# SELECTED SOCIO-ECONOMIC STATISTICS

# INDIA 2017

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#### **PREFACE**

India has achieved considerable progress in socio-economic development over the years. It is the need of the Government to measure such changes through the compilation of comparable statistical indicators. Recognizing this need, the Central Statistics Office (CSO), Ministry of Statistics and Programme Implementation is bringing out a publication entitled "Selected Socio-Economic Indicators for India". Since the publication was found to be quite useful by different types of users, CSO started bringing it out as a regular publication with revised nomenclature namely "Selected Socio-Economic Statistics, India" with effect from 1993 on quinquennial basis. This publication is the latest issue of the series covering a wide range of subjects.

India has a very long tradition of collection of socio-economic statistics through the Population Census, National Sample Surveys and as a by-product of Administrative Statistics. Socio-Economic statistics play an integral role in achieving sustainable development objectives. The need for improvements in the field of data and statistics to monitor progress on the Sustainable Development Goals (SDGs) and the associated need for statistical capacity building in developing countries have been highly recognized. As the country is committed to the Post 2015 Global Development Agenda, that is achieving the Sustainable Development Goals (SDGs), this publication could be an important source of information to the indicators related to some of the SDGs set. This publication provides a comprehensive picture of the socio-economic situation of the country enabling informed decision making.

In view of the growing concern for social well-being and improving the quality of life, different types of social statistics and indicators of social development are in general demand. In tune with the changing requirements, the coverage and presentation of this publication have been significantly improved in the current issue.

The data given in this publication is based on the information available in various government publications by the Union Government Ministries/ Departments/ Organizations and their published records/ websites. I express my deep gratitude to all the data sources which contributed the valuable data/ information and supported our efforts to bring out the publication.

I would like to extend my sincere thanks to Social Statistics Division and all those who have contributed directly and indirectly in bringing out this Publication in its present form.

I hope the compendium will benefit all those who are involved in the field of policy, planning, management, administration, and research in the areas related to environment.

Comments/ suggestions for further improvement of the publication would be welcomed and will be highly appreciated.

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## Socio Economic Indicators India at a Glance

| S.<br>No. | Indicators  | Unit                                | Reference<br>Year/<br>Period | Value  | Earlier<br>reference<br>Year/ Period | Value  |
|-----------|---|-------------------------------------|------------------------------|--------|--------------------------------------|--------|
|           |   | Area An                             | d Environm                   | ent    |                                      |        |
| 1         | Area  | Million sq km.                      | 2011                         | 3.28   | 2001                                 | 3.28   |
| 2         | Agricultural Land                                 | Million sq km                       | 2011                         | 1.41   | 2001                                 | 1.41   |
| 3         | Forest Land                                       | Sq km                               | 2011                         | 764566 | 2001                                 | 768436 |
|           |   |                                     | and Demogr                   |        |                                      |        |
| 4         | Population  | Millions                            | 2011                         | 1210.9 | 2001                                 | 1028.6 |
| 5         | Female Population                                 | Millions                            | 2011                         | 587.6  | 2001                                 | 496.5  |
| 6         | Urban Population                                  | Millions                            | 2011                         | 377.11 | 2001                                 | 286.2  |
| 7         | Density of Population                             | Per sq km                           | 2011                         | 382    | 2001                                 | 325    |
| 8         | Slum Population                                   | Millions                            | 2011                         | 0.42   | 2001                                 | 42.58  |
| 9         | Sex Ratio (India)                                 | No. of females<br>per 1000<br>males | 2011                         | 943    | 2001                                 | 933    |
| 10        | Sex Ratio (Rural)                                 | No. of females<br>per 1000<br>males | 2011                         | 949    | 2001                                 | 946    |
| 11        | Sex Ratio (Urban)                                 | No. of females<br>per 1000<br>males | 2011                         | 929    | 2001                                 | 900    |
| 12        | Child Sex Ratio                                   |                                     | 2011                         | 918    | 2001                                 | 927    |
| 13        | Total Fertility Rate                              | Per woman                           | 2015                         | 2.3    | 2008                                 | 2.6    |
| 14        | Crude Birth Rate                                  | Per thousand                        | 2015                         | 20.8   | 2009                                 | 22.5   |
| 15        | Crude Death Rate                                  | Per thousand                        | 2015                         | 6.5    | 2009                                 | 7.3    |
| 16        | Infant Mortality Rate                             | Per thousand                        | 2015                         | 37     | 2009                                 | 50     |
| 17        | Age-Specific<br>Mortality Rate (All ages)         | Per thousand population             | 2015                         | 6.5    |                                      |        |
| 18        | Life Expectancy (Persons)                         | Years                               | 2010-14                      | 67.9   | 2009-13                              | 67.5   |
| 19        | Life Expectancy (Male)                            | Years                               | 2010-14                      | 66.4   | 2009-13                              | 65.8   |
| 20        | Life Expectancy (Female)                          | Years                               | 2010-14                      | 69.6   | 2009-13                              | 69.3   |
|           |   |                                     | nd Employn                   |        |                                      |        |
| 21        | Work Force<br>Participation Rate                  | Percent                             | 2011                         | 39.80  | 2001                                 | 39.1   |
| 22        | Usual Status Worker<br>Population (Rural<br>Male) | Percent                             | 2011-12                      | 55.3   | 2004-05                              | 54.6   |
| 23        | Usual Status Worker Population (Rural Female)     | Percent                             | 2011-12                      | 25.3   | 2004-05                              | 32.7   |
| 24        | Usual Status Worker<br>Population (Urban<br>Male) | Percent                             | 2011-12                      | 56.3   | 2004.05                              | 54.9   |

| S.<br>No. | Indicators  | Unit                                | Reference<br>Year/                    | Value    | Earlier<br>reference | Value    |
|-----------|---|-------------------------------------|---------------------------------------|----------|----------------------|----------|
| NO.       |   |                                     | Year/<br>Period                       |          | Year/ Period         |          |
| 25        | Usual Status Worker<br>Population (Urban<br>Female)   | Percent                             | 2011-12                               | 15.5     | 2004-05              | 16.6     |
| 26        | Unemployment Rate (Rural Male)                        | Percent                             | 2011-12                               | 1.7      | 2005-06              | 2.5      |
| 27        | Unemployment Rate (Rural Female)                      | Percent                             | 2011-12                               | 1.7      | 2005-06              | 2.18     |
| 28        | Unemployment Rate (Urban Male)                        | Percent                             | 2011-12                               | 3.0      | 2005-06              | 4.81     |
| 29        | Unemployment Rate (Urban Female)                      | Percent                             | 2011-12                               | 5.2      | 2005-06              | 6.9      |
| 30        | Employment Generated under MNREGA                     | Personsdays<br>(in lakhs)           | 2016-17<br>(till<br>January,<br>2017) | 17753.48 | 2014-15              | 16628.59 |
| 31        | Job Seekers Registered with Employment Exchanges      | Lakh No.                            | 2014                                  | 482.61   | 2010                 | 388.29   |
| 32        | Incidence Rate of Industrial Injuries                 | Per thousand<br>Employed<br>Workers | 2013                                  | 0.67     | 2005                 | 2.06     |
|           |   |                                     | ducation                              |          |                      |          |
| 33        | Literacy Rate (All)                                   | Percent                             | 2011                                  | 73       | 2001                 | 64.84    |
| 34        | Literacy Rate (M)                                     | Percent                             | 2011                                  | 80.90    | 2001                 | 75.26    |
| 35        | Literacy Rate (F)                                     | Percent                             | 2011                                  | 64.60    | 2001                 | 563.67   |
| 36        | Gross Enrolment at<br>Primary Level (Male)            | Percent                             | 2014-15<br>(P)                        | 98.9     | 2007-08              | 115.3    |
| 37        | Gross Enrolment at<br>Primary Level<br>(Female)       | Percent                             | 2014-15<br>(P)                        | 101.4    | 2007-08              | 112.6    |
| 38        | Gross Enrolment at<br>Upper Primary Level<br>(Male)   | Percent                             | 2014-15<br>(P)                        | 87.7     | 2007-08              | 81.5     |
| 39        | Gross Enrolment at<br>Upper Primary Level<br>(Female) | Percent                             | 2014-15<br>(P)                        | 95.3     | 2007-08              | 74.4     |
| 40        | Gross Drop-out Rate in Primary (Boys)                 | Percent                             | 2013-14<br>(P)                        | 21.2     | 2007-08              | 25.7     |
| 41        | Gross Drop-out Rate in Primary (Girls)                | Percent                             | 2013-14<br>(P)                        | 18.3     | 2007-08              | 24.4     |
| 42        | Gross Drop-out Rate in Elementary (Boys)              | Percent                             | 2013-14<br>(P)                        | 39.2     | 2007-08              | 43.7     |
| 43        | Gross Drop-out Rate in Elementary (Girls)             | Percent                             | 2013-14<br>(P)                        | 32.9     | 2007-08              | 41.3     |
| 44        | Gross Drop-out Rate in Secondary (Boys)               | Percent                             | 2013-14<br>(P)                        | 48.1     | 2007-08              | 56.6     |
| 45        | Gross Drop-out Rate in Secondary (Girls)              | Percent                             | 2013-14<br>(P)                        | 46.7     | 2007-08              | 57.3     |

| S.  | Indicators  | Unit                   | Reference | Value      | Earlier      | Value  |
|-----|---|------------------------|-----------|------------|--------------|--------|
| No. |   |                        | Year/     |            | reference    |        |
|     |   | Haalth and             | Period We | lfores.    | Year/ Period |        |
| 46  | Family Planning                                       | Thousand               | 2014-15   | 28719      | 2005-06      | 46593  |
|     | Acceptors (Total)                                     |                        |           |            |              |        |
| 47  | Effective Couple Protection Rate                      | Percent                | 2011      | 40.4       | 2008         | 46.5   |
| 48  | Number of Registered<br>Doctors                       | Per Lakh<br>Population | 2016      | 79.9       | 2010         | 71.7   |
| 49  | Number of ANM   | Per Lakh<br>Population | 2016      | 65.3       | 2010         | 52.3   |
| 50  | Number of Allopathic<br>Hospitals (Govt.<br>Hospital) | Number                 | 2017      | 14379      | 2010         | 12760  |
| 51  | Number of PHCs  | Number                 | 2016      | 25354      | 2009         | 23391  |
| 52  | HIV prevalence (Adult)                                | Percent                | 2015      | 0.26       | 2009         | 0.31   |
| 54  | Number of Disabled<br>Persons (Rural)                 | Thousand               | 2011      | 18636.36   |              |        |
| 55  | Number of Disabled<br>Persons (Urban)                 | Thousand               | 2011      | 9030.94    |              |        |
|     | T GIBOILE (CTCWII)                                    |                        | <br>Crime |            |              |        |
| 56  | Incidence of Crime                                    | Per Lakh<br>Population | 2015      | 29.5       | 2009         | 21.2   |
| 57  | Rape (against Women)                                  | Number                 | 2015      | 34651      | 2009         | 21397  |
| 58  | Riots   | Number                 | 2015      | 65255 2009 |              | 62942  |
| 59  | Sexual Harassment                                     | Number                 | 2015      | 8685       | 2009         | 11009  |
| 60  | Suicide Rate  | Per Lakh<br>Population | 2015      | 10.6       | 2009         | 10.9   |
| 61  | Accident  | Per Lakh<br>Population | 2015      | 40.0       | 2009         | 41.9   |
|     |   | ass Communica          |           |            |              |        |
| 62  | Estimated Circulation of Daily News Papers            | Numbers in Thousands   | 2013-14   | 264290     | 2009-10      | 162313 |
| 63  | Total Telephone (Connections)                         | Million                | 2016      | 1059.32    | 2009         | 429.72 |
| 64  | Availability of Post<br>Office                        | Per Lakh<br>Population | 2016      | 11.96      | 2010         | 13.94  |
|     |   | H                      | lousing   |            |              |        |
| 65  | Number of Residential<br>Houses Occupied              | Million                | 2011      | 236.1      | 2001         | 187.2  |
| 66  | Size of Household (Average)                           | Number                 | 2011      | 4.9        | 2001         | 5.3    |
| 67  | Homeless Persons                                      | In Lakh                | 2011      | 17.73      | 2001         | 19.44  |
| 68  | Latrine Facility within the Premises                  | Percent                | 2011      | 46.9       |              |        |
| 69  | Availability of Drinking Water within the Premises    | Percent                | 2011      | 46.6       |              |        |

| S.<br>No. | Indicators   | Unit        | Reference<br>Year/<br>Period | Value     | Earlier<br>reference<br>Year/ Period | Value   |
|-----------|--|-------------|------------------------------|-----------|--------------------------------------|---------|
| 70        | Population Living with Housing Amenities (Lighting)      | Percent     | 2011                         | 67.2      | 2001                                 | 55.8    |
|           |  | Er          | nvironment                   |           |                                      |         |
| 71        | Annual Mean<br>Temperature                               | °C          | 2015                         | 26.15     | 2001                                 | 25.87   |
| 72        | Annual Rainfall  | in mm       | 2016                         | 1083.1    | 2001                                 | 1083.3  |
|           |  | Income, Cor | <mark>isumption ar</mark>    | nd Prices |                                      |         |
| 73        | Average Monthly Expenditure per persons on Food (Rural)  | in Rs.      | July 2011-<br>June 2012      | 765.5     | July2004-<br>June 2005               | 307.6   |
| 74        | Average Monthly Expenditure per persons on Food (Urban)  | in Rs.      | July 2011-<br>June 2012      | 1120.9    | July2004-<br>June 2005               | 447.4   |
| 75        | Average Monthly Expenditure per persons on Total (Rural) | in Rs.      | July 2011-<br>June 2012      | 1430.0    | July2004-<br>June 2005               | 558.8   |
| 76        | Average Monthly Expenditure per persons on Total (Urban) | in Rs.      | July 2011-<br>June 2012      | 2629.7    | July2004-<br>June 2005               | 1052.4  |
| 77        | Gross National<br>Product (Current<br>Price)             | Rs. Crore   | 2015-16                      | 13522256  | 2011-12                              | 8659505 |
| 78        | Gross National<br>Product (2011-12<br>Price)             | Rs. Crore   | 2015-16                      | 11246305  | 2011-12                              | 8659505 |
| 79        | Net National Product<br>(Current Price)                  | Rs. Crore   | 2015-16                      | 12076882  | 2011-12                              | 7742330 |
| 80        | Net National Product (2011-12 Price)                     | Rs. Crore   | 2015-16                      | 9982112   | 2011-12                              | 7742330 |
| 81        | Per Capita Net<br>National Product<br>(Current Price)    | Rs. Crore   | 2015-16                      | 94130     | 2011-12                              | 63462   |
| 82        | Per Capita Net<br>National Product<br>(2011-12 Price)    | Rs. Crore   | 2015-16                      | 77803     | 2011-12                              | 63462   |

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## **Chapter 1: Population and Vital Statistics**

The demographics of India is remarkably diverse. India is the second most populous country in the world with more than one sixth of the world's population. The stock of any Population changes with time. There are three components of population changes-fertility, mortality and migration. Socio-economic phenomena of population & development and their impact and differentials like urbanisation, Infant Mortality Rate, Migration and Causes of Death are important to understand the population characteristics.

