## The relationship between birth rate and other factors

Kai Cheng (鄭守開)

Learning Statistics with Programming

## Birth Rate vs Fertility Rate

• Birth rate, crude (per 1,000 people)

versus

• Fertility rate, total (births per woman)

## Factors?

• Mean years of schooling (males aged 25 years and above) (years)

GDP:GDP per capita (current US\$)

GDP:GDP (current US\$)

## Data Resources

World Bank

https://data.worldbank.org/indicator/SP.DYN.CBRT.IN?end=2013&start = 2002

UN DEVELOPMENT PROGRAMME – Human Development Reports

http://hdr.undp.org/en/content/mean-years-schooling-males-aged-25-years-and-above-years

• 中華民國內政部統計處

https://www.moi.gov.tw/stat/index.aspx