







Older Boom

Proccess and Response Policies
In Selected Developing and Developed Countries
Mahmoud Moshfegh.PhD
Mohmmad Javad Mahmoudi. Ph.D
Shahla Kasemipuor. Ph.d
Ghorban Hossine.M.A
Population Studies and Research Centre

The First Draft

If The late nineteenth and the twentieth century, was "Era of Baby Boom" In many developing and developed countries, the twenty-first century, will be "Era of Older Boom". As the era of baby boom had its own spicial callenges and problems, the older boom will have its own specific issues. This paper review and analysis the levels and trends of ageing indexes(Ageing index, potential support Ratio, older age dependency ratio and ...) in selected developing countries including Pakistan, Turkey, South Korea, Egypt, and the developed countries including Japan, Britain, France and Germany. In this paper will be assessed the pace of intering in levels of ageing, encluding: Ageing society: 7–14 per cent of the population are 65 years or older.older, Aged society: 14–21 per cent of the population are 65 years or older and Hyper-aged society: 21 percent or more of the population are 65 years or older. Then each of the countries' policy responses will be evaluated at each stage. Polices is classified to demographic, social, economic policies.

Some Results show For the Euorpian developed countries to go from first to second stage lasts an average of 50 years and for transfor from second to third stage lasts an avrage 43 years. In contrast, For developing countries



EUROPEAN POPULATION CONFERENCE 2012 13-16 June Stockholm, Sweden



South Korea, Iran and Turkey to go from first to second stage lasts an average of 15 years and for transfor from second to third stage lasts an avrage 9 years. This difference is certainly due to differences in the fertility transition. Developing countries that are pioneer in the fetility transition, should more quickly prepare themselves to meet the needs of elderly.

Table(1). Ageing Stages among Selected Countries from 1940 to 2100

| Rank | Countries | Ageing Stage (7-14%) | Aged Stage (14-21%) | Hyper-Aged Stage (Older Boom) (21+ %) | How long does it take from one stage to next stage? | |
|------|-------------|----------------------------|------------------------|--|---|--------|
| | | | | | 1 to 2 | 2 to 3 |
| 1 | Japan | 1970-1995 | 1995-2010 | from 2010 | 25 | 15 |
| 2 | Germany | 1940-1970 | 1970-2015 | from 2015 | 40 | 45 |
| 3 | France | 1940-1990 | 1990-2020 | from 2020 | 60 | 30 |
| 4 | Britain | 1940-1975 | 1975-2030 | from 2030 | 45 | 55 |
| 5 | South Korea | 2000-2015 | 2015-2025 | from 2025 | 15 | 10 |
| 6 | Iran | 2020-2040 | 2040-2050 | from 2050 | 20 | 10 |
| 7 | Turkey | 2015-2040 | 2040-2055 | from 2055 | 25 | 15 |
| 8 | Egypt | 2020-2050 | 2050-2070 | from 2070 | 30 | 20 |
| 9 | Pakistan | 1930-1970 | 2060-2085 | from 2085 | 40 | 25 |

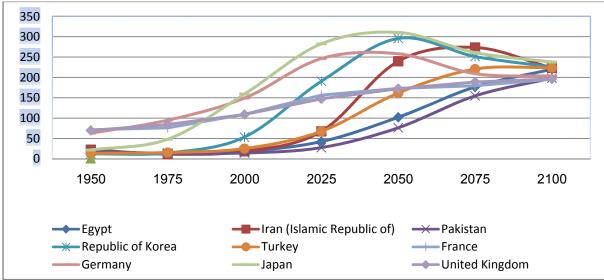
Table(2) show pace of ageing in selected countries from 1950 to 2100. Totally, Pace of Ageing in developing countries will be higher than developed countries, and as we see, Iran's P.A will have highest pace of Ageing. Respectively, Egypt, turkey, pakistan and south korea will be next orders.

Table(2).Pace of Ageing(P.A) in Selected Countries From 1950 to 2100

| Years | Iran (Islamic Republic of) | Egypt | Turkey | Pakistan | South Korea | United Kingdom | France | Japan | Germany |
|----------------------------------|-------------------------------|--------|--------|----------|----------------|-------------------|--------|-------|---------|
| 1950 | 22.48 | 13.27 | 13.47 | 19.38 | 12.25 | 69.71 | 71.53 | 21.82 | 62.97 |
| 1975 | 11.64 | 12.81 | 15.55 | 13.46 | 14.67 | 84.4 | 76.28 | 48.07 | 94.92 |
| 2000 | 18.5 | 18.70 | 25.22 | 14.45 | 53.56 | 108.94 | 109.44 | 159.2 | 149.25 |
| 2025 | 67.55 | 42.45 | 67.63 | 27.62 | 190.62 | 147.48 | 156.59 | 282.4 | 246.33 |
| 2050 | 239.66 | 102.16 | 161.68 | 76.34 | 295.82 | 172.19 | 173.05 | 310.3 | 258 |
| 2075 | 273.5 | 176.69 | 220.48 | 154.6 | 251.41 | 188.67 | 179.56 | 261 | 209.22 |
| 2100 | 223.3 | 220.28 | 223.96 | 198.2 | 225.68 | 196.17 | 195.75 | 237.6 | 203.2 |
| Pace of Ageing (2000-2100) | 2.048 | 2.016 | 1.987 | 1.837 | 1.721 | 0.872 | 0.863 | 0.783 | 0.540 |

EUROPEAN POPULATION CONFERENCE 2012 13-16 June Stockholm, Sweden

Graph(1). Trendlines of Ageing Index of Selected Countries From1950 to 2100



Some Governments of developing countries such as Turkey, Iran and south korea have suggested some programs aspacially to increase fertility level. Government of Japan has considered immigration policy. many developed countries have applied policies to increase fertility in during the past 50 years that has not been very successful.