The stock of population changed from 102.9 Crores in 2001 to 121.09 Crores in 2011. Exponential rate of growth of population was 1.64 during 2001-2011. The decadal growth rate of population came down during 1991-2001 to 2001-2011 from 1.81 to 1.23 (rural areas), and 2.15 to 1.77 (combined population) and marginal increase in urban areas from 3.15 to 3.18. However, the congestion of population is shown by the increase in population density from 325 in 2001 to 382 in 2011.

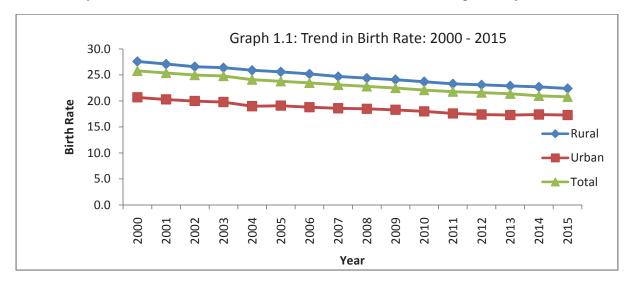
Almost 35% of Indians are younger than 15 years of age.

The sex ratio has increased from 933 in 2001 to 943 in 2011. The Sex ratio in rural areas is 949 and while that in urban areas is 929.

The number of towns has increased from 5161 in 2001 to 7933 in 2011. Urban population is 31.4% of total population. The population density is highest in Delhi (11320 per sq km) and lowest in Arunachal Pradesh (17 per sq km).

The Maternal Mortality Rate (MMR) in 2011-13 in India is 11.7. MMR is lowest in Kerala (3.2) and highest in Uttar Pradesh (27.6) in 2011-13. Infant Mortality Rate is also declining from 2000 to 2015.

The Birth Rate and Death Rate have both shown a decline trend from 2011 to 2015. The Age-Specific Mortality Rate for all ages has declined from 7.1 in 2011 to 6.5 in 2015. The Fertility Rate for rural, urban and combined is 2.5, 1.8 and 2.3 respectively.



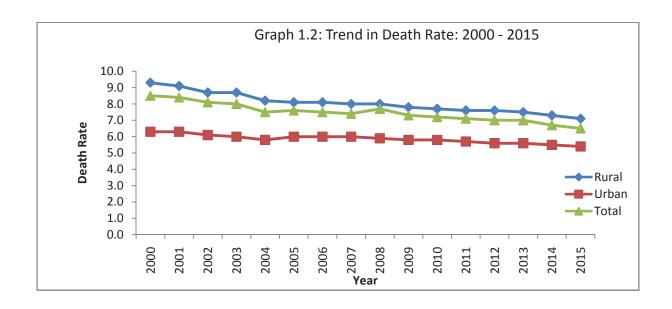


Table 1.1: Population and average annual growth rate in India, by gender

(in millions)

|      | Male       | es      | Fema       | les     | Total      |         |  |
|------|------------|---------|------------|---------|------------|---------|--|
|      |            | Rate of |            | Rate of |            | Rate of |  |
| Year | Population | Growth* | Population | Growth* | Population | Growth* |  |
| 1951 | 185.5      |         | 175.6      |         | 361.1      |         |  |
| 1961 | 226.3      | 2.0     | 212.9      | 2.0     | 439.2      | 2.0     |  |
| 1971 | 284.1      | 2.3     | 264.1      | 2.2     | 548.2      | 2.2     |  |
| 1981 | 353.4      | 2.2     | 330.0      | 2.3     | 683.3      | 2.2     |  |
| 1991 | 439.4      | 2.2     | 407.1      | 2.1     | 846.4      | 2.2     |  |
| 2001 | 532.2      | 1.9     | 496.5      | 2.0     | 1028.6     | 2.0     |  |
| 2011 | 623.3      | 1.6     | 587.6      | 1.7     | 1210.9     | 1.6     |  |

<sup>\*</sup> Average Annual Exponential Growth Rate

Source: Office of the Registrar General, India

#### Note:

- 1. The 1981 Census could not be held in Assam owing to disturbed conditions. The population figures for 1981 of Assam were worked out by 'interpolation'.
- 2. 1991 figures excludes the State of J&K where 1991 census could not be conducted
- 3. 2001 figures excludes Mao Maram, Paomata and Purul sub-divisions of Senapati district of Manipur
- 4. The figures pertaining to three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after the release of PCA of Census 2011 and accordingly the figures for India has been revised.

Table 1.2: Percent Distribution of Population by Age and Sex - India

| Age Group      | 1991# |        |        | 2001 |        |        | 2011 |        |        |  |
|----------------|-------|--------|--------|------|--------|--------|------|--------|--------|--|
| (Years)        | Male  | Female | Person | Male | Female | Person | Male | Female | Person |  |
| 0-4            | 12.0  | 12.4   | 12.2   | 10.7 | 10.7   | 10.7   | 9.4  | 9.2    | 9.3    |  |
| 5-9            | 13.2  | 13.4   | 13.3   | 12.5 | 12.4   | 12.5   | 10.6 | 10.3   | 10.5   |  |
| 10-14          | 11.9  | 11.6   | 11.8   | 12.3 | 11.9   | 12.1   | 11.1 | 10.8   | 11.0   |  |
| 15-19          | 9.7   | 9.1    | 9.4    | 10.1 | 9.3    | 9.7    | 10.3 | 9.6    | 10.0   |  |
| 20-24          | 8.6   | 9.2    | 8.9    | 8.7  | 8.8    | 8.7    | 9.2  | 9.2    | 9.2    |  |
| 25-29          | 7.9   | 8.6    | 8.3    | 7.8  | 8.4    | 8.1    | 8.2  | 8.5    | 8.4    |  |
| 30-34          | 6.9   | 7.0    | 7.0    | 7.0  | 7.4    | 7.2    | 7.2  | 7.5    | 7.3    |  |
| 35-39          | 6.3   | 6.1    | 6.2    | 6.8  | 7.0    | 6.9    | 6.9  | 7.2    | 7.0    |  |
| 40-44          | 5.3   | 4.9    | 5.1    | 5.6  | 5.2    | 5.4    | 6.0  | 5.9    | 6.0    |  |
| 45-49          | 4.4   | 4.3    | 4.3    | 4.7  | 4.5    | 4.6    | 5.2  | 5.1    | 5.1    |  |
| 50-54          | 3.9   | 3.5    | 3.7    | 3.7  | 3.4    | 3.6    | 4.1  | 4.0    | 4.1    |  |
| 55-59          | 2.5   | 2.6    | 2.5    | 2.6  | 2.8    | 2.7    | 3.1  | 3.4    | 3.2    |  |
| 60-64          | 2.8   | 2.7    | 2.7    | 2.6  | 2.8    | 2.7    | 3.0  | 3.2    | 3.1    |  |
| 65-69          | 1.5   | 1.6    | 1.5    | 1.8  | 2.1    | 1.9    | 2.1  | 2.3    | 2.2    |  |
| 70+            | 2.5   | 2.5    | 2.5    | 2.7  | 2.9    | 2.8    | 3.0  | 3.4    | 3.3    |  |
| Age not stated | 0.6   | 0.5    | 0.6    | 0.3  | 0.2    | 0.3    | 0.4  | 0.4    | 0.4    |  |
| All ages       | 100   | 100    | 100    | 100  | 100    | 100    | 100  | 100    | 100    |  |

# Excludes Jammu & Kashmir.

**Table 1.3 Population of India- States/Union Territories** 

(in 000's)

|                         |         | 2001   |         | 2011    |        |         |  |  |
|-------------------------|---------|--------|---------|---------|--------|---------|--|--|
| State/Union Territory   | Persons | Males  | Females | Persons | Males  | Females |  |  |
| ANDAMAN & NICOBAR ISLAN | 356     | 193    | 163     | 381     | 203    | 178     |  |  |
| ANDHRA PRADESH          | 76210   | 38527  | 37683   | 84581   | 42442  | 42139   |  |  |
| ARUNACHAL PRADESH       | 1098    | 580    | 518     | 1384    | 714    | 670     |  |  |
| ASSAM                   | 26656   | 13777  | 12878   | 31206   | 15939  | 15266   |  |  |
| BIHAR                   | 82999   | 43244  | 39755   | 104099  | 54278  | 49821   |  |  |
| CHANDIGARH              | 901     | 507    | 39733   | 104099  | 581    | 49821   |  |  |
| CHHATTISGARH            | 20834   | 10474  | 10360   | 25545   | 12833  | 12712   |  |  |
| DADRA & NAGAR HAVELI    | 20834   | 10474  | 99      | 344     | 12833  | 150     |  |  |
| DAMAN & DIU             | 158     | 93     | 66      | 243     | 150    | 93      |  |  |
| NCT OF DELHI            | 13851   | 7607   | 6243    | 16788   | 8987   | 7801    |  |  |
| GOA                     | 1348    | 687    | 660     | 1459    | 739    | 719     |  |  |
| GUJARAT                 | 50671   | 26386  | 24285   | 60440   | 31491  | 28948   |  |  |
| HARYANA                 | 21145   | 11364  | 9781    | 25351   | 13495  | 11857   |  |  |
| HIMACHAL PRADESH        | 6078    | 3088   | 2990    | 6865    | 3482   | 3383    |  |  |
| JAMMU & KASHMIR         | 10144   | 5361   | 4783    | 12541   | 6641   | 5901    |  |  |
| JHARKHAND               | 26946   | 13885  | 13061   | 32988   | 16930  | 16058   |  |  |
| KARNATAKA               | 52851   | 26899  | 25952   | 61095   | 30967  | 30129   |  |  |
| KERALA                  | 31841   | 15469  | 16373   | 33406   | 16027  | 17379   |  |  |
| LAKSHADWEEP             | 61      | 31     | 30      | 64      | 33     | 31      |  |  |
| MADHYA PRADESH          | 60348   | 31444  | 28904   | 72627   | 37612  | 35015   |  |  |
| MAHARASHTRA             | 96879   | 50401  | 46478   | 112374  | 58243  | 54131   |  |  |
| MANIPUR <sup>#</sup>    | 2167    | 1096   | 1071    | 2856    | 1439   | 1417    |  |  |
| MEGHALAYA               | 2319    | 1176   | 1143    | 2967    | 1492   | 1475    |  |  |
| MIZORAM                 | 889     | 459    | 429     | 1097    | 555    | 542     |  |  |
| NAGALAND                | 1990    | 1047   | 943     | 1979    | 1025   | 954     |  |  |
| ODISHA                  | 36805   | 18661  | 18144   | 41974   | 21212  | 20762   |  |  |
| PUDUCHERRY              | 974     | 487    | 487     | 1248    | 613    | 635     |  |  |
| PUNJAB                  | 24359   | 12985  | 11374   | 27743   | 14639  | 13104   |  |  |
| RAJASTHAN               | 56507   | 29420  | 27087   | 68548   | 35551  | 32997   |  |  |
| SIKKIM                  | 541     | 288    | 252     | 611     | 323    | 288     |  |  |
| TAMIL NADU              | 62406   | 31401  | 31005   | 72147   | 36138  | 36009   |  |  |
| TRIPURA                 | 3199    | 1642   | 1557    | 3674    | 1874   | 1800    |  |  |
| UTTAR PRADESH           | 166198  | 87565  | 78633   | 199812  | 104481 | 95332   |  |  |
| UTTARAKHAND             | 8489    | 4326   | 4163    | 10086   | 5138   | 4949    |  |  |
| WEST BENGAL             | 80176   | 41466  | 38710   | 91276   | 46809  | 44467   |  |  |
| INDIA                   | 1028610 | 532157 | 496454  | 1210855 | 623270 | 587585  |  |  |

Source: Office of the Registrar General, India

Note:

# India and Manipur figures are final and include estimated for those of the three sub-divisions viz. Mao Maran, Paomata and Purul of Senapati district of Manipur as population Census 2001 in these three sub-divisions were cancelled due to technical and administrative reasons although a population census was carried out in these sub-divisions as per schedule.

