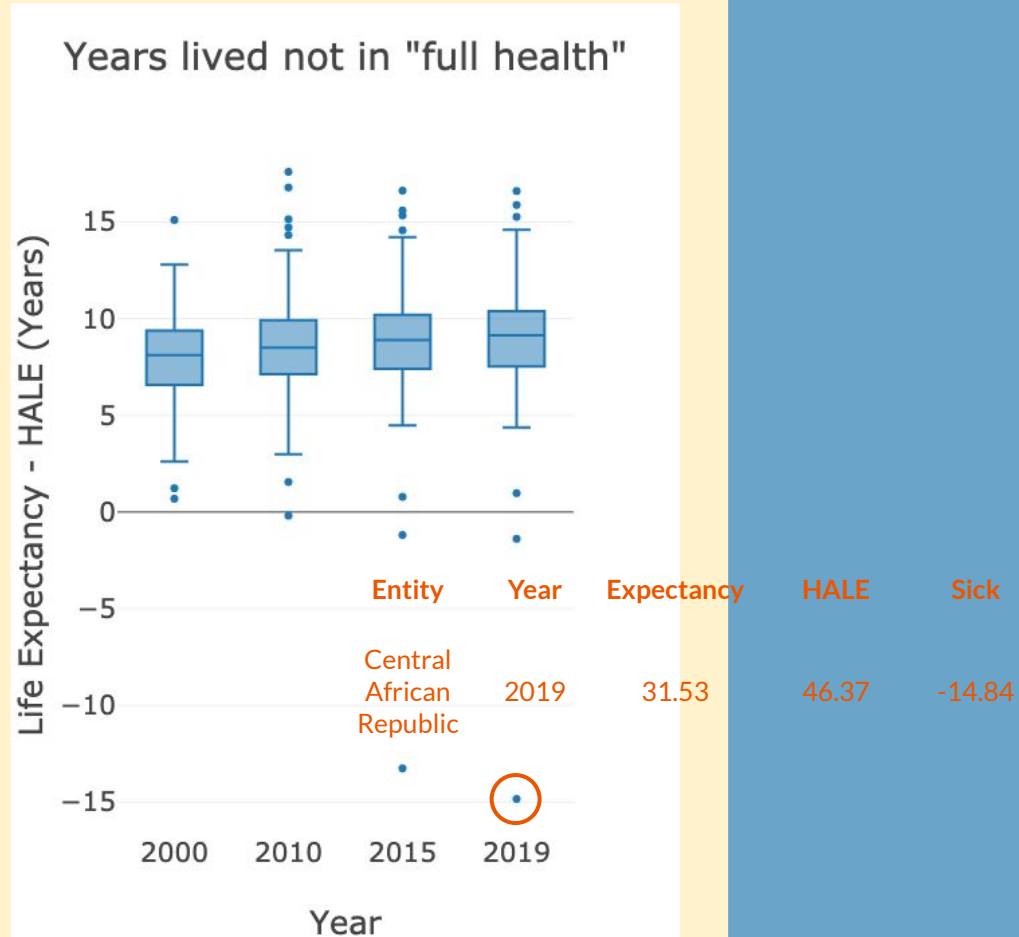
1. How has life expectancy changed over time?



