Can you imagine a world without human beings? Who would have utilised resources and created the social and cultural environment? The people are important to develop the economy and society. The people make and use resources and are themselves resources with varying quality. Coal is but a piece of rock, until people were able to invent technology to obtain it and make it a ‘resource’. Natural events like a river flood or Tsunami becomes a ‘disaster’ only when they affect a crowded village or a town.

Hence, population is the pivotal element in social studies. It is the point of reference from which all other elements are observed and from which they derive significance and meaning. ‘Resources’, ‘calamities’ and ‘disasters’ are all meaningful only in relation to human beings. Their numbers, distribution, growth and characteristics or qualities provide the basic background for understanding and appreciating all aspects of the environment.

Human beings are producers and consumers of earth’s resources. Therefore, it is important to know how many people are there in a country, where do they live, how and why their numbers are increasing and what are their characteristics. The census of India provides us with information regarding the population of our country.

We are primarily concerned with three major questions about the population:

(i) **Population size and distribution:** How many people are there and where are they located?

(ii) **Population growth and processes of population change:** How has the population grown and changed through time?

(iii) **Characteristics or qualities of the population:** What are their age, sex-composition, literacy levels, occupational structure and health conditions?

### Population Size and Distribution

**India’s Population Size and Distribution by Numbers**

India’s population as on March 2001 stood at 1,028 million, which account for 16.7 per cent of the world’s population. These 1.02 billion people are unevenly distributed over our country’s vast area of 3.28 million square km, which accounts for 2.4 per cent of the world’s area (Figure 6.1).

The 2001 Census data reveals that Uttar Pradesh with a population size of 166 million people is the most populous state of India. Uttar Pradesh accounts for about 16 per cent of the

---

* Kindly see appendix for Census 2011 provisional data
Do You Know

Only Bangladesh and Japan have higher average population densities than India. Find out the population densities of Bangladesh and Japan.

Population density is calculated as the number of persons per unit area. India is one of the most densely populated countries of the world.

The population density of India in the year 2001 was 324 persons per sq km. Densities vary from 904 persons per sq km in West Bengal to only 13 persons per sq km in Arunachal Pradesh. A study of the figure 6.3 shows the pattern of uneven distribution of population densities at the state level.

Activity

Study the figure 6.3 and compare it with figure 2.4 and figure 4.7. Do you find any correlation between these maps?

Note the states with population densities below 250 persons per square km. Rugged terrain and unfavourable climatic conditions are primarily responsible for sparse population in these areas. Which states have density below 100 persons per square km?

Assam and most of the Peninsular states have moderate population densities. Hilly, dissected and rocky nature of the terrain, moderate to low rainfall, shallow and less fertile soils have influenced population densities in these areas.

The Northern Plains and Kerala in the south have high to very high population densities because of the flat plains with fertile soils and abundant rainfall. Identify the three states of the Northern Plains with high population densities.

Population Growth and Processes of Population Change

Population is a dynamic phenomenon. The numbers, distribution and composition of the population are constantly changing. This is the influence of the interaction of the three processes, namely—births, deaths and migrations.

India’s Population Distribution by Density

Population density provides a better picture of the uneven distribution. Population density
* Note: Telangana became the 29th State of India on the 2nd June 2014 after the reorganisation of the state of Andhra Pradesh

Figure 6.3 : Density of Population in India
**Population Growth**

Growth of population refers to the change in the number of inhabitants of a country/territory during a specific period of time, say during the last ten years. Such a change can be expressed in two ways: in terms of absolute numbers and in terms of percentage change per year.

The absolute numbers added each year or decade is the magnitude of increase. It is obtained by simply subtracting the earlier population (e.g. that of 1991) from the later population (e.g. that of 2001). It is referred to as the absolute increase.

The rate or the pace of population increase is the other important aspect. It is studied in per cent per annum, e.g. a rate of increase of 2 per cent per annum means that in a given year, there was an increase of two persons for every 100 persons in the base population. This is referred to as the **annual growth rate**.

India’s population has been steadily increasing from 361 million in 1951 to 1028 million in 2001.

Table 6.1 reveals that despite the decline in growth rates, the number of people being added every decade is steadily increasing. Why?

Since 1981, however, the rate of growth started declining gradually. During this period, birth rates declined rapidly. Still 182 million people were added to the total population in the 1990s alone (an annual addition larger than ever before).