The figures pertaining to three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after the release of PCA of Census 2011 and accordingly the figures for India has been revised.

|                        | Table 1.4 : Impe    | ortant Adm | inistrative       | and Key Pop     | oulation St       |                                 |                         | d Union Territ                     | ories              |                           |                     |
|------------------------|---------------------|------------|-------------------|-----------------|-------------------|---------------------------------|-------------------------|------------------------------------|--------------------|---------------------------|---------------------|
|                        |                     |            |                   |                 |                   | 2011 Censu                      | ıs                      |                                    |                    |                           |                     |
| State/Union Territory  | Area<br>(In sq. km) | Districts  | Sub-<br>districts | Number of towns | Total<br>villages | No. of<br>villages<br>Inhabited | Uninhabited<br>Villages | Number of<br>households<br>('000s) | Population ('000s) | Decadal<br>Growth<br>rate | Sex Ratio<br>(2011) |
| ANDAMAN & NICOBAR ISLA | 8249                | 3          | 9                 | 5               | 555               | 396                             | 159                     | 94.551                             | 381                | 6.85915                   | 876                 |
| ANDHRA PRADESH         | 275045              | 23         | 1128              | 353             | 27800             | 26286                           | 1514                    | 21022.588                          | 84581              | 10.98382                  | 993                 |
| ARUNACHAL PRADESH      | 83743               | 16         | 188               | 27              | 5589              | 5258                            | 331                     | 270.577                            | 1384               | 26.026168                 | 938                 |
| ASSAM                  | 78438               | 27         | 153               | 214             | 26395             | 25372                           | 1023                    | 6406.471                           | 31206              | 17.06981                  | 958                 |
| BIHAR                  | 94163               | 38         | 534               | 199             | 44874             | 39073                           | 5801                    | 18913.565                          | 104099             | 25.42328                  | 918                 |
| CHANDIGARH             | 114                 | 1          | 1                 | 6               | 5                 | 5                               | 0                       | 241.173                            | 1055               | 17.189538                 | 818                 |
| CHHATTISGARH           | 135192              | 18         | 149               | 182             | 20126             | 19567                           | 559                     | 5650.724                           | 25545              | 22.614186                 | 991                 |
| DADRA & NAGAR HAVELI   | 491                 | 1          | 1                 | 6               | 65                | 65                              | 0                       | 76.458                             | 344                | 55.884167                 | 774                 |
| DAMAN & DIU            | 111                 | 2          | 2                 | 8               | 19                | 19                              | 0                       | 60.956                             | 243                | 53.755278                 | 618                 |
| GOA                    | 3702                | 2          | 11                | 70              | 334               | 320                             | 14                      | 343.611                            | 1459               | 8.227323                  | 973                 |
| GUJARAT                | 196244              | 26         | 225               | 348             | 18225             | 17843                           | 382                     | 12248.428                          | 60440              | 19.278624                 | 919                 |
| HARYANA                | 44212               | 21         | 74                | 154             | 6841              | 6642                            | 199                     | 4857.524                           | 25351              | 19.895884                 | 879                 |
| HIMACHAL PRADESH       | 55673               | 12         | 117               | 59              | 20690             | 17882                           | 2808                    | 1483.28                            | 6865               | 12.943648                 | 972                 |
| JAMMU & KASHMIR @&     | 222236              | 22         | 82                | 122             | 6553              | 6337                            | 216                     | 2119.718                           | 12541              | 23.636365                 | 889                 |
| JHARKHAND              | 79716               | 24         | 260               | 228             | 32394             | 29492                           | 2902                    | 6254.781                           | 32988              | 22.423897                 | 948                 |
| KARNATAKA              | 191791              | 30         | 176               | 347             | 29340             | 27397                           | 1943                    | 13357.027                          | 61095              | 15.60009                  | 973                 |
| KERALA                 | 38852               | 14         | 63                | 520             | 1018              | 1017                            | 1                       | 7853.754                           | 33406              | 4.9140059                 | 1084                |
| LAKSHADWEEP            | 30                  | 1          | 10                | 6               | 21                | 6                               | 15                      | 11.574                             | 64                 | 6.30338                   | 946                 |
| MADHYA PRADESH         | 308252              | 50         | 342               | 476             | 54903             | 51929                           | 2974                    | 15093.256                          | 72627              | 20.346625                 | 931                 |
| MAHARASHTRA            | 307713              | 35         | 355               | 534             | 43665             | 40959                           | 2706                    | 24421.519                          | 112374             | 15.994969                 | 929                 |
| MANIPUR                | 22327               | 9          | 38                | 51              | 2582              | 2515                            | 67                      | 557.859                            | 2856               | 31.798496                 | 985                 |
| MEGHALAYA              | 22429               | 7          | 39                | 22              | 6839              | 6459                            | 380                     | 548.059                            | 2967               | 27.948113                 | 989                 |
| MIZORAM                | 21081               | 8          | 26                | 23              | 830               | 704                             | 126                     | 222.853                            | 1097               | 23.479557                 | 976                 |
| NAGALAND               | 16579               | 11         | 114               | 26              | 1428              | 1400                            | 28                      | 396.002                            | 1979               | -0.579588                 | 931                 |
| NCT OF DELHI           | 1483                | 9          | 27                | 113             | 112               | 103                             | 9                       | 3435.999                           | 16788              | 21.208133                 | 868                 |
| ODISHA                 | 155707              | 30         | 476               | 223             | 51311             | 47675                           | 3636                    | 9637.82                            | 41974              | 14.045933                 | 979                 |
| PUDUCHERRY             | 490                 | 4          | 8                 | 10              | 90                | 90                              | 0                       | 302.45                             | 1248               | 28.081224                 | 1037                |
| PUNJAB                 | 50362               | 20         | 77                | 217             | 12581             | 12168                           | 413                     | 5513.071                           | 27743              | 13.893588                 | 895                 |
| RAJASTHAN              | 342239              | 33         | 244               | 297             | 44672             | 43264                           | 1408                    | 12711.146                          | 68548              | 21.309234                 | 928                 |
| SIKKIM                 | 7096                | 4          | 9                 | 9               | 451               | 425                             | 26                      | 129.006                            | 611                | 12.891906                 | 890                 |
| TAMIL NADU             | 130060              | 32         | 215               | 1097            | 15979             | 15049                           | 930                     | 18524.982                          | 72147              | 15.609719                 | 996                 |
| TRIPURA                | 10486               | 4          | 40                | 42              | 875               | 863                             | 12                      | 855.556                            | 3674               | 14.838508                 | 960                 |
| UTTAR PRADESH          | 240928              | 71         | 312               | 915             | 106774            | 97814                           | 8960                    | 33448.035                          | 199812             | 20.225536                 | 912                 |
| UTTARAKHAND            | 53483               | 13         | 78                | 115             | 16793             | 15745                           | 1048                    | 2056.975                           | 10086              | 18.811136                 | 963                 |
| WEST BENGAL            | 88752               | 19         | 341               | 909             | 40203             | 37469                           | 2734                    | 20380.315                          | 91276              | 13.844406                 | 950                 |
| INDIA @&               | 3287469             | 640        | 5924              | 7,933           | 6,40,932          | 5,97,608                        | 43,324                  | 2,49,502                           | 12,10,855          | 17.72                     | 943                 |

Pakistan to China and 37,555 Sq.km under illegal occupation of China.

INDIA @& 3287469 640 5924 7,933 6,40,932 5,97,608 43,324 2,49,502 12,10,855

Source: Office of the Registrar General, India

@ The population figures exclude population of the area under unlawful occupation of Pakistan and China where Census could not be taken.

& Area figures include the area under unlawful occupation of Pakistan and China. The area includes 78,114 Sq.km under illegal occupation of Pakistan, 5180 Sq.km illegally handed over by

Table 1.5: Rural/ Urban Differential in Growth of Population- India

|           | Average annual | Average annual percentage growth rate of Population |       |  |  |  |  |
|-----------|----------------|---|-------|--|--|--|--|
| Period    | Rural          | Urban   | Total |  |  |  |  |
| 1951-1961 | 2.06           | 2.64  | 2.16  |  |  |  |  |
| 1961-1971 | 2.19           | 3.82  | 2.48  |  |  |  |  |
| 1971-1981 | 1.93           | 4.61  | 2.47  |  |  |  |  |
| 1981-1991 | 2.00           | 3.64  | 2.38  |  |  |  |  |
| 1991-2001 | 1.81           | 3.15  | 2.15  |  |  |  |  |
| 2001-2011 | 1.23           | 3.18  | 1.77  |  |  |  |  |

Source: Office of the Registrar General, India.

Note: 1991 population includes interpolated population figures for J&K.

Table 1.6: Trend in Urbanization -India

| Year              | Urban Population as percentage of Total Population |
|-------------------|--|
| 1951              | 17.29  |
| 1961              | 17.97  |
| 1971              | 19.90  |
| 1981 <sup>a</sup> | 23.34  |
| 1991 <sup>b</sup> | 25.70  |
| 2001 <sup>c</sup> | 27.82  |
| 2011 <sup>d</sup> | 31.14  |

a. The 1981 census could not be held in Assam. The figures for 1981 for Assam have been worked out by interpolation.

b.The 1991 Census could not be held owing to disturbed conditions prevailing in Jammu & Kashmir. Hence the population figures for 1991 of Jammu & Kashmir have been worked out by 'interpolation' on the basis of 2001 final population.

c.India and Manipur figures are final and include estimated figures for those of the three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as population census 2001 in these three sub-divisions were cancelled due to technical and administrative reasons although a population census was carried out in these sub-divisions as per schedule.

d. The figures pertaining to three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after the release of PCA of Census 2011 and accordingly the figures for India has been revised.

Table 1.7: Inter-State Differentials in percentage of Urban Population to Total Population

| State/Union Territory     | 1991 <sup>a</sup> | 2001 <sup>b</sup> | 2011 <sup>c</sup> |
|---------------------------|-------------------|-------------------|-------------------|
| Andaman & Nicobar Islands | 26.71             | 32.63             | 37.7              |
| Andhra Pradesh            | 26.89             | 27.3              | 33.36             |
| Arunachal Pradesh         | 12.8              | 20.75             | 22.94             |
| Assam                     | 11.1              | 12.9              | 14.1              |
| Bihar                     | 13.14             | 10.46             | 11.29             |
| Chandigarh                | 89.69             | 89.77             | 97.25             |
| Chhattisgarh              | 17.4              | 20.09             | 23.24             |
| Dadra & Nagar Haveli      | 8.47              | 22.89             | 46.72             |
| Daman & Diu               | 46.8              | 36.25             | 75.17             |
| Delhi                     | 89.93             | 93.18             | 97.5              |
| Goa                       | 41.01             | 49.76             | 62.17             |
| Gujarat                   | 34.49             | 37.36             | 42.6              |
| Haryana                   | 24.63             | 28.92             | 34.88             |
| Himachal Pradesh          | 8.69              | 9.8               | 10.03             |
| Jammu & Kashmir           | 22.89             | 24.81             | 27.38             |
| Jharkhand                 | 21.25             | 22.24             | 24.05             |
| Karnataka                 | 30.92             | 33.99             | 38.67             |
| Kerala                    | 26.39             | 25.96             | 47.7              |
| Lakshadweep               | 56.31             | 44.46             | 78.07             |
| Madhya Pradesh            | 23.18             | 26.46             | 27.63             |
| Maharashtra               | 38.69             | 42.43             | 45.22             |
| Manipur*                  | 27.52             | 26.58             | 29.21             |
| Meghalaya                 | 18.6              | 19.58             | 20.07             |
| Mizoram                   | 46.1              | 49.63             | 52.11             |
| Nagaland                  | 17.21             | 17.23             | 28.86             |
| Odisha                    | 13.38             | 14.99             | 16.69             |
| Puducherry                | 64                | 66.57             | 68.33             |
| Punjab                    | 29.55             | 33.92             | 37.48             |
| Rajasthan                 | 22.88             | 23.39             | 24.87             |
| Sikkim                    | 9.1               | 11.07             | 25.15             |
| Tamil Nadu                | 34.15             | 44.04             | 48.4              |
| Tripura                   | 15.3              | 17.06             | 26.17             |
| Uttar Pradesh             | 19.84             | 20.78             | 22.27             |
| Uttrakhand                | 22.97             | 25.67             | 30.23             |
| West Bengal               | 27.48             | 27.97             | 31.87             |
| India                     | 25.73             | 27.82             | 31.14             |

Note: a. the 1991 census could not be held owing to disturbance in Jammu & Kashmir. Hence the population figures for 1991 of Jammu & Kashmir have been worked out by interpolation on the basis of 2001 final population.

b. 2001 figures excludes Mao Maram, Paomata and Purul sub-divisions of Senapati district of Manipur

c. The figures pertaining to three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after the release of PCA of Census 2011 and accordingly the figures for India has been revised.

