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# Gapminder Dataset Gapminder Dataset



 knowledge regarding differences in child mortality across different countries.

To get us started, we're going to take a quiz created

by Hans Rosling in his video New Insights on Poverty,

and we're going to start by testing our knowledge regarding differences

in child mortality across different countries.

So here's a quiz.

For each of the pairs of countries here, which country

do you think had the highest child mortality in 2015?

Video

Download video file

https://courses.edx.org/courses/courses/v1:HarvardX+PH125.2x+1T2020/courseware/ad1143653dd340e98114aa5d201f76d5/51b33a53fbb6471e...

#### **Transcripts**

<u>Download SubRip (.srt) file</u> <u>Download Text (.txt) file</u>

### Textbook link

This video corresponds to the <u>textbook section introducing the case study on new insights on poverty</u>.

# **Key points**

- A selection of world health and economics statistics from the Gapminder project can be found in the **dslabs** package as data(gapminder).
- Most people have misconceptions about world health and economics, which can be addressed by considering real data.

## Code

```
# load and inspect gapminder data
library(dslabs)
data(gapminder)
head(gapminder)

# compare infant mortality in Sri Lanka and Turkey
gapminder %>%
  filter(year == 2015 & country %in% c("Sri Lanka", "Turkey")) %>%
  select(country, infant_mortality)
```

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