It is essential to realise that India has a very large population. When a low annual rate is applied to a very large population, it yields a large absolute increase. When more than a billion people increase even at a lower rate, the total numbers being added becomes very large. India’s current annual increase in population of 15.5 million is large enough to neutralise efforts to conserve the resource endowment and environment.

The declining trend of the growth rate is indeed a positive indicator of the efforts of birth control. Despite that, the total additions to the population base continue to grow, and India may overtake China in 2045 to become the most populous country in the world.

Table 6.1 and figure 6.4 reveal that from 1951 to 1981, the annual rate of population growth was steadily increasing; which explains the rapid increase in population from 361 million in 1951 to 683 million in 1981.

---

**Table 6.1 : The Magnitude and Rate of India’s Population Growth**

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Population (in millions)</th>
<th>Absolute Increase in the decade (in million)</th>
<th>Annual Growth Rate (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1951</td>
<td>361.0</td>
<td>42.43</td>
<td>1.25</td>
</tr>
<tr>
<td>1961</td>
<td>439.2</td>
<td>78.15</td>
<td>1.96</td>
</tr>
<tr>
<td>1971</td>
<td>548.2</td>
<td>108.92</td>
<td>2.20</td>
</tr>
<tr>
<td>1981</td>
<td>683.3</td>
<td>135.17</td>
<td>2.22</td>
</tr>
<tr>
<td>1991</td>
<td>846.4</td>
<td>163.09</td>
<td>2.14</td>
</tr>
<tr>
<td>2001</td>
<td>1028.7</td>
<td>182.32</td>
<td>1.93</td>
</tr>
</tbody>
</table>

---

Figure 6.4 : India’s Population and Population Growth Rates during 1951-2001
Processes of Population Change/Growth

There are three main processes of change of population: birth rates, death rates, and migration.

The natural increase of population is the difference between birth rates and death rates.

**Birth rate** is the number of live births per thousand persons in a year. It is a major component of growth because in India, birth rates have always been higher than death rates.

**Death rate** is the number of deaths per thousand persons in a year. The main cause of the rate of growth of the Indian population has been the rapid decline in death rates.

Till 1980, high birth rates and declining death rates led to a large difference between birth rates and death rates resulting in higher rates of population growth. Since 1981, birth rates have also started declining gradually, resulting in a gradual decline in the rate of population growth. What are the reasons for this trend?

The third component of population growth is **migration**. Migration is the movement of people across regions and territories. Migration can be **internal** (within the country) or **international** (between the countries).

Internal migration does not change the size of the population, but influences the distribution of population within the nation. Migration plays a very significant role in changing the composition and distribution of population.

**Activity**

On a map, trace the migration of each of your grandparents and parents since their birth. Try and analyse the reasons for each move.

In India, most migrations have been from rural to urban areas because of the “push” factor in rural areas. These are adverse conditions of poverty and unemployment in the rural areas and the “pull” of the city in terms of increased employment opportunities and better living conditions.

Migration is an important determinant of population change. It changes not only the population size but also the population composition of urban and rural populations in terms of age and sex composition. In India, the rural-urban migration has resulted in a steady increase in the percentage of population in cities and towns. The urban population has increased from 17.29 per cent of the total population in 1951 to 27.78 per cent in 2001. There has been a significant increase in the number of ‘million plus cities’ from 23 to 35 in just one decade i.e. 1991 to 2001.

Age Composition

The age composition of a population refers to the number of people in different age groups in a country. It is one of the most basic characteristics of a population. To an important degree, a person’s age influences what he needs, buys, does and his capacity to perform. Consequently, the number and percentage of a population found within the children, working age and aged groups are notable determinants of the population’s social and economic structure.

The population of a nation is generally grouped into three broad categories:

**Children (generally below 15 years)**

They are economically unproductive and need to be provided with food, clothing, education and medical care.

![India Age Composition Chart](Image)
Working Age (15-59 years)
They are economically productive and biologically reproductive. They comprise the working population.

Aged (Above 59 years)
They can be economically productive though they may have retired. They may be working voluntarily but they are not available for employment through recruitment.

The percentage of children and the aged affect the dependency ratio because these groups are not producers. The proportion of the three groups in India’s population is already presented in figure 6.5.

Activity:
(i) How many children do you know who are engaged as household helpers, labourers in your locality?
(ii) How many adults do you know in your locality who are unemployed?
(iii) What do you feel are the reasons for this?