Table 1.8: Population of India, States and Union Territories according to Village Size, 2011

| India/ State/ Union Territories | Table 1.8: Population of India, States and Union Territori |           |                 |             | s according to | Village Size              |           |          |              |            |             |
|---------------------------------|--|-----------|-----------------|-------------|----------------|---------------------------|-----------|----------|--------------|------------|-------------|
| mula state/ officir refittories |  |           | Population      |             |                | T-4-1 D1                  |           |          | ation (perce |            |             |
|                                 |  | Vil       | lage Size Categ | ory         |                | Total Rural<br>Population |           | Villa    | ge Size Cate | egory      |             |
|                                 | Less than 500  | 500-999   | 1,000-1,999     | 2.000-4.999 | 5000 and       | ropulation                | Less than | 500- 999 | 1,000-       | 2,000-     | 5000 and    |
| 1                               | 2  | 3         | 4               |             | above<br>6     | 7                         | 500<br>8  | 9        | 1999<br>10   | 4999<br>11 | above<br>12 |
| ANDAMAN & NICOBAR               | 2  | 3         | 4               | 5           | 6              | /                         | δ         | 9        | 10           | 11         | 12          |
| ISLANDS                         | 37237  | 43768     | 71057           | 72220       | 12811          | 274330                    | 15.71     | 18.46    | 29.97        | 30.46      | 5.4         |
| ANDHRA PRADESH                  | 1396521  | 3139870   | 9321136         | 22223563    | 20280612       | 57758223                  | 2.47      | 5.57     | 16.54        | 39.43      | 35.98       |
| ARUNACHAL PRADESH               | 625158   | 225627    | 154610          | 54736       | 6227           | 1691516                   | 58.62     | 21.16    | 14.5         | 5.13       | 0.58        |
| ASSAM                           | 2390753  | 4397856   | 8059114         | 9669084     | 2290227        | 29197787                  | 8.91      | 16.41    | 30.06        | 36.07      | 8.54        |
| BIHAR                           | 1871895  | 5578068   | 14646661        | 31399436    | 38845376       | 94213331                  | 2.03      | 6.04     | 15.86        | 34         | 42.07       |
| CHANDIGARH                      | 0  | 0         | 0               | 8355        | 20636          | 28991                     | 0         | 0        | 0            | 28.82      | 71.18       |
| CHHATTISGARH                    | 1713462  | 4484750   | 7491635         | 5361564     | 556550         | 21321423                  | 8.74      | 22.87    | 38.21        | 27.34      | 2.84        |
| DADRA & NAGAR HAVELI            | 2149   | 4509      | 25554           | 97652       | 53250          | 185263                    | 1.17      | 2.46     | 13.96        | 53.33      | 29.08       |
| DAMAN & DIU                     | 600  | 2641      | 6505            | 14904       | 35746          | 60996                     | 0.99      | 4.37     | 10.77        | 24.68      | 59.19       |
| GOA                             | 23225  | 39539     | 113745          | 273442      | 101780         | 574956                    | 4.21      | 7.17     | 20.62        | 49.56      | 18.44       |
| GUJARAT                         | 746046   | 2903702   | 8069490         | 14371717    | 8603654        | 35440655                  | 2.15      | 8.37     | 23.26        | 41.42      | 24.8        |
| HARYANA                         | 182397   | 779352    | 2903703         | 7058752     | 5585155        | 16691756                  | 1.11      | 4.72     | 17.59        | 42.76      | 33.83       |
| HIMACHAL PRADESH                | 2686799  | 1686800   | 1130738         | 585064      | 86649          | 8862849                   | 43.51     | 27.31    | 18.31        | 9.47       | 1.4         |
| JAMMU & KASHMIR                 | 501148   | 1118112   | 2329715         | 3447374     | 1711711        | 9609208                   | 5.5       | 12.28    | 25.58        | 37.85      | 18.79       |
| JHARKHAND                       | 3383334  | 5669091   | 7240520         | 6819882     | 1942246        | 28438407                  | 13.51     | 22.63    | 28.9         | 27.22      | 7.75        |
| KARNATAKA                       | 2151643  | 5137697   | 9149908         | 13229065    | 7801022        | 39620978                  | 5.74      | 13.71    | 24.42        | 35.31      | 20.82       |
| KERALA                          | 570  | 1845      | 16930           | 204492      | 17247298       | 17471705                  | 0         | 0.01     | 0.1          | 1.17       | 98.71       |
| LAKSHADWEEP                     | 327  | 0         | 0               | 6293        | 7521           | 14468                     | 2.32      | 0        | 0            | 44.5       | 53.19       |
| MADHYA PRADESH                  | 4786274  | 11852999  | 17436031        | 14371036    | 4111064        | 57343678                  | 9.11      | 22.55    | 33.18        | 27.34      | 7.83        |
| MAHARASHTRA                     | 2561762  | 8223419   | 17202963        | 20909993    | 12657937       | 64117836                  | 4.17      | 13.36    | 27.95        | 33.97      | 20.56       |
| MANIPUR                         | 342976   | 295283    | 361060          | 681591      | 340730         | 2364616                   | 16.96     | 14.61    | 17.86        | 33.71      | 16.85       |
| MEGHALAYA                       | 1103687  | 655684    | 339162          | 228107      | 44799          | 3475126                   | 46.54     | 27.65    | 14.3         | 9.62       | 1.89        |
| MIZORAM                         | 92881  | 166543    | 140975          | 113123      | 11913          | 618316                    | 17.68     | 31.7     | 26.83        | 21.53      | 2.27        |
| NAGALAND                        | 170210   | 237474    | 329376          | 465384      | 205092         | 1577746                   | 12.09     | 16.87    | 23.4         | 33.06      | 14.57       |
| NCT OF DELHI                    | 1197   | 4077      | 33087           | 182689      | 197992         | 420239                    | 0.29      | 0.97     | 7.9          | 43.6       | 47.25       |
| ODISHA                          | 5639922  | 8536303   | 10889172        | 8575750     | 1329415        | 40610484                  | 16.12     | 24.41    | 31.14        | 24.52      | 3.8         |
| PUDUCHERRY                      | 0  | 1758      | 18799           | 153890      | 220753         | 395200                    | 0         | 0.44     | 4.76         | 38.94      | 55.86       |
| PUNJAB                          | 771572   | 2395360   | 4895497         | 6613822     | 2667941        | 18115764                  | 4.45      | 13.81    | 28.23        | 38.13      | 15.39       |
| RAJASTHAN                       | 3614886  | 9019417   | 14801161        | 17023210    | 7041678        | 55115238                  | 7.02      | 17.51    | 28.74        | 33.05      | 13.67       |
| SIKKIM                          | 29097  | 110685    | 176077          | 115131      | 26009          | 486096                    | 6.36      | 24.22    | 38.53        | 25.19      | 5.69        |
| TAMIL NADU                      | 469093   | 1772206   | 6221642         | 16015563    | 12751086       | 37698683                  | 1.26      | 4.76     | 16.71        | 43.02      | 34.25       |
| TRIPURA                         | 20057  | 60605     | 296486          | 1215107     | 1120209        | 2732521                   | 0.74      | 2.23     | 10.93        | 44.8       | 41.3        |
| UTTAR PRADESH                   | 5560477  | 17274576  | 40099869        | 62642523    | 29739833       | 160877755                 | 3.58      | 11.12    | 25.82        | 40.33      | 19.15       |
| UTTARAKHAND                     | 2212127  | 1249584   | 1128481         | 1421227     | 1025535        | 9249081                   | 31.43     | 17.76    | 16.04        | 20.2       | 14.58       |
| WEST BENGAL                     | 2775493  | 6252130   | 12435199        | 23148143    | 17572148       | 64958606                  | 4.47      | 10.06    | 20           | 37.24      | 28.24       |
| INDIA                           | 47864975   | 103321330 | 197536058       | 288773884   | 300857388      | 881613827                 | 5.74      | 12.39    | 23.69        | 34.64      | 23.54       |

Source: Office of the Registrar General, India.

Table 1.9: Distribution of Rural Population by Size of Village, India

| Year                                    | 1961  | 1971                 | 1981   | 1991 <sup>a</sup> | 2001 <sup>b</sup> | 2011 <sup>c</sup> |  |  |
|---|-------|----------------------|--------|-------------------|-------------------|-------------------|--|--|
| Total Rural                             |       |                      |        |                   |                   |                   |  |  |
| Population                              |       |                      |        |                   |                   |                   |  |  |
| (in millions)                           | 360.3 | 439.05               | 507.61 | 622.81            | 742.62            | 833.75            |  |  |
| Size of village in terms of population  |       | Percent distribution |        |                   |                   |                   |  |  |
| Less than 200                           | 4.95  | 3.47                 | 2.4    | 1.69              | 1.24              | 0.98              |  |  |
| 200-499                                 | 16    | 12.9                 | 10.08  | 7.78              | 5.92              | 4.76              |  |  |
| 500-999                                 | 23.29 | 21.5                 | 13.13  | 16.76             | 14.18             | 12.39             |  |  |
| 1000-1999                               | 24.86 | 25.77                | 25.91  | 25.74             | 24.69             | 23.69             |  |  |
| 2000-4999                               | 21.29 | 23.82                | 27.05  | 29.8              | 32.21             | 34.64             |  |  |
| 5000-9999                               | 6.2   | 7.45                 | 9.29   | 11.21             | 13.21             | 14.86             |  |  |
| 10000 & above                           | 3.41  | 5.09                 | 6.14   | 7.02              | 8.55              | 8.68              |  |  |
| Rural population as percentage of total |       |                      |        |                   |                   |                   |  |  |
| population                              | 82.03 | 80.09                | 76.3   | 74.27             | 72.19             | 68.86             |  |  |

Source: Office of the Registrar General, India.

Notes: Size class-wise percentages do not add upto percentage of total rural population as data on Assam are excluded in the size class-wise distribution.

- a. Excluding Jammu & Kashmir.
- b. Figures excludes Mao Maram, Paomata and Purul sub-divisions of Senapati district of Manipur
- c. The figures pertaining to three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after the release of PCA of Census 2011 and accordingly the figures for India has been revised.

Table 1.10: Towns and Urban Agglomerations classified by population size over Census years

| Class of Town                                      | No. of Urban                          | Population (000's) |        |                   |                   |        |             |
|--|---------------------------------------|--------------------|--------|-------------------|-------------------|--------|-------------|
|  | Agglomerations (UA)<br>& Towns - 2011 | 1961               | 1971   | 1981 <sup>a</sup> | 1991 <sup>a</sup> | 2001   | 2011        |
| Class I: 100000 & above                            | 298 UA & 170 towns                    | 41509              | 63455  | 98506             | 142359            | 200098 | 264746      |
| Class II: 50000-99,999                             | 100 UA & 374 towns                    | 8607               | 11660  | 17187             | 22739             | 27193  | 32180       |
| Class III: 20000-49,999                            | 75 UA & 1298 towns                    | 12838              | 16650  | 21038             | 27716             | 33644  | 41833       |
| Class IV: 10000-19,999                             | 1 UA & 1682 towns                     | 9762               | 11795  | 14476             | 16538             | 18344  | 24013       |
| Class V : 5000- 9,999                              | 1749 towns                            | 5487               | 4933   | 5561              | 5649              | 6181   | 12657       |
| Class VI: Less than 5000                           | 424 towns                             | 734                | 621    | 912               | 770               | 660    | 1678        |
| All Classes  | 474 UA & 5697 towns                   | 78937              | 109114 | 157680            | 215772            | 286120 | 377106      |
| Urban population as percentage of total population |                                       | 17.97              | 19.91  | 23.7              | 25.73             | 27.82  | 31.14378948 |

Source: Office of the Registrar General, India.

Notes:

a. Excludes the figures of J & K where census was not conducted in 1991. Also excludes the figures of Assam where census was not held in 1981

Table 1.11: Population of Scheduled Castes and Scheduled Tribes as percentage of Total Population of India

| Year              | Percentage of    | of total population |
|-------------------|------------------|---------------------|
| 1 ear             | Scheduled Castes | Scheduled Tribes    |
| 1961 <sup>a</sup> | 14.67            | 6.86                |
| 1971              | 14.6             | 6.94                |
| 1981 <sup>b</sup> | 15.81            | 7.83                |
| 1991 <sup>c</sup> | 16.48            | 8.08                |
| 2001 <sup>d</sup> | 16.2             | 8.2                 |
| 2011 <sup>e</sup> | 16.6             | 8.6                 |

Notes: a. Includes population of that area of N.E.F.A. (now Arunachal Pradesh), where simplified schedule was canvassed in place of all-India schedule and the population for that area is 297853 persons, 147100 males and 150753 females.

b.Excludes Assam where census could not be carried out owing to disturbed conditions prevailing there at that time.

- c. Excluding Jammu & Kashmir.
- d. India figures exclude those of the three sub-divisions viz. Mo Maram, Paomata and Purul of Senapati district of Manipur as population Census 2001 in these sub-divisions were cancelled due to technical and administrative reasons although a population census was carried out in this sub-division as per schedule.
- e. The figures pertaining to three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after the release of PCA of Census 2011 and accordingly the figures for India has been revised.

Table 1.12: Population of Scheduled Castes and Scheduled Tribes as Percentage of the Total Population for States, Union Territories and India, 2011

| State / Union Territory  | Total Population | Percentage of<br>Scheduled Castes<br>Population to Total<br>Population | Percentage of Scheduled<br>Tribes Population to<br>Total Population |  |
|--------------------------|------------------|--|---|--|
| Andaman &Nicobar Islands | 380581           | 0.00   | 7.50  |  |
| Andhra Pradesh           | 84580777         | 16.41  | 7.00  |  |
| Arunachal Pradesh        | 1383727          | 0.00   | 68.79   |  |
| Assam                    | 31205576         | 7.15   | 12.45   |  |
| Bihar                    | 104099452        | 15.91  | 1.28  |  |
| Chandigarh               | 1055450          | 18.86  | 0.00  |  |
| Chhattisgarh             | 25545198         | 12.82  | 30.62   |  |
| Dadra & Nagar Haveli     | 343709           | 1.80   | 51.95   |  |
| Daman & Diu              | 243247           | 2.52   | 6.32  |  |
| Delhi                    | 16787941         | 16.75  | 0.00  |  |
| Goa                      | 1458545          | 1.74   | 10.23   |  |
| Gujarat                  | 60439692         | 6.74   | 14.75   |  |
| Haryana                  | 25351462         | 20.17  | 0.00  |  |
| Himachal Pradesh         | 6864602          | 25.19  | 5.71  |  |
| Jammu & Kashmir          | 12541302         | 7.38   | 11.91   |  |
| Jharkhand                | 32988134         | 12.08  | 26.21   |  |
| Karnataka                | 61095297         | 17.15  | 6.95  |  |
| Kerala                   | 33406061         | 9.10   | 1.45  |  |
| Lakshadweep              | 64473            | 0.00   | 94.80   |  |
| Madhya Pradesh           | 72626809         | 15.62  | 21.09   |  |
| Maharashtra              | 112374333        | 11.81  | 9.35  |  |
| Manipur                  | 2855794          | 3.41   | 40.88   |  |
| Meghalaya                | 2966889          | 0.58   | 86.15   |  |
| Mizoram                  | 1097206          | 0.11   | 94.43   |  |
| Nagaland                 | 1978502          | 0.00   | 86.48   |  |
| Odisha                   | 41974218         | 17.13  | 22.85   |  |
| Puducherry               | 1247953          | 15.73  | 0.00  |  |
| Punjab                   | 27743338         | 31.94  | 0.00  |  |
| Rajasthan                | 68548437         | 17.83  | 13.48   |  |
| Sikkim                   | 610577           | 4.63   | 33.80   |  |
| Tamil Nadu               | 72147030         | 20.01  | 1.10  |  |
| Tripura                  | 3673917          | 17.83  | 31.76   |  |
| Uttar Pradesh            | 199812341        | 20.70  | 0.57  |  |
| Uttrakhand               | 10086292         | 18.76  | 2.89  |  |
| West Bengal              | 91276115         | 23.51  | 5.80  |  |
| India                    | 1210854977       | 16.63  | 8.63  |  |

<sup>1.</sup> India and Manipur figures exclude those of the three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as population census 2001 in these three sub-divisions were cancelled due to technical and administrative reasons although a population census was carried out in this sub-division as per schedule.

