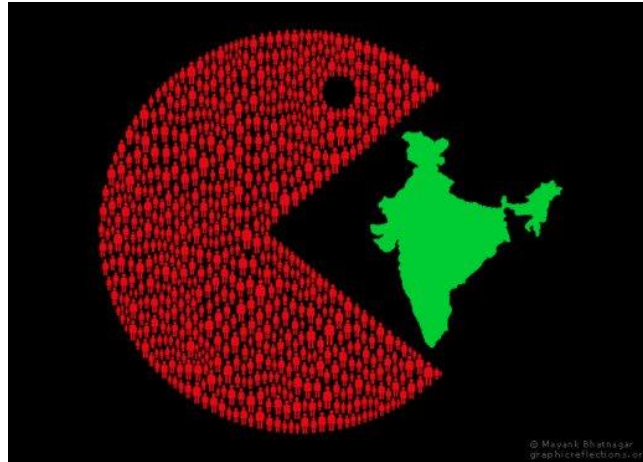




POPULATION EXPLOSION

Current Population of India in 2018	134,98,80,463 (1.34 billion) As of March 04, 2018
Total Male Population in India	69,70,78,271 (69.7 crore)
Total No of Females in India	65,28,02,191 (65.2 crore)
Sex Ratio	945 females per 1,000 males
Age structure	
0 to 25 years	50% of India's current population
Currently, there are about 51 births in India in a minute.	



Indian population

- As per World Population Prospects – The 2012 Revision, the population of India will cross the population of China by 2028.
- The projected population for India in 2028 will be 1.454 billion, while that of China will be 1.452 billion.
- In China, the forceful ban on more than one child per couple



Population Explosion

- Population Explosion refers to the sudden and rapid rise in the size of population, especially human population. It is an unchecked growth of human population caused as a result of:
 - increased birth rate,
 - decreased infant mortality rate, and
 - improved life expectancy.
- A drastic growth in population beyond normal limits is called population explosion. It is more prominent in under-developed and developing countries than in developed countries.
- Population explosion mainly refers to the surge in population post-World War II. However, in context to India, it refers to the rapid increase in population in post-Independent era.

Causes

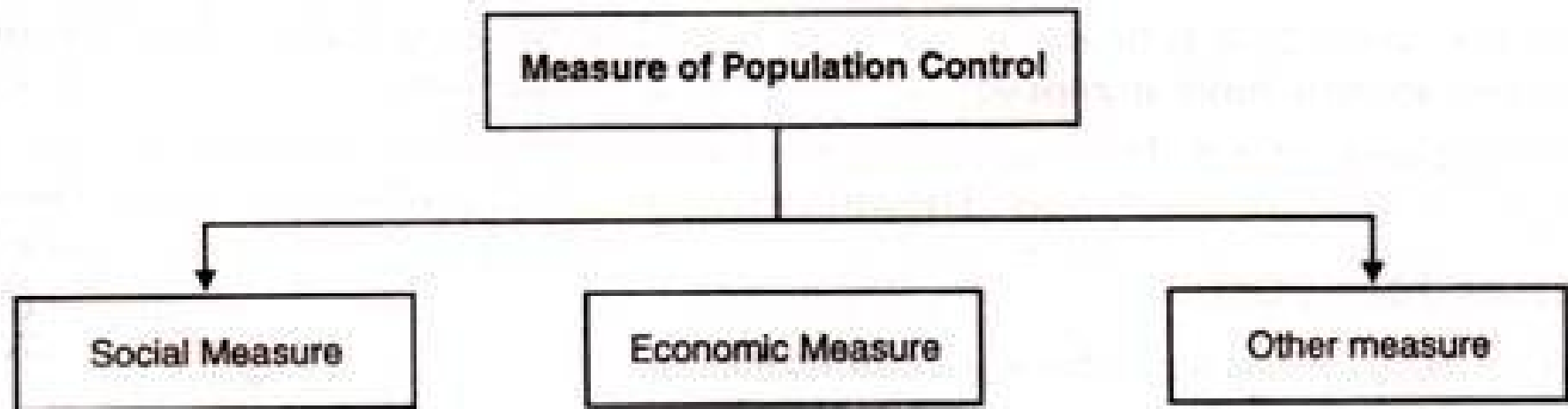
- Accelerating birthrate: Due to lack of awareness about the positive impact of using birth-control method, there has been a steady growth in birthrate.
- Decrease in infant mortality rate: An improvement in medical science and technology, wide usage of preventive drugs (vaccines), has reduced the infant mortality rate. There has been great improvement in medical and health-care facilities during the past few decades.
- Increase in life expectancy: Due to improved living conditions, better hygiene and sanitation habits, better nutrition, health education, etc. the average life expectancy of human population has improved significantly. Steady supply of good quality food make sure that the population is well nourished. Populations grow when they are adequately nourished.
- Increased immigration: An increase in immigration often contributes towards population explosion, particularly in developed countries. It happens when a large number arrive at an already populated place with the intention to reside permanently.
- Less space than required: In urban cities, it is often found that there is very less scope for making available extra space to absorb the additional population. In such cases, a large population is seen packed into a smaller space.

Effects

- Overpopulation
- Unemployment
- Poverty
- Illiteracy
- Poor health
- Economy
- Pollution
- Global warming



Control measures



Social measures of population control

- Minimum age of Marriage
- Raising the Status of Women
- Spread of Education
- Adoption
- Social Security



Economic measures

- More employment opportunities
- Development of Agriculture and Industry
- Standard of Living



Other Measures

- Late Marriage
- Self Control
- Family Planning
- Recreational Facilities
- Publicity
- Incentives
- Employment to Woman



Indian government on Population explosion

- *Home delivery of contraceptives by ASHAs*
- *ensure spacing in births*
- *post-partum IUCD*
- *Counsellors*
- *Celebration of World Population Day 11th July & Fortnight*
- *Jansankhya Sthirata Kosh/National Population Stabilization Fund*
- *Prerna Strategy*- helping to push up the age of marriage of girls and delay in first child and spacing in second child the birth of children in the interest of health of young mothers and infants.
- *Santushti strategy*- invites private sector gynaecologists and vasectomy surgeons to conduct sterilization operations in Public Private Partnership mode.

World population day – July 11



seeks to focus attention on the urgency and importance of population issues