Sex Ratio
Sex ratio is defined as the number of females per 1000 males in the population. This information is an important social indicator to measure the extent of equality between males and females in a society at a given time. The sex ratio in the country has always remained unfavourable to females. Find out why this is so? Table 6.2 shows the sex ratio from 1951-2001.

<table>
<thead>
<tr>
<th>Census year</th>
<th>Sex ratio (Females per 1000 males)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1951</td>
<td>946</td>
</tr>
<tr>
<td>1961</td>
<td>941</td>
</tr>
<tr>
<td>1971</td>
<td>930</td>
</tr>
<tr>
<td>1981</td>
<td>934</td>
</tr>
<tr>
<td>1991</td>
<td>929</td>
</tr>
<tr>
<td>2001</td>
<td>933</td>
</tr>
</tbody>
</table>

Do You Know? Kerala has a sex ratio of 1058 females per 1000 males. Pondicherry has 1001 females for every 1000 males, while Delhi has only 821 females per 1000 males and Haryana has just 861.

Literacy Rates
Literacy is a very important quality of a population. Obviously, only an informed and educated citizen can make intelligent choices and undertake research and development projects. Low levels of literacy are a serious obstacle for economic improvement.

According to the Census of 2001, a person aged 7 years, and above who can read and write with understanding in any language, is treated as literate.

There has been a steady improvement in the literacy levels in India. The literacy rate in the country as per the Census of 2001 is 64.84 per cent; 75.26 per cent for males and 53.67 per cent for females. Why do such differences exist?

Occupational Structure
The percentage of population that is economically active is an important index of development. The distribution of the population according to different types of occupation is referred to as the occupational structure. An enormous variety of occupations are found in any country. Occupations are generally classified as primary, secondary, and tertiary.

Primary activities include agriculture, animal husbandry, forestry, fishing, mining and quarrying etc. Secondary activities include manufacturing industry, building and construction work etc. Tertiary activities include transport, communications, commerce, administration and other services.

The proportion of people working in different activities varies in developed and developing countries. Developed nations have a high proportion of people in secondary, and tertiary activities. Developing countries tend to have a higher proportion of their workforce engaged in primary activities. In India, about 64 per cent of the population is engaged only in agriculture. The proportion of population dependent on secondary and tertiary sectors
is about 13 and 20 per cent respectively. There has been an occupational shift in favour of secondary and tertiary sectors because of growing industrialisation and urbanisation in recent times.

Health
Health is an important component of population composition, which affects the process of development. Sustained efforts of government programmes have registered significant improvements in the health conditions of the Indian population. Death rates have declined from 25 per 1000 population in 1951 to 8.1 per 1000 in 2001 and life expectancy at birth has increased from 36.7 years in 1951 to 64.6 years in 2001.

The substantial improvement is the result of many factors including improvement in public health, prevention of infectious diseases and application of modern medical practices in diagnosis and treatment of ailments.

Despite considerable achievements, the health situation is a matter of major concern for India. The per capita calorie consumption is much below the recommended levels and malnutrition afflicts a large percentage of our population. Safe drinking water and basic sanitation amenities are available to only one-third of the rural population. These problems need to be tackled through an appropriate population policy.

Adolescent Population
The most significant feature of the Indian population is the size of its adolescent population. It constitutes one-fifth of the total population of India. Adolescents are generally grouped in the age-group of 10 to 19 years. They are the most important resource for the future. Nutrition requirements of adolescents are higher than those of a normal child or adult. Poor nutrition can lead to deficiency and stunted growth. But in India, the diet available to adolescents is inadequate in all nutrients. A large number of adolescent girls suffer from anaemia. Their problems have so far not received adequate attention in the process of development. The adolescent girls have to be sensitised to the problems they confront. Their awareness can be improved through the spread of literacy and education among them.

National Population Policy
Recognising that the planning of families would improve individual health and welfare, the Government of India initiated the comprehensive Family Planning Programme in 1952. The Family Welfare Programme has sought to promote responsible and planned parenthood on a voluntary basis. The National Population Policy 2000 is a culmination of years of planned efforts.

The NPP 2000 provides a policy framework for imparting free and compulsory school education up to 14 years of age, reducing infant mortality rate to below 30 per 1000 live births, achieving universal immunisation of children against all vaccine preventable diseases, promoting delayed marriage for girls, and making family welfare a people-centered programme.

