On The Quality and Quantity of Girls*

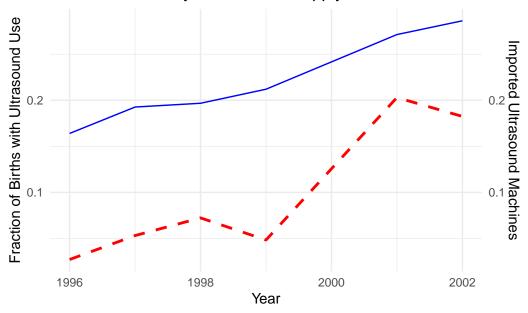
insert subtitle

insert abstract

```
clean_data <- read_csv(here::here("inputs/data/clean_data.csv"))</pre>
Rows: 6 Columns: 4
-- Column specification ------
Delimiter: ","
dbl (4): year, imported_ultrasound, ultrasound_birth, changed_column
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.
  clean_data |>
    ggplot(aes(x = year)) +
    geom_line(aes(y = ultrasound_birth), color = "blue") +
    geom_line(aes(y = changed_column), lty=2, lwd=1, color = "red") +
    scale_y_continuous(
      name = "Fraction of Births with Ultrasound Use",
      sec.axis = sec_axis( ~.*1, name = "Imported Ultrasound Machines")
    theme_minimal() +
    labs(x = "Year",
         title = "Ultrasound Use by Mothers vs. Supply of Ultrasound Scanners in India.")
```

^{*}Code and data are available at: Insert link.

Ultrasound Use by Mothers vs. Supply of Ultrasound Scanners



```
Rows: 50 Columns: 3
-- Column specification ------
Delimiter: ","
dbl (3): yearc, sum_total, sum_first_girl

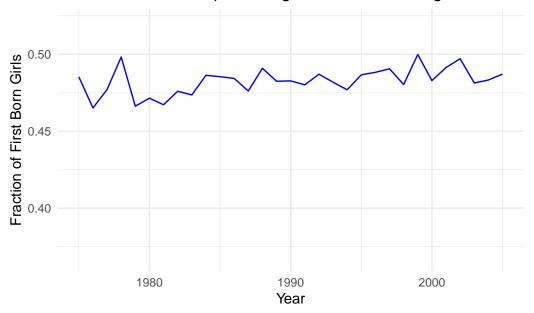
i Use `spec()` to retrieve the full column specification for this data.
```

clean_data_2 <- read_csv(here::here("inputs/data/clean_data_2.csv"))</pre>

```
i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

Warning: Removed 19 rows containing missing values (`geom_line()`).

The evolution of the percentage of females among first births of



Warning: Removed 18 rows containing missing values (`geom_line()`).