Table 1.13: Population Density of India, States and Union Territories: 1951-2011

(per sq. km)

|                              | (per sq. kiii) |      |      |      |      |      | 1     |
|------------------------------|----------------|------|------|------|------|------|-------|
| States/Union Territory       | 1951           | 1961 | 1971 | 1981 | 1991 | 2001 | 2011  |
| Andhra Pradesh               | 113            | 131  | 158  | 195  | 242  | 277  | 308   |
| Andaman & Nicobar Islands    | 4              | 8    | 14   | 23   | 34   | 43   | 46    |
| Arunachal Pradesh            | -              | 4    | 6    | 8    | 10   | 13   | 17    |
| Assam                        | 102            | 138  | 186  | 230  | 286  | 340  | 398   |
| Bihar                        | 223            | 267  | 324  | 402  | 685  | 881  | 1106  |
| Chandigarh                   | 213            | 1052 | 2257 | 3961 | 5632 | 7900 | 9258  |
| Chhattisgarh                 | *              | *    | *    | *    | 130  | 154  | 189   |
| Dadra & Nagar Haveli         | 85             | 118  | 151  | 211  | 282  | 449  | 700   |
| Daman & Diu                  | 434            | 327  | 559  | 705  | 907  | 1413 | 2191  |
| Delhi                        | 1176           | 1793 | 2742 | 4194 | 6352 | 9340 | 11320 |
| Goa                          | 148            | 159  | 215  | 272  | 316  | 364  | 394   |
| Gujarat                      | 83             | 105  | 136  | 174  | 211  | 258  | 308   |
| Haryana                      | 128            | 172  | 227  | 292  | 372  | 478  | 573   |
| Himachal Pradesh             | 43             | 51   | 62   | 77   | 93   | 109  | 123   |
| Jammu & Kashmir <sup>a</sup> | NA             | NA   | NA   | 59   | 77   | 100  | 124   |
| Jharkhand                    | *              | *    | *    | *    | 274  | 338  | 414   |
| Karnataka                    | 101            | 123  | 153  | 194  | 235  | 276  | 319   |
| Kerala                       | 349            | 435  | 549  | 655  | 749  | 819  | 860   |
| Lakshadweep                  | 657            | 753  | 994  | 1258 | 1616 | 1895 | 2149  |
| Madhya Pradesh               | 59             | 73   | 94   | 118  | 158  | 196  | 236   |
| Maharashtra                  | 104            | 129  | 164  | 204  | 257  | 315  | 365   |
| Manipur <sup>b</sup>         | 26             | 35   | 48   | 64   | 82   | 103  | 128   |
| Meghalaya                    | 27             | 34   | 45   | 60   | 79   | 103  | 132   |
| Mizoram                      | 9              | 13   | 16   | 23   | 33   | 42   | 52    |
| Nagaland                     | 13             | 22   | 31   | 47   | 73   | 120  | 119   |
| Odisha                       | 94             | 113  | 141  | 169  | 203  | 236  | 270   |
| Puducherry                   | 645            | 750  | 959  | 1229 | 1683 | 2030 | 2547  |
| Punjab                       | 182            | 221  | 269  | 333  | 403  | 484  | 551   |
| Rajasthan                    | 47             | 59   | 75   | 100  | 129  | 165  | 200   |
| Sikkim                       | 19             | 23   | 30   | 45   | 57   | 76   | 86    |
| Tamil Nadu                   | 232            | 259  | 317  | 372  | 429  | 480  | 555   |
| Tripura                      | 61             | 109  | 148  | 196  | 263  | 305  | 350   |
| Uttar Pradesh                | 215            | 251  | 300  | 377  | 548  | 690  | 829   |
| Uttrakhand                   | *              | *    | *    | *    | 132  | 159  | 189   |
| West Bengal                  | 296            | 394  | 499  | 615  | 767  | 903  | 1028  |
| India                        | 117            | 142  | 177  | 216  | 267  | 325  | 382   |

Source : Office of the Registrar General, India

Notes:

 $b. Includes\ estimated\ population\ of\ Paomata,\ Mao\ Maram\ and\ Purul\ sub-divisions\ of\ Senapati$   $District\ of\ Manipur\ for\ 2001$ 

a. For working out the density of India and Jammu & Kashmir the entire area and population of those portions of Jammu & Kashmir which are under illegal occupation of Pakistan and China have not been taken into account.

<sup>\* :</sup>State was not created and separate data are not available

Table 1.14: Rural-Urban Differentials in Sex Ratio: 1901-2011

| Year              | Sex -Ratio (No. of females per 1000 males) |       |       |  |  |  |  |
|-------------------|--|-------|-------|--|--|--|--|
|                   | Rural                                      | Urban | Total |  |  |  |  |
| 1901              | 979  | 910   | 972   |  |  |  |  |
| 1911              | 975  | 872   | 964   |  |  |  |  |
| 1921              | 970  | 846   | 955   |  |  |  |  |
| 1931              | 966  | 838   | 950   |  |  |  |  |
| 1941              | 965  | 831   | 945   |  |  |  |  |
| 1951              | 965  | 860   | 946   |  |  |  |  |
| 1961              | 963  | 845   | 941   |  |  |  |  |
| 1971              | 949  | 858   | 930   |  |  |  |  |
| 1981 <sup>a</sup> | 951  | 879   | 934   |  |  |  |  |
| 1991 <sup>b</sup> | 938  | 894   | 926   |  |  |  |  |
| 2001 <sup>c</sup> | 946  | 900   | 933   |  |  |  |  |
| 2011 <sup>d</sup> | 949  | 929   | 943   |  |  |  |  |

Notes: a. The 1981 Census could not be held in Assam. For working out sex-ratio for India & Assam, the population figures for 1981 for Assam worked out by interpolation have been taken.

- b. The 1991 Census was not held in Jammu & Kashmir. For working out Sex-Ratio for India the population figures for Jammu & Kashmir interpolated on the basis of final population of 2001 Census.
- c. India figures include estimated figures for those of the three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as population census 2001 in these three sub-divisions were cancelled due to technical and administrative reasons although a population census was carried out in this sub-division as per schedule.
- d. The figures pertaining to three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after the release of PCA of Census 2011 and accordingly the figures for India has been revised.

1.15 : State-wise Sex Ratio and Share of Female Population in Total Population by States & UT's: 2011

| U1 8: 2011                |       |            |       |           |       |       |  |  |
|---------------------------|-------|------------|-------|-----------|-------|-------|--|--|
|                           | % S   | hare of Wo | men   | Sex Ratio |       |       |  |  |
| State/Union Territory     | Rural | Urban      | Total | Rural     | Urban | Total |  |  |
| Andaman & Nicobar Islands | 46.74 | 46.63      | 46.69 | 877       | 874   | 876   |  |  |
| Andhra Pradesh            | 49.89 | 49.68      | 49.82 | 996       | 987   | 993   |  |  |
| Arunachal Pradesh         | 48.80 | 47.10      | 48.41 | 953       | 890   | 938   |  |  |
| Assam                     | 48.97 | 48.61      | 48.92 | 960       | 946   | 958   |  |  |
| Bihar                     | 47.94 | 47.23      | 47.86 | 921       | 895   | 918   |  |  |
| Chandigarh                | 40.84 | 45.10      | 44.98 | 690       | 822   | 818   |  |  |
| Chhattisgarh              | 50.03 | 48.87      | 49.76 | 1001      | 956   | 991   |  |  |
| Dadra and Nagar Haveli    | 46.31 | 40.56      | 43.63 | 863       | 682   | 774   |  |  |
| Daman and Diu             | 46.36 | 35.52      | 38.21 | 864       | 551   | 618   |  |  |
| Delhi                     | 45.99 | 46.48      | 46.47 | 852       | 868   | 868   |  |  |
| Goa                       | 50.08 | 48.86      | 49.32 | 1003      | 956   | 973   |  |  |
| Gujarat                   | 48.70 | 46.82      | 47.90 | 949       | 880   | 919   |  |  |
| Haryana                   | 46.85 | 46.61      | 46.77 | 882       | 873   | 879   |  |  |
| Himachal Pradesh          | 49.64 | 46.04      | 49.28 | 986       | 853   | 972   |  |  |
| Jammu & Kashmir           | 47.58 | 45.64      | 47.05 | 908       | 840   | 889   |  |  |
| Jharkhand                 | 49.01 | 47.64      | 48.68 | 961       | 910   | 948   |  |  |
| Karnataka                 | 49.48 | 49.05      | 49.31 | 979       | 963   | 973   |  |  |
| Kerala                    | 51.87 | 52.18      | 52.02 | 1078      | 1091  | 1084  |  |  |
| Lakshadweep               | 48.78 | 48.58      | 48.63 | 952       | 945   | 946   |  |  |
| Madhya Pradesh            | 48.34 | 47.87      | 48.21 | 936       | 918   | 931   |  |  |
| Maharashtra               | 48.76 | 47.45      | 48.17 | 952       | 903   | 929   |  |  |
| Manipur                   | 49.21 | 50.64      | 49.63 | 969       | 1026  | 985   |  |  |
| Meghalaya                 | 49.64 | 50.03      | 49.72 | 986       | 1001  | 989   |  |  |
| Mizoram                   | 48.78 | 49.94      | 49.39 | 952       | 998   | 976   |  |  |
| Nagaland                  | 48.46 | 47.60      | 48.21 | 940       | 908   | 931   |  |  |
| Odisha                    | 49.71 | 48.23      | 49.46 | 989       | 932   | 979   |  |  |
| Puducherry                | 50.68 | 51.03      | 50.92 | 1028      | 1042  | 1037  |  |  |
| Punjab                    | 47.57 | 46.67      | 47.23 | 907       | 875   | 895   |  |  |
| Rajasthan                 | 48.27 | 47.74      | 48.14 | 933       | 914   | 928   |  |  |
| Sikkim                    | 46.87 | 47.73      | 47.09 | 882       | 913   | 890   |  |  |
| Tamil Nadu                | 49.83 | 50.00      | 49.91 | 993       | 1000  | 996   |  |  |
| Tripura                   | 48.86 | 49.33      | 48.98 | 955       | 973   | 960   |  |  |
| Uttar Pradesh             | 47.85 | 47.21      | 47.71 | 918       | 894   | 912   |  |  |
| Uttarakhand               | 49.99 | 46.92      | 49.06 | 1000      | 884   | 963   |  |  |
| West Bengal               | 48.79 | 48.56      | 48.72 | 953       | 944   | 950   |  |  |
| INDIA                     | 48.69 | 48.16      | 48.53 | 949       | 929   | 943   |  |  |

Source: Census of India 2011

Table 1.16:Maternal Mortality Ratio(MMR), Maternal Mortality Rate and Life Time Risk; India, EAG & Assam, South and Other states, 2011-13 Sample Maternal Lifetime Maternal India & Major States Female Live Births 95% CI Deaths risk(%) Population Rate INDIA 6155526 430000.00 167.00 (155-179) 11.70 0.4% 718 198242 12975.00 300.00 (205-394) 19.60 0.7% Assam 39 Bihar / Jharkhand 378927 38925.00 (163-253)21.40 Madhya Pradesh / Chhattisgarh 355339 32465 00 221.00 (170-272)20.20 0.7% 72 Rajasthan 272496 26658.00 65 244.00 (185-303) 23.90 0.8% Uttar Pradesh / Uttarakhand 552032 53383.00 (240-330) 1.0% EAG AND ASSAM, SUB TOTAL 2049987 184335.00 453 246.00 (223-268) 22.10 0.8% 352221 5.90 92.00 0.2% 22600.00 21 Andhra Pradesh Karnataka 382771 21657.00 133.00 (84-181) 7.50 0.3% Kerala 295114 15410.00 9 61.00 (22-101) 3.20 0.1% SOUTH SUB TOTAL 93.00 5.40 82371.00 77 1434199 (73-114)0.2% 23304.00 112.00 (69-155) 8.70 0.3% Gujarat 298019 26 Maharashtra 335756 20486.00 14 68.00 (32-103) 4.10 0.1% 204149 West Bengal 530544 29623.00 33 113.00 (75-151) 6.30 0.2% 115.00 (99-132)

Source: MMR Bulletin 2011-13, Office of Registrar General of India

Table 1.17: Distribution of Migrants by reason for migration - India

| Table 1.17. Distribution of wingrains by reason for inigration. Their |        |        |                  |        |        |        |  |  |  |
|---|--------|--------|------------------|--------|--------|--------|--|--|--|
|   |        | 2001   |                  | 2011   |        |        |  |  |  |
|   | Person | Male   | Female           | Person | Male   | Female |  |  |  |
| No. of Migrants   |        |        |                  |        |        |        |  |  |  |
| (in million)  | 314.54 | 93.36  | 221.18           | 453.64 | 140.96 | 312.68 |  |  |  |
| <b>Reasons for Migration</b>  |        | Pe     | ercent Distribut | ion    |        |        |  |  |  |
| Work/employment   | 9.51   | 28.09  | 1.66             | 10.22  | 27.67  | 2.36   |  |  |  |
| Business  | 0.89   | 2.55   | 0.20             | 0.96   | 2.28   | 0.36   |  |  |  |
| Education   | 1.07   | 2.55   | 0.44             | 1.77   | 3.39   | 1.03   |  |  |  |
| Marriage  | 49.64  | 2.33   | 69.61            | 49.35  | 4.27   | 69.68  |  |  |  |
| Moved after birth   | 5.02   | 9.94   | 2.94             | 10.57  | 20.23  | 6.21   |  |  |  |
| Moved with household  | 13.68  | 19.39  | 11.27            | 15.39  | 22.34  | 12.26  |  |  |  |
| Others  | 20.19  | 35.15  | 13.88            | 11.74  | 19.82  | 8.10   |  |  |  |
| Total   | 100.00 | 100.00 | 100.00           | 100.00 | 100.00 | 100.00 |  |  |  |

