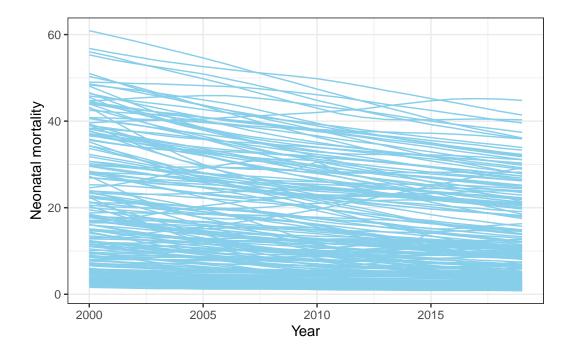
## **Explanatory analysis**

## Mortality trend for 2000-2019

```
finaldata <- read.csv(here("data", "analytical", "finaldata.csv"), header = TRUE)
finaldata |>
    ggplot(aes(x = year, y = neomor, group = ISO)) +
    geom_line(color = "skyblue") +
    xlim(c(2000,2019)) +
    labs(y = "Neonatal mortality", x = "Year") +
    theme_bw()
```

Warning: Removed 20 rows containing missing values (`geom\_line()`).



## Mortality trend for 2000-2019 by OECD

```
#finaldata <- read.csv(here("data", "analytical", "finaldata.csv"), header = TRUE)
finaldata |>
    ggplot(aes(x = year, y = matmor, group = ISO)) +
    geom_line(aes(color = as.factor(armconf1)), alpha = 0.5) +
    xlim(c(2000,2019)) +
    scale_y_continuous(trans='log10') +
    labs(y = "Maternal mortality", x = "Year", color = "Armed conflict") +
    theme_bw()
```

Warning: Removed 426 rows containing missing values (`geom\_line()`).