NPP 2000 and Adolescents
NPP 2000 identified adolescents as one of the major sections of the population that need greater attention. Besides nutritional requirements, the policy put greater emphasis on other important needs of adolescents including protection from unwanted pregnancies and sexually transmitted diseases (STD). It called for programmes that aim towards encouraging delayed marriage and child-bearing, education of adolescents about the risks of unprotected sex, making contraceptive services accessible and affordable, providing food supplements, nutritional services, strengthening legal measures to prevent child marriage.

People are the nation’s most valuable resource. A well-educated healthy population provides potential power.
1. Choose the right answer from the four alternatives given below.
   (i) Migrations change the number, distribution and composition of the population in
       (a) the area of departure  (c) both the area of departure and arrival
       (b) the area of arrival  (d) none of the above
   (ii) A large proportion of children in a population is a result of
        (a) high birth rates  (c) high death rates
        (b) high life expectancies  (d) more married couples
   (iii) The magnitude of population growth refers to
        (a) the total population of an area
        (b) the number of persons added each year
        (c) the rate at which the population increases
        (d) the number of females per thousand males
   (iv) According to the Census 2001, a “literate” person is one who
        (a) can read and write his/her name
        (b) can read and write any language
        (c) is 7 years old and can read and write any language with understanding
        (d) knows the 3 ‘R’s (reading, writing, arithmetic)

2. Answer the following questions briefly.
   (i) Why is the rate of population growth in India declining since 1981?
   (ii) Discuss the major components of population growth.
   (iii) Define age structure, death rate and birth rate.
   (iv) How is migration a determinant factor of population change?

3. Distinguish between population growth and population change.
4. What is the relation between occupational structure and development?
5. What are the advantages of having a healthy population?
6. What are the significant features of the National Population Policy 2000?

**Project/Activity**

Conduct a class census by preparing a questionnaire. The questionnaire should contain minimum five questions. Questions should relate to students, their family members, their class performance, their health etc. Each student is required to fill up the questionnaire. Compile the information in numerical terms (in terms of percentage). Present the information through pie-chart, bar-diagram or in any other way.
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adolescence</td>
<td>Adolescence is a period in which a person is no longer a child and not yet an adult. Such persons are grouped in the age group of 10 to 19 years.</td>
</tr>
<tr>
<td>Alluvial plain</td>
<td>A level tract of land made up of alluvium or fine rock material brought down by a river.</td>
</tr>
<tr>
<td>Base population</td>
<td>The total population of an area at the beginning of a given time period.</td>
</tr>
<tr>
<td>Biome</td>
<td>Plant communities occurring in distinct groups in areas having similar climatic conditions.</td>
</tr>
<tr>
<td>Birth rate</td>
<td>The number of live births for every 1000 persons in a year.</td>
</tr>
<tr>
<td>Depression</td>
<td>In meteorology; it denotes an area of relatively low atmospheric pressure, which is found mainly in temperate regions. In geology, it refers to a hollow sunken area of the earth's surface.</td>
</tr>
<tr>
<td>Death rate</td>
<td>The number of deaths per 1000 persons in a year.</td>
</tr>
<tr>
<td>Density of population</td>
<td>The average number of persons per unit area, such as a square kilometre.</td>
</tr>
<tr>
<td>Dependency ratio</td>
<td>The ratio of people of dependent age (below 15 and above 60 years) to people of economically active ages (15-59 years).</td>
</tr>
<tr>
<td>Ecosystem</td>
<td>A system which comprises the physical environment and the organisms living therein.</td>
</tr>
<tr>
<td>Environment</td>
<td>Surroundings or the conditions under which a person or thing exists and develops his or its character. It covers both physical and cultural elements.</td>
</tr>
<tr>
<td>Fault</td>
<td>A linear break in rocks of the earth's crust along which there has been displacement in a horizontal, vertical or oblique direction.</td>
</tr>
<tr>
<td>Fauna</td>
<td>The animal life of a given area.</td>
</tr>
<tr>
<td>Flora</td>
<td>The total vegetation or plant cover of a region.</td>
</tr>
<tr>
<td>Fold</td>
<td>A bend in the rock strata resulting from compression of an area of the earth's crust.</td>
</tr>
<tr>
<td>Geosyncline</td>
<td>A narrow, shallow, elongated basin with a sinking bottom in which a considerable thickness of sediments was deposited by the rivers coming from Angara and Gondwanaland.</td>
</tr>
<tr>
<td>Glacier</td>
<td>A mass of snow and ice that moves slowly under the influence of gravity along a confined course away from its place of accumulation.</td>
</tr>
<tr>
<td>Growth rate of population</td>
<td>The growth rate of population indicates the rate at which the population is growing. In estimating the growth rate the increase in population is compared with the base population. It can be measured annually or over a decade.</td>
</tr>
<tr>
<td>Indian Mainland</td>
<td>It refers to the contiguous stretch of landmass from Jammu and Kashmir to Kanniyakumari and from Gujarat to Arunachal Pradesh.</td>
</tr>
<tr>
<td>Indian Standard Time</td>
<td>The local time along the Standard Meridian of India (82°30'E).</td>
</tr>
<tr>
<td>Inland drainage</td>
<td>A drainage system in which the waters of the rivers do not reach the oceans but fall into an inland sea or lake.</td>
</tr>
</tbody>
</table>
Igneous rocks: Rocks formed as a result of solidification of magma either below the earth’s surface or above it.