Table 1.18 : Percentage of Currently Married Females to all Females for Different Age-Groups - India

| Year              | Age-group |       |       |       |       |       |       |  |  |  |
|-------------------|-----------|-------|-------|-------|-------|-------|-------|--|--|--|
|                   | 15-19     | 20-24 | 25-29 | 30-34 | 35-44 | 45-49 | 15-49 |  |  |  |
| 1961              | 69.57     | 91.76 | 94.17 | 91.43 | 82.56 | 69.73 | 84.42 |  |  |  |
| 1971              | 55.41     | 88.83 | 94.95 | 94.00 | 88.07 | 78.03 | 83.40 |  |  |  |
| 1981 <sup>a</sup> | 43.44     | 84.46 | 94.35 | 94.86 | 90.76 | 83.15 | 80.74 |  |  |  |
| 1991 <sup>b</sup> | 35.28     | 81.81 | 93.97 | 95.14 | 92.75 | 87.56 | 80.18 |  |  |  |
| 2001              | 24.45     | 75.73 | 92.15 | 94.23 | 93.19 | 86.91 | 76.78 |  |  |  |
| 2011              | 19.47     | 68.5  | 89.09 | 93.16 | 91.43 | 86.84 | 73.84 |  |  |  |

Notes: a. Excludes Assam b. Excludes Jammu & Kashmir

Table 1.19: Annual estimates of Birth Rate and Natural Growth Rate by Residence, 1971-2015

| <b>V</b>          |              | Birth rate   |       |            | Death rate |       | Natural Growth Rate |              |              |  |
|-------------------|--------------|--------------|-------|------------|------------|-------|---------------------|--------------|--------------|--|
| Year              | Rural        | Urban        | Total | Rural      | Urban      | Total | Rural               | Urban        | Total        |  |
| 1971              | 38.9         | 30.1         | 36.9  | 16.4       | 9.7        | 14.9  | 22.5                | 20.4         | 22.0         |  |
| 1975              | 36.7         | 28.5         | 35.2  | 17.3       | 10.2       | 15.9  | 19.4                | 18.3         | 19.3         |  |
| 1976              | 35.8         | 28.4         | 34.4  | 16.3       | 8.5        | 15.0  | 19.5                | 19.9         | 19.4         |  |
| 1977              | 34.3         | 27.8         | 33.0  | 16.0       | 9.4        | 14.7  | 18.3                | 18.4         | 18.3         |  |
| 1978              | 34.7         | 27.8         | 33.3  | 15.3       | 9.4        | 14.2  | 19.4                | 18.4         | 19.1         |  |
| 1979              | 34.3         | 28.3         | 33.1  | 14.1       | 8.1        | 13.0  | 20.2                | 20.2         | 20.1         |  |
| 1980              | 34.6         | 28.1         | 33.3  | 13.7       | 7.9        | 12.6  | 20.9                | 20.2         | 20.7         |  |
| 1981              | 35.6         | 27.0         | 33.9  | 13.7       | 7.8        | 12.5  | 21.9                | 19.2         | 21.4         |  |
| 1985              | 34.3         | 28.1         | 32.9  | 13.0       | 7.8        | 11.8  | 21.3                | 20.3         | 21.1         |  |
| 1986              | 34.2         | 27.1         | 32.6  | 12.2       | 7.6        | 11.1  | 22.0                | 19.5         | 21.5         |  |
| 1987              | 33.7         | 27.4         | 32.2  | 12.0       | 7.4        | 10.9  | 21.7                | 20.0         | 21.3         |  |
| 1988              | 33.1         | 26.3         | 31.5  | 12.0       | 7.7        | 11.0  | 21.1                | 18.6         | 20.5         |  |
| 1989<br>1990      | 32.2<br>31.7 | 25.2<br>24.7 | 30.6  | 11.1       | 7.2<br>6.8 | 9.7   | 21.1                | 18.0<br>17.9 | 20.3         |  |
|                   |              |              |       |            |            |       |                     |              |              |  |
| 1991 <sup>a</sup> | 30.9         | 24.3         | 29.5  | 10.6       | 7.1        | 9.8   | 20.3                | 17.2         | 19.7         |  |
| 1992 <sup>a</sup> | 30.9         | 23.1         | 29.2  | 10.9       | 7.0        | 10.1  | 20.0                | 16.1         | 19.1         |  |
| 1993 <sup>a</sup> | 30.4         | 23.7         | 28.7  | 10.6       | 5.8        | 9.3   | 19.8                | 17.9         | 19.4         |  |
| 1994 <sup>a</sup> | 30.5         | 23.1         | 28.7  | 10.1       | 6.7        | 9.3   | 20.4                | 16.4         | 19.4         |  |
| 1995 <sup>a</sup> | 30.0         | 22.7         | 28.3  | 9.8        | 6.6        | 9.0   | 20.2                | 16.1         | 19.3         |  |
| 1996 <sup>a</sup> | 29.3         | 21.6         | 27.5  | 9.7        | 6.5        | 9.0   | 19.6                | 15.1         | 18.5         |  |
| 1997 <sup>a</sup> | 28.9         | 21.5         | 27.2  | 9.6        | 6.5        | 8.9   | 19.2                | 15.0         | 18.3         |  |
| 1998              | 28.0         | 21.0         | 26.5  | 9.7        | 6.6        | 9.0   | 18.3                | 14.4         | 17.4         |  |
| 1999              | 27.6         | 20.8         | 26.1  | 9.4        | 6.3        | 8.7   | 18.2                | 14.5         | 17.3         |  |
| 2000              | 27.6         | 20.7         | 25.8  | 9.3        | 6.3        | 8.5   | 18.3                | 14.4         | 17.3         |  |
| 2001              | 27.1         | 20.3         | 25.4  | 9.1        | 6.3        | 8.4   | 18.1                | 14.0         | 17.0         |  |
| 2002              | 26.6         | 20.0         | 25.0  | 8.7        | 6.1        | 8.1   | 17.9                | 13.9         | 16.9         |  |
| 2003              | 26.4         | 19.8         | 24.8  | 8.7        | 6.0        | 8.0   | 17.8                | 13.8         | 16.8         |  |
| 2004              | 25.9         | 19.0         | 24.1  | 8.2        | 5.8        | 7.5   | 17.8                | 13.3         | 16.6         |  |
| 2005              | 25.6         | 19.1         | 23.8  | 8.1        | 6.0        | 7.6   | 17.5                | 13.1         | 16.3         |  |
| 2006              | 25.2         | 18.8         | 23.5  | 8.1        | 6.0        | 7.5   | 17.2                | 12.8         | 16.0         |  |
| 2007              | 24.7         | 18.6         | 23.1  | 8.0        | 6.0        | 7.4   | 16.8                | 12.7         | 15.7         |  |
| 2008              | 24.4         | 18.5         | 22.8  | 8.0        | 5.9        | 7.7   | 16.5                | 12.6         | 15.7         |  |
| 2009              | 24.1         | 18.3         | 22.5  | 7.8        | 5.8        | 7.3   | 16.3                | 12.5         | 15.2         |  |
| 2010              | 23.7         | 18.0         | 22.1  | 7.7        | 5.8        | 7.2   | 15.9                | 12.2         | 14.9         |  |
| 2011              | 23.3         | 17.6<br>17.4 | 21.8  | 7.6<br>7.6 | 5.7<br>5.6 | 7.1   | 15.7<br>15.5        | 11.9<br>11.8 | 14.7<br>14.5 |  |
| 2012              | 22.9         | 17.4         | 21.4  | 7.5        | 5.6        | 7.0   | 15.4                | 11.7         | 14.3         |  |
| 2013              | 22.7         | 17.3         | 21.4  | 7.3        | 5.5        | 6.7   | 15.4                | 11.7         | 14.4         |  |
| 2015              | 22.4         | 17.4         | 20.8  | 7.3        | 5.4        | 6.5   | 15.4                | 11.9         | 14.3         |  |
| Source: Office    |              |              |       | /.1        | 3.4        | 0.5   | 13.4                | 11.7         | 14.3         |  |

Note: 1. Estimates of vital rates at the national level upto 1995 do not include Mizoram as the SRS was not operational in Mizoram till 1995.

a. Excludes Jammu & Kashmir due to non-receipt of

<sup>2.</sup> Excludes Nagaland (Rural) due to part-receipt of returns from 1995 to 2003

Table 1.20 : Vital Rates Based on Sample Registration System - States/ Union Territories and India, 2015

| India/States/ Union          |       | Birth Rate |       |          | Death R |       | Natural Growth Rate |          |       |  |
|------------------------------|-------|------------|-------|----------|---------|-------|---------------------|----------|-------|--|
| Territories                  | Total | Rural      | Urban | Total    | Rural   | Urban | Total               | Rural    | Urban |  |
| India                        | 20.8  | 22.4       | 17.3  |          | 7.1     | 5.4   |                     |          | 11.9  |  |
| Bigger States                |       |            |       | <u> </u> |         |       |                     | <u> </u> |       |  |
| 1. Andhra Pradesh            | 16.8  | 17.1       | 16.1  | 7.1      | 7.9     | 5.0   | 9.7                 | 9.1      | 11.1  |  |
| 2. Assam                     | 22.0  | 23.2       | 15.3  | 7.1      | 7.4     | 5.1   | 15.0                | 15.8     | 10.2  |  |
| 3. Bihar                     | 26.3  | 27.1       | 20.6  | 6.2      | 6.3     | 5.1   | 20.1                | 20.8     | 15.5  |  |
| 4. Chhattisgarh              | 23.2  | 24.8       | 18.3  | 7.5      | 8.1     | 5.6   | 15.7                | 16.7     | 12.7  |  |
| 5. Delhi                     | 16.4  | 17.9       | 16.4  | 3.6      | 4.3     | 3.5   | 12.8                | 13.5     | 12.8  |  |
| 6. Gujarat                   | 20.4  | 22.4       | 18.0  | 6.1      | 6.5     | 5.6   | 14.3                | 15.9     | 12.4  |  |
| 7. Haryana                   | 20.9  | 22.3       | 18.4  | 6.1      | 6.3     | 5.7   | 14.8                | 16.0     | 12.7  |  |
| 8. Jammu & Kashmir           | 16.2  | 18.0       | 10.7  | 4.9      | 5.1     | 4.4   | 11.3                | 13.0     | 6.3   |  |
| 9. Jharkhand                 | 23.5  | 25.0       | 19.2  | 5.8      | 6.1     | 4.9   | 17.7                | 18.8     | 14.3  |  |
| 10. Karnataka                | 17.9  | 18.8       | 16.5  | 6.6      | 7.7     | 5.0   | 11.3                | 11.1     | 11.4  |  |
| 11. Kerala                   | 14.8  | 14.8       | 14.8  |          | 6.7     | 6.4   | 8.2                 |          | 8.4   |  |
| 12. Madhya Pradesh           | 25.5  | 27.6       | 19.7  | 7.5      | 8.1     | 5.9   | 17.9                | 19.5     | 13.8  |  |
| 13. Maharashtra              | 16.3  | 16.6       | 15.9  | 5.8      | 6.6     | 4.7   | 10.5                |          | 11.2  |  |
| 14. Odisha                   | 19.2  | 20.3       | 14.1  | 7.6      | 7.9     | 6.3   | 11.6                |          | 7.8   |  |
| 15. Punjab                   | 15.2  | 15.9       | 14.2  |          | 6.9     | 5.1   | 9.1                 |          | 9.1   |  |
| 16. Rajasthan                | 24.8  | 25.7       | 22.0  |          | 6.7     | 5.2   |                     |          | 16.8  |  |
| 17. Tamil Nadu               | 15.2  | 15.3       | 15.2  | 6.7      | 7.6     | 6.0   | 8.5                 |          | 9.2   |  |
| 18. Telangana                | 17.8  | 18.2       | 17.2  |          | 7.5     | 4.9   | 11.3                |          | 12.3  |  |
| 19. Uttar Pradesh            | 26.7  | 27.9       | 23.0  | 7.2      | 7.7     | 5.7   | 19.5                |          | 17.2  |  |
| 20. Uttarakhand              | 17.8  | 18.0       | 17.1  | 6.4      | 6.8     | 5.6   |                     |          | 11.5  |  |
| 21. West Bengal              | 15.5  | 17.3       | 11.6  | 5.9      | 5.8     | 6.2   | 9.6                 | 11.5     | 5.4   |  |
| Smaller States               |       |            |       |          |         |       |                     |          |       |  |
| 1. Arunachal Pradesh         | 18.8  | 19.5       | 15.3  | 6.0      | 6.5     | 3.7   | 12.7                | 13.0     | 11.6  |  |
| 2. Goa                       | 12.7  | 12.3       | 13.1  | 6.4      | 7.6     | 5.5   |                     | 4.7      | 7.6   |  |
| 3. Himachal Pradesh          | 16.3  | 16.8       | 10.6  | 6.6      | 6.8     | 4.2   | 9.7                 | 10.0     | 6.4   |  |
| 4. Manipur                   | 14.4  | 14.4       | 14.5  |          | 3.9     | 4.2   | 10.4                |          | 10.3  |  |
| 5. Meghalaya                 | 23.7  | 25.7       | 15.0  | 7.4      | 7.8     | 5.5   | 16.3                |          | 9.5   |  |
| 6. Mizoram                   | 16.2  | 19.3       | 13.0  | 4.2      | 5.2     | 3.3   | 12.0                |          | 9.8   |  |
| 7. Nagaland                  | 14.8  |            |       |          |         |       |                     |          |       |  |
| 8. Sikkim                    | 17.0  | 15.9       |       |          | 5.9     |       |                     |          |       |  |
| 9. Tripura                   | 14.7  | 15.7       | 12.3  | 5.2      | 4.9     | 6.0   | 9.5                 | 10.8     | 6.3   |  |
| Union Territories            |       |            |       |          |         |       | ·                   |          | T.    |  |
| 1. Andaman & Nicobar Islands | 12.0  | 12.8       | 10.8  |          | 4.8     |       |                     |          | 5.5   |  |
| 2. Chandigarh                | 13.7  | 23.0       |       |          | 3.1     | 4.4   |                     |          |       |  |
| 3. Dadra & Nagar Haveli      | 25.5  | 21.2       | 28.9  |          | 4.5     | 3.5   |                     |          | 25.4  |  |
| 4. Daman & Diu               | 17.1  | 17.1       | 17.1  | 4.7      | 5.4     | 4.5   | 12.4                | 11.7     | 12.6  |  |
| 5. Lakshadweep               | 14.7  | 18.2       | 13.9  |          | 9.5     |       |                     |          |       |  |
| 6. Puducherry                | 13.8  | 13.8       | 13.9  | 6.8      | 8.5     | 6.2   | 7.0                 | 5.3      | 7.6   |  |

Source: Office of the Registrar General, India.

