Descriptive Figure

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Packages

```
library(tidyverse)
```

```
-- Attaching core tidyverse packages ---------------------- tidyverse 2.0.0 --
v dplyr     1.1.4     v readr     2.1.5
v forcats   1.0.0     v stringr   1.5.1
v ggplot2   3.5.1     v tibble    3.2.1
v lubridate 1.9.3     v tidyr     1.3.1
v purrr     1.0.2
-- Conflicts ------------------------------------------- tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()    masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to becom
```

```
library(here)
```

```
here() starts at C:/Users/10415/Documents/MSc Biostats/CHL8010/version control/CHL8010_Yanya
```

Read in data

```
data <- read_csv(here("data","merged.csv"))
```

```
Rows: 3720 Columns: 21
-- Column specification --------------------------------------------------------
Delimiter: ","
chr  (3): country_name, ISO, region
```

1

```
dbl (18): year, gdp1000, OECD, OECD2023, popdens, urban, agedep, male_edu, t...

i Use `spec()` to retrieve the full column specification for this data.
i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```