Lagoon: A salt-water lake separated from the sea by the sandbars and spits.

Lake: A body of water that lies in a hollow in the earth’s surface and is entirely surrounded by land.

Lithospheric Plates: Large segments of the earth’s crust composed of continental and oceanic lithospheric parts, floating above the asthenosphere.

Life expectancy: The average number of years one is expected to live.

Local Time: The time of a place determined by the midday sun is called the local time.

Metamorphic rocks: Deformation and alteration of pre-existing igneous and sedimentary rocks as a result of changes in physical and chemical conditions due to intense heat or pressure.

Migration: Movement of people from one place to another. Internal migration means movement of people within a country and external migration means movement of people between countries. When people come to a country from another country, it is called immigration and when they leave that country, it is called emigration.

Million Plus cities: Cities with a population of more than one million or 10 lakh.

Monsoon: A complete reversal of winds over a large area leading to a change of seasons.

Mountain: An upward projected features of the earth’s surface that rises to high altitude and usually possesses steep slopes.

National park: A reserved area for preserving its natural vegetation, wild life and the natural environment.

Plain: An extensive area of flat or gently undulating land.

Plateau: An extensive elevated area of relatively flat land.

Plate Tectonics: The scientific concept that explains the movements of the crustal plates.

Relief: The differences in elevation or the physical outline of the land surface or ocean floor.

Subsidence: In meteorology, it is the downward movement of the air. In geology, it refers to the sinking of a portion of the earth’s surface.

Sedimentary rocks: Rocks composed of sediments and generally having a layered structure.

Sex-ratio: Sex-ratio is defined as the number of females per thousand males.

Sub-Continent: A big landmass, which stands out as a distinct geographical unit from the rest of the continent.

Tectonic: Forces originating within the earth and responsible for bringing widespread changes in the landform features.

Young mountains: The fold mountains formed during the most recent major phase of folding in the earth’s crust.
Chapter 6: Population*

- Page no.53, column 2, line 17–20
  India’s population as on March 2011 stood at 1.210 million, which accounts for 17.5 per cent of the world population. These 1.21 billion people are unevenly distributed...

- Page no.53, column 2, line 24–25
  The 2011 Census data reveals that Uttar Pradesh with a population size of 199 million...

- Page no.54, Figure 6.1
  India’s share of population – 17.5
  Rest of the world – 82.5

- Page no.54, column 1, line 2–4
  ...Sikkim has a population of just 0.6 million and Lakshadweep has only 64,429 people.

- Page no.54, column 1, line 8–10
  Rajasthan, the biggest state in terms of area has only 6 per cent of the total population of India.

- Page no.54, column 1, Figure 6.2: Distribution of Population

* For 2011 only provisional data is available. Hence, data/analysis are provisional.
Source: Census of India 2011
The population density of India in the year 2011 was 382 persons per square km. Densities vary from 1,102 persons per square km in Bihar to only 17 persons per square km in Arunachal Pradesh.

* Note: Telangana became the 29th State of India on the 2nd June 2014 after the reorganisation of the state of Andhra Pradesh

Fig. 6.3: Density of Population 2011
India’s population has been steadily increasing from 361 million in 1951 to 1,210 million in 2011.