Table 1.21 : Age-Specific Mortality Rates (Rural )-India (per 1000 population)

| Age-     |                   |                   | · ·   |       |       |       |       |       |       |
|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|
|          | 1001b             | 1996 <sup>b</sup> | 2001  | 2006  | 2011  | 2012  | 2013  | 2014  | 2015  |
| group    | 1991 <sup>b</sup> | 1996              | 2001  | 2000  | 2011  | 2012  | 2013  | 2014  | 2013  |
| (years)  | 20.1              | 262               | 21.5  | 40.4  | 10.6  | 10.0  | 10.0  | 10.1  | 44.5  |
| 0-4      | 29.1              | 26.2              | 21.5  | 19.1  | 13.6  | 12.8  | 12.3  | 12.1  | 11.5  |
| 5-9.     | 3.0               | 2.6               | 2.1   | 1.6   | 1.1   | 1.1   | 0.9   | 0.7   | 0.6   |
| 10-14.   | 1.6               | 1.4               | 1.4   | 1.1   | 0.8   | 0.8   | 0.6   | 0.7   | 0.7   |
| 15-19    | 2.3               | 1.8               | 1.9   | 1.8   | 1.4   | 1.2   | 1.1   | 1.1   | 0.9   |
| 20-24    | 3.0               | 2.5               | 2.6   | 2.3   | 1.8   | 2.0   | 1.7   | 1.4   | 1.2   |
| 25-29    | 3.3               | 2.6               | 2.9   | 2.6   | 1.9   | 2.0   | 2.0   | 1.7   | 1.5   |
| 30-34    | 3.3               | 3.1               | 3.2   | 2.9   | 2.5   | 2.3   | 2.4   | 2.1   | 2.0   |
| 35-39    | 4.1               | 3.7               | 3.8   | 3.6   | 3.0   | 3.1   | 3.1   | 2.8   | 2.9   |
| 40-44    | 5.1               | 5.2               | 4.7   | 4.4   | 4.2   | 4.3   | 4.3   | 4.3   | 3.7   |
| 45-49    | 7.8               | 7.0               | 6.4   | 6.5   | 5.7   | 6.1   | 6.4   | 5.4   | 5.7   |
| 50-54    | 11.5              | 11.3              | 9.9   | 7.8   | 8.6   | 8.6   | 9.3   | 10.0  | 11.1  |
| 55-59    | 17.6              | 16.2              | 16.3  | 13.3  | 12.9  | 14.2  | 13.0  | 13.0  | 15.7  |
| 60-64    | 29.0              | 26.8              | 22.7  | 21.7  | 21.4  | 22.9  | 19.7  | 19.4  | 23.7  |
| 65-69    | 42.5              | 38.0              | 39.4  | 35.0  | 36.1  | 36.1  | 31.2  | 27.2  | 31.1  |
| 70-74    |                   | 62.9              | 52.0  | 53.6  | 52.2  | 51.6  | 51.7  | 44.3  | 43.4  |
| 75-79    | 93.3              | 88.6              | 83.2  | 76.3  | 77.1  | 70.2  | 74.0  | 73.0  | 65.3  |
| 80-84    | 73.3              | 120.8             | 101.2 | 106.1 | 107.0 | 102.2 | 122.0 | 143.7 | 119.7 |
| 85+      |                   | 184.4             | 171.5 | 188.3 | 165.9 | 163.0 | 219.0 | 252.3 | 203.6 |
| All ages | 10.6              | 9.7               | 9.1   | 8.1   | 7.6   | 7.6   | 7.5   | 7.3   | 7.1   |

Source: Sample Registration System; Office of the Registrar General, India

#### Notes:

b. Excludes Jammu & Kashmir.

From 1995 onwards, age group extended.

Table 1.22 : Age-Specific Mortality Rates (Urban)- India (per 1000 population)

| Age-group |                   |                   | 1     | 1 1000 р | •     |       |       |       |       |
|-----------|-------------------|-------------------|-------|----------|-------|-------|-------|-------|-------|
| (years)   | h                 | h                 |       |          |       |       |       |       |       |
|           | 1991 <sup>b</sup> | 1996 <sup>b</sup> | 2001  | 2006     | 2011  | 2012  | 2013  | 2014  | 2015  |
| 0-4       | 16.0              | 14.2              | 11.2  | 10.1     | 7.4   | 7.0   | 6.4   | 6.4   | 6.6   |
| 5-9.      | 1.5               | 1.2               | 1.2   | 0.7      | 0.5   | 0.5   | 0.4   | 0.5   | 0.8   |
| 10-14.    | 1.0               | 0.9               | 0.9   | 0.6      | 0.4   | 0.4   | 0.4   | 0.6   | 0.7   |
| 15-19     | 1.4               | 1.2               | 1.0   | 1.0      | 1.2   | 0.9   | 0.9   | 0.8   | 0.9   |
| 20-24     | 1.9               | 1.8               | 1.5   | 1.4      | 1.2   | 1.3   | 1.2   | 1.1   | 1.2   |
| 25-29     | 2.4               | 2.1               | 2.1   | 1.7      | 1.5   | 1.3   | 1.4   | 1.0   | 1.1   |
| 30-34     | 2.3               | 2.2               | 2.2   | 2.0      | 1.7   | 1.7   | 1.4   | 1.5   | 1.5   |
| 35-39     | 3.5               | 2.7               | 2.8   | 2.8      | 2.0   | 2.2   | 2.6   | 2.2   | 2.0   |
| 40-44     | 4.1               | 3.7               | 3.6   | 3.8      | 3.3   | 2.9   | 3.1   | 2.8   | 2.4   |
| 45-49     | 6.3               | 5.7               | 5.6   | 5.0      | 4.9   | 4.7   | 4.1   | 4.2   | 3.8   |
| 50-54     | 10.7              | 9.9               | 9.7   | 7.5      | 7.8   | 6.8   | 6.7   | 6.5   | 6.6   |
| 55-59     | 17.7              | 14.4              | 14.6  | 12.2     | 10.6  | 10.7  | 10.0  | 10.4  | 9.7   |
| 60-64     | 26.5              | 26.3              | 21.3  | 19.7     | 16.5  | 17.2  | 15.0  | 14.6  | 13.6  |
| 65-69     | 38.0              | 32.4              | 35.7  | 30.3     | 24.9  | 24.9  | 25.6  | 23.8  | 23.4  |
| 70-74     |                   | 55.0              | 49.2  | 47.6     | 43.7  | 45.1  | 41.0  | 36.5  | 36.1  |
| 75-79     | 84.1              | 83.2              | 75.6  | 73.4     | 62.8  | 62.6  | 61.4  | 66.8  | 64.8  |
| 80-84     |                   | 118.2             | 94.9  | 112.7    | 99.1  | 94.6  | 96.7  | 120.7 | 109.1 |
| 85+       |                   | 172.8             | 171.6 | 193.2    | 172.8 | 156.4 | 194.7 | 217.8 | 222.9 |
| All ages  | 7.1               | 6.5               | 6.3   | 6.0      | 5.7   | 5.6   | 5.6   | 5.5   | 5.4   |

Source: Sample Registration System; Office of the Registrar General, India.

Notes:

b. Excludes Jammu & Kashmir.

From 1995 onwards age group extended.

Table 1.23 Age-Specific Mortality Rates (Combined Rural/Urban)-India (per 1000 population)

| Age-group<br>(years) | 1991 <sup>b</sup> | 1996  | 2001  | 2006  | 2011  | 2012  | 2013  | 2014  | 2015  |
|----------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0-4                  | 26.5              | 14.2  | 11.2  | 10.1  | 12.2  | 11.5  | 11.0  | 10.6  | 10.2  |
| 5-9                  | 2.7               | 1.2   | 1.2   | 0.7   | 1.0   | 1.0   | 0.8   | 0.6   | 0.7   |
| 10-14                | 1.5               | 0.9   | 0.9   | 0.6   | 0.7   | 0.7   | 0.6   | 0.7   | 0.7   |
| 15-19                | 2.1               | 1.2   | 1.0   | 1.0   | 1.3   | 1.1   | 1.0   | 1.0   | 0.9   |
| 20-24                | 2.8               | 1.8   | 1.5   | 1.4   | 1.6   | 1.8   | 1.6   | 1.3   | 1.2   |
| 25-29                | 3.1               | 2.1   | 2.1   | 1.7   | 1.8   | 1.8   | 1.8   | 1.5   | 1.4   |
| 30-34                | 3.1               | 2.2   | 2.2   | 2.0   | 2.3   | 2.1   | 2.1   | 1.9   | 1.8   |
| 35-39                | 3.9               | 2.7   | 2.8   | 2.8   | 2.7   | 2.8   | 3.0   | 2.6   | 2.6   |
| 40-44                | 4.8               | 3.7   | 3.6   | 3.8   | 4.0   | 3.9   | 3.9   | 3.8   | 3.2   |
| 45-49                | 7.4               | 5.7   | 5.6   | 5.0   | 5.5   | 5.7   | 5.7   | 5.0   | 5.0   |
| 50-54                | 11.3              | 9.9   | 9.7   | 7.5   | 8.3   | 8.0   | 8.5   | 8.7   | 9.4   |
| 55-59                | 17.6              | 14.4  | 14.6  | 12.2  | 12.2  | 13.1  | 12.1  | 12.1  | 13.6  |
| 60-64                | 28.5              | 26.3  | 21.3  | 19.7  | 20.1  | 21.3  | 18.4  | 17.8  | 20.3  |
| 65-69                | 41.6              | 32.4  | 35.7  | 30.3  | 33.2  | 33.1  | 29.7  | 26.2  | 28.6  |
| 70-74                |                   | 55.0  | 49.2  | 47.6  | 49.9  | 49.9  | 48.8  | 41.9  | 41.1  |
| 75-79                | 91.4              | 83.2  | 75.6  | 73.4  | 73.6  | 68.3  | 70.7  | 71.1  | 65.2  |
| 80-84                |                   | 118.2 | 94.9  | 112.7 | 104.8 | 100.2 | 115.1 | 136.4 | 116.2 |
| 85+                  |                   | 172.8 | 171.6 | 193.2 | 167.6 | 161.3 | 212.7 | 242.1 | 209.5 |
| All ages             | 9.8               | 6.5   | 6.3   | 6.0   | 7.1   | 7.0   | 7.0   | 6.7   | 6.5   |

Source: Sample Registration System; Office of the Registrar General, India.

Notes:

b. Excludes Jammu & Kashmir.

From 1995 onwards age group extended.

