



Source:

<https://twitter.com/aronstrandberg/status/669679757735383041?platform=hootsuite>

This is an interactive data visualization showing the population growth of two populous countries - China and India. In the graph the authors use a dividing line to separate the population data of the two countries and use different colors as a distinction. In this visualization, the author dynamically displays the past annual population numbers of China and India, and predicts future population numbers based on past growth rates. Moreover, this graph also counts the population of China and India in each age group (one age group per 10 years old), the more age groups the population occupies, the larger the area occupied in the graph.

According to the data in the figure, because India has a higher population growth rate, it is predicted that in 2035, the population of India will surpass that of China. In addition to that, according to the data in the figure, in 2035, China's population will mainly show aging, and the proportion of people over 50 years old is much higher than that of young people. Also, in India, more males are born than females, which could lead to a potential male-female imbalance.