**Due to rapid population growth, many developing countries will transition from having a relatively youthful population and abundant workforce, to a population with far fewer people in their productive prime. What problems might this cause? What solution might improve this situation?**

Aging of poplulation are obstructing the devlopment of society and undermining people’s happiness. Due to low birth rate, many country, especially the developed ones, are or have been transitioning from a relatively youthful population and abundant workforce, to a population with far fewer people in their productive prime. On the one hand, the productive forces of the country will be impaired as a result of fewer workforce, which is certainly going to hinder the economic development and the improvement of people’s life quality. On the other hand, the lack of workforce and more elderly also means that the young people feel more burden to support family and pubilc resources are in shortage. Therefore, creating ~~more~~ a larger workforce ~~are~~ is key in controlling the aged tendency of the population.

Increasing the birth rate and postponing the national retirement age by government can help avoid too rapid loss of the workforce. There are two main reasons for aging of population, the low birth rate because of the heavy pressure on the people of childbearing age and the lengthened expectancy of the elderly for high life quality and advanced medical technology. In order to encourage the people of childbearing age to produce more baby, which will become the workforce in the future, gorvernment can consider making some pronatalist policy, such as providing better welfare for every newborn baby or material award for their parents. Besides, now that old people are healthier than before, postponing their retirement or advocating the retired to do some voluntary job could be an effective method to share the society strain. These simple changes could lead to a significant improvement in population aging.

Another way to create workforce is to develop the technology of artificial intelligence and apply it to practical production. It is universely acknowledged at present hat robot with AI are qualified enough to do not only some simple and repetitive but also more complicated work. Replacing the human being workforce with the bobot and intelligent machain can fill the blank of productive force. Artificial intelligence’s involvement can therefore be an effective way in promoting the prodution and relieving the society burden.

In summary, aging of population is a serious problem in modern life, leading to burden of both the society and the individual. Adjustment by government on birth and retirement and the devlopment of new advanced technology can work together to tackle the problem through creating more workforce. With population aging tendency continue to proceed, it is essential that we take action now to deal with this problem.