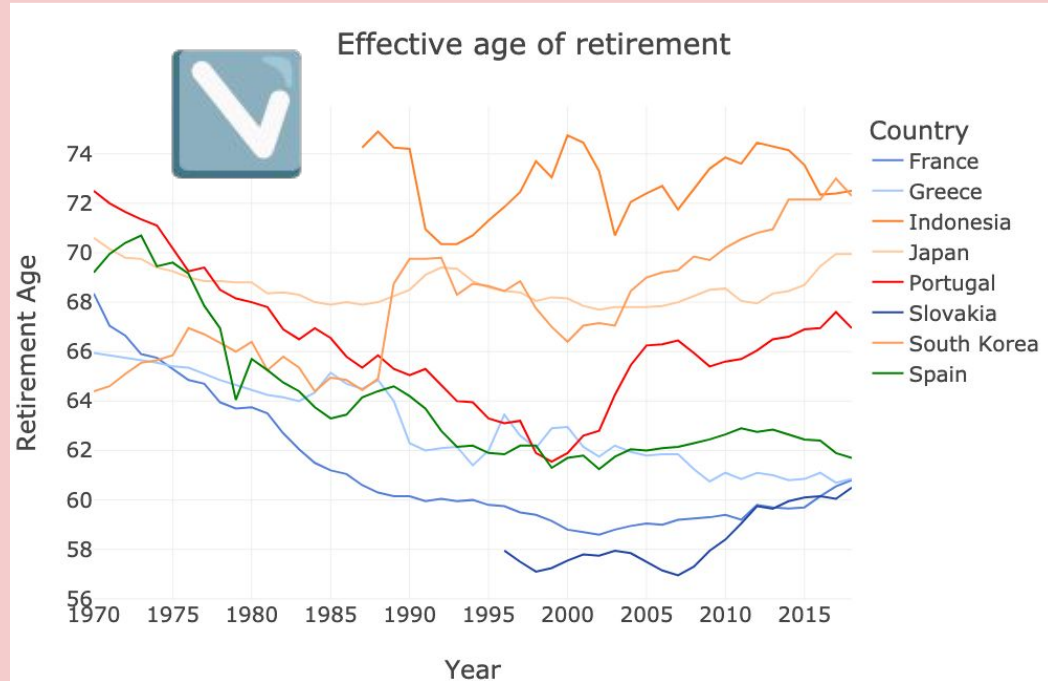
265 countries from 1543 to 2023

4. And what about healthy life expectancy?

183 countries from 2000 to 2019

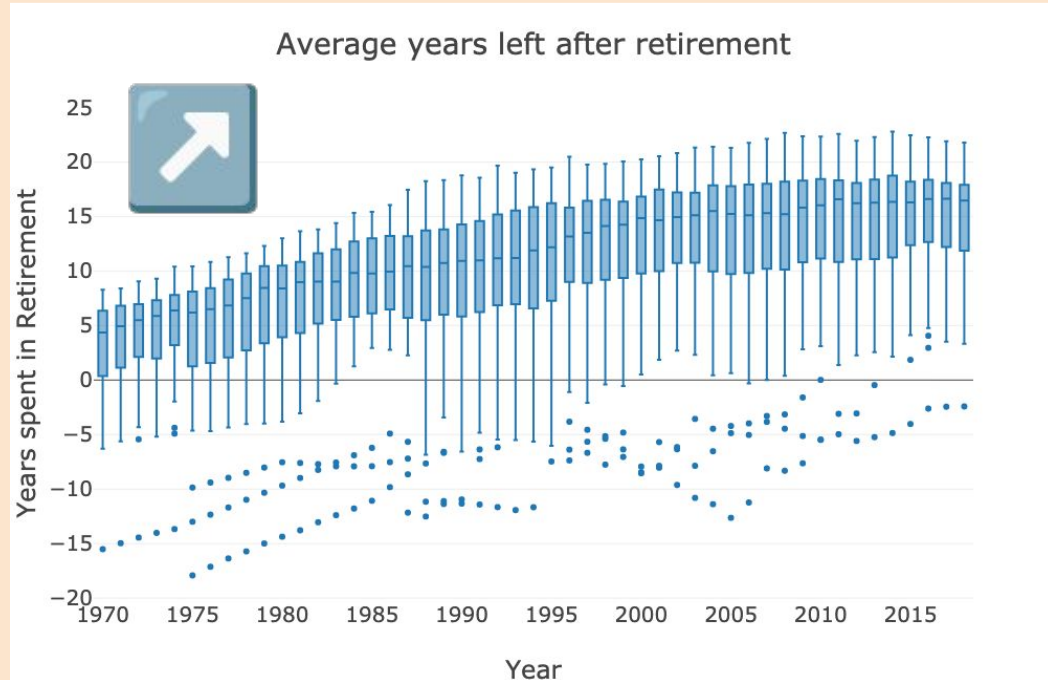


1. How has the **retirement age** changed over time?

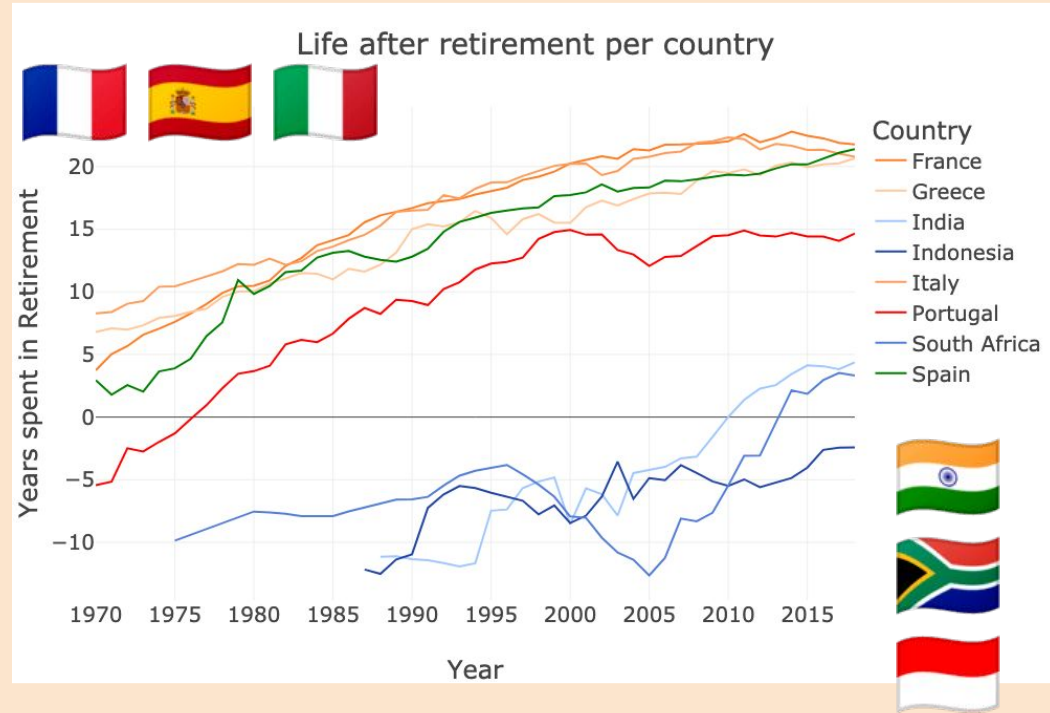


49 countries from 1970 to 2018

2. How many years, on average, do people live after retiring?



49 countries from 1970 to 2018



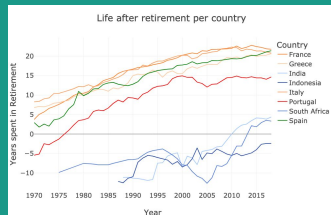
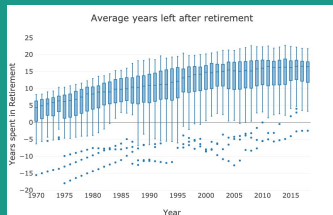
49 countries from 1970 to 2018

3. What are the countries with the highest and lowest remaining life expectancy after retirement?



49 countries from 1970 to 2018

Answers



0. Is life expectancy increasing faster than retirement age?



1. How have life expectancy and retirement age changed over time?
2. How many years, on average, do people live after retiring?
3. What are the countries with the highest and lowest remaining life expectancy after retirement?
4. And what about healthy life expectancy?



Questions?

FIRE

Financial Independence,



Retire Early

PI-SLICES

Definitions

Retirement Age – Average effective age of retirement

Life Expectancy – Period life expectancy at birth

HALE – Healthy life expectancy at birth

