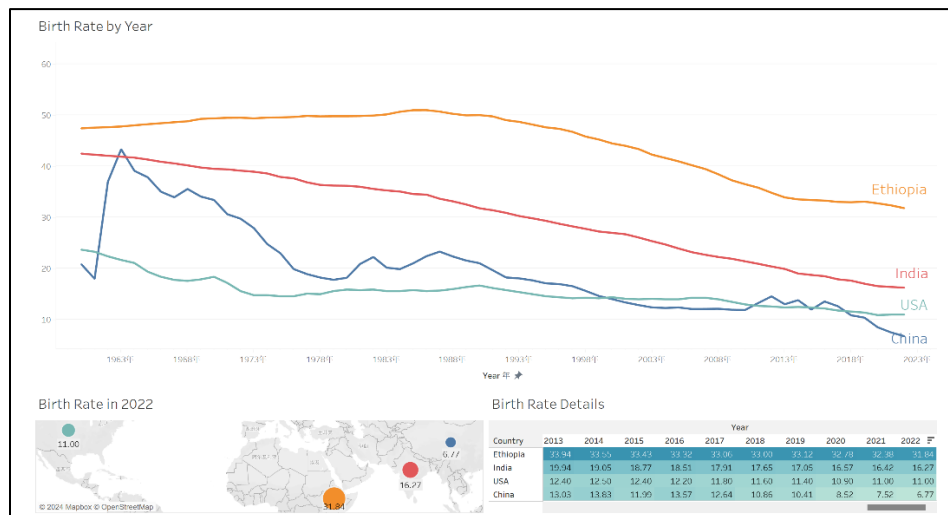


Ye Zheng – Assignment 4



Four countries:

1. Low-income:
Ethiopia
2. Lower-middle-income:
India
3. Upper-middle-income:
China
4. High-income:
USA

Indicator: Birth Rate

Figure 1. Visualization of Birth Rate across four countries.

Generally, all the chosen four countries have decreasing birth rates from the 60s to now. However, they fall to different levels.

Ethiopia. Birth rate: high (around 30-35 births per 1000 people in recent years).

Trend: As a typical North African country, Ethiopia has one of the highest birth rates among these four countries, though the rate is gradually declining. Such high birth rates are seen in many weak-economic countries.

China. Birth rate: low (around 7–10 births per 1000 people).

Trend: China's birth rate has fallen sharply over the past few decades, particularly since the one-child policy was introduced in 1979. Moreover, its birth rate further dropped dramatically these years due to the extreme work pressure.

India. Birth rate: Moderate to high (around 17–20 births per 1000 people).

Trend: India's birth rate has been steadily decreasing due to economic development, improved access to healthcare, and increased educational opportunities.

The USA. Birth Rate: Low (around 11–12 births per 1000 people).

Trend: The USA has a low and declining birth rate similar to many other developed nations. Lifestyle changes, higher average ages for marriage and childbearing, and economic considerations contribute to such lower birth rates.