Table 6.1: The Magnitude and Rate of India’s Population Growth

<table>
<thead>
<tr>
<th>Census Years</th>
<th>Population</th>
<th>Decadal growth</th>
<th>Change in decadal Growth</th>
<th>Average annual exponential growth rate (%)</th>
<th>Progressive growth rate over 1901 (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1901</td>
<td>238,396,327</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>1911</td>
<td>2,520,933,900</td>
<td>13,697,063</td>
<td>5.75%</td>
<td>0.056</td>
<td>5.75%</td>
</tr>
<tr>
<td>1921</td>
<td>2,513,121,13</td>
<td>-7,721,77</td>
<td>(0.31%)</td>
<td>-0.03</td>
<td>5.42%</td>
</tr>
<tr>
<td>1931</td>
<td>2,789,772,38</td>
<td>27,656,025</td>
<td>11.00%</td>
<td>1.04</td>
<td>17.02%</td>
</tr>
<tr>
<td>1941</td>
<td>3,186,605,80</td>
<td>39,683,342</td>
<td>14.22%</td>
<td>1.33</td>
<td>33.67%</td>
</tr>
<tr>
<td>1951</td>
<td>3,610,880,900</td>
<td>42,427,510</td>
<td>13.31%</td>
<td>1.25</td>
<td>51.47%</td>
</tr>
<tr>
<td>1961</td>
<td>4,392,347,71</td>
<td>78,146,68</td>
<td>11.00%</td>
<td>1.96</td>
<td>84.25%</td>
</tr>
<tr>
<td>1971</td>
<td>5,481,596,52</td>
<td>108,924,88</td>
<td>21.64%</td>
<td>2.20</td>
<td>129.94%</td>
</tr>
<tr>
<td>1981</td>
<td>6,833,299,07</td>
<td>135,169,44</td>
<td>24.66%</td>
<td>2.22</td>
<td>186.64%</td>
</tr>
<tr>
<td>1991</td>
<td>8,464,210,39</td>
<td>163,091,94</td>
<td>23.87%</td>
<td>2.16</td>
<td>255.05%</td>
</tr>
<tr>
<td>2001</td>
<td>10,287,374,36</td>
<td>182,316,39</td>
<td>21.54%</td>
<td>1.97</td>
<td>331.52%</td>
</tr>
<tr>
<td>2011</td>
<td>12,101,934,22</td>
<td>181,455,98</td>
<td>17.64%</td>
<td>1.64</td>
<td>407.64%</td>
</tr>
</tbody>
</table>

In chapter 6, page no.56, Figure 6.4: India’s Population and Population Growth Rates during 1951-2011
The urban population has increased from 17.29 per cent of the total population in 1951 to 31.80 per cent in 2011. There has been a significant increase in the number of million plus cities from 35 to 53 in just one decade, i.e., 2001 to 2011.

Source: Census of India, 2011

Table 6.2: India: Sex Ratio 1901-2011

<table>
<thead>
<tr>
<th>Census year</th>
<th>Sex ratio (Females per 1000 males)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1901</td>
<td>972</td>
</tr>
<tr>
<td>1911</td>
<td>964</td>
</tr>
<tr>
<td>1921</td>
<td>955</td>
</tr>
<tr>
<td>1931</td>
<td>950</td>
</tr>
<tr>
<td>1941</td>
<td>945</td>
</tr>
<tr>
<td>1951</td>
<td>946</td>
</tr>
<tr>
<td>1961</td>
<td>941</td>
</tr>
<tr>
<td>1971</td>
<td>930</td>
</tr>
<tr>
<td>1981</td>
<td>934</td>
</tr>
<tr>
<td>1991</td>
<td>927</td>
</tr>
<tr>
<td>2001</td>
<td>933</td>
</tr>
<tr>
<td>2011</td>
<td>940</td>
</tr>
</tbody>
</table>

Kerala has a sex ratio of 1084 females per 1000 males, Puducherry has 1038 females per every 1000 males, while Delhi has only 866 females per thousand males and Haryana has just 877 females per thousand males.

The literacy rate in the country as per the Census of 2011 is 74.04 per cent; 82.14 per cent for males and 65.46 per cent for females.

....1951 to 7.2* per 1000 in 2011 and life expectancy at birth has increased from 36.7 years in 1951 to 64.7** years in 2011.

*Source: SRS bulletin, Volume 46, No.1 December, 2011

**United Nations World Fact Book (September 17, 2009)