

```
library(tidyverse)
library(wbstats)
```

- Obtain data:

```
df2 <- wb_data(indicator = c("NY.GDP.PCAP.PP.KD", "SP.DYN.LE00.FE.IN", "SL.TLF.CACT.FE.ZS"),
  start_date = 1990,
  end_date = 2020,
  country = c("Cambodia", "South Africa", "China", "Nigeria"))
```

- Prep:

```
df2 <- df2 %>%
  rename(gdp_per_capita = NY.GDP.PCAP.PP.KD,
    fem_life_exp = SP.DYN.LE00.FE.IN,
    fem_lfp_rate = SL.TLF.CACT.FE.ZS) %>%
  select(date, country, fem_lfp_rate, fem_life_exp, gdp_per_capita) %>%
  filter(date %in% c(1990, 2000, 2010, 2020))
```

- LFP:

```
df2 %>%
  ggplot(aes(x = date, y = fem_lfp_rate)) +
  geom_col(alpha = 0.4, fill = "#f75882") +
  geom_line() +
  geom_point() +
  facet_wrap(~country)
```

- LE:

```
df2 %>%
  ggplot(aes(x = date, y = fem_life_exp)) +
  geom_col(alpha = 0.4, fill = "#f75882") +
  geom_line() +
  geom_point() +
  facet_wrap(~country)
```

- GDP:

```
df2 %>%  
  ggplot(aes(x = date, y = gdp_per_capita)) +  
  geom_col(alpha = 0.4, fill = "#f75882") +  
  geom_line() +  
  geom_point() +  
  facet_wrap(~country)
```