Table 1.24 : Age-Specific Fertility Rates - India (per 1000 population)

| Age-group<br>(years) | Area  | 1990  | 1995ª | 2000  | 2005  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      | Rural | 92.6  | 61.9  | 59.5  | 52.4  | 43.1  | 35.3  | 36.3  | 31.7  | 29.9  | 12.3  |
| 15-19                | Urban | 49.6  | 34.4  | 27.3  | 28.4  | 19.6  | 16.5  | 16.7  | 16.5  | 20.6  | 8.3   |
|                      | Total | 83.1  | 55.2  | 51.1  | 45.9  | 37.2  | 30.7  | 31.5  | 28.1  | 27.3  | 11.1  |
|                      | Rural | 249.8 | 256.3 | 238.1 | 246.2 | 218.5 | 216.8 | 210.6 | 212.8 | 195.6 | 192.7 |
| 20-24                | Urban | 197.8 | 186.9 | 168.3 | 170.0 | 147.3 | 143.8 | 140.4 | 142.2 | 128.9 | 132.0 |
|                      | Total | 237.0 | 238.4 | 218.7 | 223.4 | 198.6 | 196.7 | 191.9 | 194.3 | 174.9 | 173.8 |
|                      | Rural | 209.7 | 203.5 | 197.3 | 171.2 | 167.5 | 163.7 | 164.8 | 159.9 | 154.2 | 163.5 |
| 25-29                | Urban | 165.5 | 164.1 | 152.2 | 134.6 | 132.9 | 129.6 | 131.4 | 125.6 | 123.9 | 125.8 |
|                      | Total | 198.5 | 194.2 | 184.5 | 160.4 | 156.8 | 153.4 | 154.6 | 149.7 | 143.7 | 150.3 |
|                      | Rural | 135.0 | 134.5 | 109.2 | 99.1  | 70.1  | 74.6  | 68.3  | 66.8  | 83.7  | 85.3  |
| 30-34                | Urban | 81.8  | 76.6  | 76.4  | 60.0  | 56.2  | 58.8  | 55.6  | 57.1  | 63.8  | 63.6  |
|                      | Total | 121.6 | 119.1 | 100.8 | 87.6  | 66.0  | 69.8  | 64.5  | 63.9  | 76.6  | 77.6  |
|                      | Rural | 82.2  | 67.4  | 63.1  | 41.4  | 34.5  | 30.2  | 27.5  | 24.4  | 29.0  | 28.9  |
| 35-39                | Urban | 40.7  | 32.6  | 27.8  | 20.1  | 18.1  | 16.8  | 15.4  | 15.8  | 21.3  | 21.1  |
|                      | Total | 72.5  | 59.2  | 53.1  | 35.0  | 29.7  | 26.4  | 23.9  | 22.0  | 26.4  | 26.2  |
|                      | Rural | 36.0  | 37.5  | 25.8  | 21.5  | 11.6  | 10.9  | 10.1  | 9.2   | 11.7  | 12.3  |
| 40-44                | Urban | 15.7  | 13.2  | 10.4  | 5.9   | 3.8   | 3.6   | 3.7   | 3.2   | 8.3   | 8.4   |
|                      | Total | 31.2  | 31.0  | 21.7  | 16.7  | 9.3   | 8.7   | 8.2   | 7.4   | 10.5  | 10.9  |
|                      | Rural | 14.7  | 12.1  | 9.6   | 8.1   | 5.2   | 3.6   | 2.8   | 2.4   | 4.0   | 4.1   |
| 45-49                | Urban | 6.2   | 3.9   | 3.1   | 2.1   | 1.0   | 1.0   | 0.8   | 1.1   | 2.8   | 2.8   |
|                      | Total | 12.9  | 10.3  | 7.7   | 6.2   | 3.9   | 2.8   | 2.2   | 2.0   | 3.6   | 3.6   |
| Total                | Rural | 4.1   | 3.9   | 3.5   | 3.2   | 2.8   | 2.7   | 2.6   | 2.5   | 2.5   | 2.5   |
| Fertility            | Urban | 2.8   | 2.6   | 2.3   | 2.1   | 1.9   | 1.9   | 1.8   | 1.8   | 1.8   | 1.8   |
| rate                 | Total | 3.8   | 3.5   | 3.2   | 2.9   | 2.5   | 2.4   | 2.4   | 2.3   | 2.3   | 2.3   |

Source: Sample Registration System; Office of the Registrar General, India.

Notes: a. Excludes Jammu and Kashmir

**Table 1.25: Infant Mortality Rate (per 1000 population)** 

| Tubic             | 1.25 · Illiant Mol to | anty Kate (per 1000 | population |
|-------------------|-----------------------|---------------------|------------|
| Year              | Rural                 | Urban               | Total      |
| 1971              | 138                   | 82                  | 129        |
| 1981              | 119                   | 62                  | 110        |
| 1982              | 114                   | 65                  | 105        |
| 1983              | 114                   | 66                  | 105        |
| 1984              | 113                   | 66                  | 104        |
| 1985              | 107                   | 59                  | 97         |
| 1986              | 105                   | 62                  | 96         |
| 1987              | 104                   | 61                  | 95         |
| 1988              | 102                   | 62                  | 94         |
| 1989              | 98                    | 58                  | 91         |
| 1990              | 86                    | 50                  | 80         |
| 1991 <sup>a</sup> | 87                    | 53                  | 80         |
| 1992 <sup>a</sup> | 85                    | 53                  | 79         |
| 1993 <sup>a</sup> | 82                    | 45                  | 74         |
| 1994 <sup>a</sup> | 80                    | 52                  | 74         |
| 1995 <sup>a</sup> | 80                    | 48                  | 74         |
| 1996 <sup>a</sup> | 77                    | 46                  | 72         |
| 1997 <sup>a</sup> | 77                    | 45                  | 71         |
| 1998              | 77                    | 45                  | 72         |
| 1999              | 75                    | 44                  | 70         |
| 2000              | 74                    | 44                  | 68         |
| 2001              | 72                    | 42                  | 66         |
| 2002              | 69                    | 40                  | 63         |
| 2003              | 66                    | 38                  | 60         |
| 2004              | 64                    | 40                  | 58         |
| 2005              | 64                    | 40                  | 58         |
| 2006              | 62                    | 39                  | 57         |
| 2007              | 61                    | 37                  | 55         |
| 2008              | 58                    | 36                  | 53         |
| 2009              | 55                    | 34                  | 50         |
| 2010              | 51                    | 31                  | 47         |
| 2011              | 48                    | 29                  | 44         |
| 2012              | 46                    | 28                  | 42         |
| 2013              | 44                    | 27                  | 40         |
| 2014              | 43                    | 26                  | 39         |
| 2015              | 41                    | 25                  | 37         |
|                   |                       |                     |            |

Source: Sample Registration System; Office of the Registrar General, India.

Note: 1. Estimates of vital rates at the national level upto 1995 do not include Mizoram

2. Excludes Nagaland (Rural) due to part-receipt of returns from 1995 to 2003

a. Excludes Jammu & Kashmir due to non-receipt of returns

Table 1.26: Inter-State Differentials in Infant Mortality Rate-India

| Table 1.26: Inter-State Differentials in Infant Mortality Rate- India |    |      |             |            |      |    |    |      |    |      |    |    |
|---|----|------|-------------|------------|------|----|----|------|----|------|----|----|
| States/Union Territories  |    | 2012 |             |            | 2013 |    |    | 2014 |    | 2015 |    |    |
| States/Union Territories  | R  | U    | T           | R          | U    | T  | R  | U    | T  | R    | U  | T  |
| A& N Islands  | 31 | 12   | 24          | 29         | 13   | 24 | 26 | 14   | 22 | 18   | 23 | 20 |
| Andhra Pradesh  | 46 | 30   | 41          | 44         | 29   | 39 | 43 | 28   | 39 | 41   | 26 | 37 |
| Arunachal Pradesh   | 37 | 13   | 33          | 36         | 14   | 32 | 32 | 14   | 30 | 32   | 19 | 30 |
| Assam   | 58 | 33   | 55          | 56         | 32   | 54 | 52 | 27   | 49 | 50   | 25 | 47 |
| Bihar   | 44 | 34   | 43          | 42         | 33   | 42 | 43 | 37   | 42 | 42   | 44 | 42 |
| Chandigarh  | 20 | 20   | 20          | 18         | 21   | 21 | 20 | 23   | 23 | 10   | 22 | 21 |
| Chhattisgarh  | 48 | 39   | 47          | 47         | 38   | 46 | 45 | 34   | 43 | 43   | 32 | 41 |
| D & N Haveli  | 37 | 20   | 33          | 34         | 22   | 31 | 32 | 15   | 26 | 29   | 14 | 21 |
| Daman & Diu   | 18 | 29   | 22          | 17         | 26   | 20 | 15 | 20   | 18 | 14   | 20 | 18 |
| Delhi   | 36 | 23   | 25          | 35         | 22   | 24 | 31 | 20   | 20 | 27   | 18 | 18 |
| Goa   | 8  | 11   | 10          | 8          | 10   | 9  | 9  | 11   | 10 | 8    | 10 | 9  |
| Gujarat   | 45 | 24   | 38          | 43         | 22   | 36 | 43 | 23   | 35 | 41   | 21 | 33 |
| Haryana   | 46 | 33   | 42          | 44         | 32   | 41 | 40 | 29   | 36 | 39   | 30 | 36 |
| Himachal Pradesh  | 37 | 25   | 36          | 35         | 23   | 35 | 33 | 20   | 32 | 28   | 18 | 28 |
| Jammu & Kashmir   | 41 | 28   | 39          | 39         | 28   | 37 | 36 | 29   | 34 | 27   | 24 | 26 |
| Jharkhand   | 39 | 27   | 38          | 38         | 27   | 37 | 37 | 22   | 34 | 35   | 22 | 32 |
| Karnataka   | 36 | 25   | 32          | 34         | 24   | 31 | 31 | 24   | 29 | 30   | 23 | 28 |
| Kerala  | 13 | 9    | 12          | 13         | 9    | 12 | 14 | 10   | 12 | 13   | 10 | 12 |
| Lakshadweep   | 21 | 28   | 24          | 20         | 28   | 24 | 23 | 17   | 20 | 20   | 20 | 20 |
| Madhya Pradesh  | 60 | 37   | 56          | 57         | 37   | 54 | 57 | 35   | 52 | 54   | 34 | 50 |
| Maharashtra   | 30 | 17   | 25          | 29         | 16   | 24 | 27 | 14   | 22 | 26   | 14 | 21 |
| Manipur   | 10 | 11   | 10          | 10         | 10   | 10 | 12 | 8    | 11 | 10   | 8  | 9  |
| Meghalaya   | 50 | 40   | 49          | 48         | 40   | 47 | 48 | 35   | 46 | 44   | 34 | 42 |
| Mizoram   | 44 | 19   | 35          | 44         | 19   | 35 | 40 | 19   | 32 | 39   | 22 | 32 |
| Nagaland  | 18 | 18   | 18          | 18         | 19   | 18 | 13 | 17   | 14 | 11   | 15 | 12 |
| Odisha  | 55 | 39   | 53          | 53         | 38   | 51 | 51 | 36   | 49 | 48   | 35 | 46 |
| Puducherry  | 18 | 16   | 17          | 20         | 15   | 17 | 18 | 12   | 14 | 18   | 7  | 11 |
| Punjab  | 30 | 24   | 28          | 28         | 23   | 26 | 26 | 21   | 24 | 24   | 20 | 23 |
| Rajasthan   | 54 | 31   | 49          | 51         | 30   | 47 | 52 | 27   | 46 | 48   | 27 | 43 |
| Sikkim  | 25 | 16   | 24          | 23         | 15   | 22 | 21 | 16   | 19 | 20   | 14 | 18 |
| Tamil Nadu  | 24 | 18   | 21          | 24         | 17   | 21 | 23 | 16   | 20 | 22   | 16 | 19 |
| Telangana   |    | In   | cludes in A | ndhra Prad | esh  |    | 39 | 28   | 35 | 37   | 27 | 34 |
| Tripura   | 29 | 19   | 28          | 27         | 19   | 26 | 20 | 23   | 21 | 19   | 25 | 20 |
| Uttar Pradesh   | 56 | 39   | 53          | 53         | 38   | 50 | 51 | 37   | 48 | 48   | 36 | 46 |
| Uttarakhand   | 36 | 23   | 34          | 34         | 22   | 32 | 32 | 35   | 33 | 31   | 44 | 34 |
| West Bengal   | 33 | 26   | 32          | 32         | 26   | 31 | 30 | 24   | 28 | 27   | 24 | 26 |
| India   | 46 | 28   | 42          | 44         | 27   | 40 | 43 | 26   | 39 | 41   | 25 | 37 |

Source: Office of the Registrar General, India. R: Rural, U:Urban, T: Total

Table 1.27: Expectation of Life (Years) at Birth - India

| Year     | Male | Female | Person |
|----------|------|--------|--------|
| 1901-11  | 22.6 | 23.3   | 22.9   |
| 1911-21  | 19.4 | 20.9   | 20.1   |
| 1921-31  | 26.9 | 26.6   | 26.8   |
| 1931-41  | 32.1 | 31.4   | 31.8   |
| 1941-51  | 32.4 | 31.7   | 32.1   |
| 1951-61  | 41.9 | 40.6   | 41.3   |
| 1961-71  | 46.4 | 44.7   | 45.6   |
| 1971-75  | 50.5 | 49.0   | 49.7   |
| 1976-80  | 52.5 | 52.1   | 52.3   |
| 1981-85  | 55.4 | 55.7   | 55.4   |
| 1986-90  | 57.7 | 58.1   | 57.7   |
| 1987-91  | 58.1 | 58.6   | 58.3   |
| 1988-92  | 58.6 | 59.0   | 58.7   |
| 1989-93  | 59.0 | 59.7   | 59.4   |
| 1990-94  | 59.4 | 60.4   | 60.0   |
| 1991-95  | 59.7 | 60.9   | 60.3   |
| 1992-96  | 60.1 | 61.4   | 60.7   |
| 1993-97  | 60.4 | 61.8   | 61.1   |
| 1994-98  | 60.6 | 62.2   | 61.4   |
| 1995-99# | 60.8 | 62.3   | 61.5   |
| 1996-00# | 61.2 | 62.7   | 61.9   |
| 1997-01# | 61.4 | 63.3   | 62.3   |
| 1998-02  | 61.9 | 64.0   | 62.9   |
| 1999-03  | 62.3 | 64.6   | 63.4   |
| 2000-04  | 62.8 | 65.2   | 63.9   |
| 2001-05  | 63.1 | 65.6   | 64.3   |
| 2002-06  | 63.5 | 66.1   | 64.7   |
| 2003-07  | 63.7 | 66.5   | 65.0   |
| 2004-08  | 64.0 | 66.9   | 65.4   |
| 2005-09  | 64.3 | 67.2   | 65.7   |
| 2006-10  | 64.6 | 67.7   | 66.1   |
| 2007-11  | 64.9 | 68.2   | 66.5   |
| 2008-12  | 65.4 | 68.8   | 67.0   |
| 2009-13  | 65.8 | 69.3   | 67.5   |
| 2010-14  | 66.4 | 69.6   | 67.9   |

# India doesnot include Jammu& Kashmir

Source: Office of the Registrar General, India.

Table 1.28: Inter-State Differentials in Expectation of Life (Years) at Birth-India

|                  |      | 2006-10 |      |      | 2008-12 |      | 2010-14# |      |      |  |
|------------------|------|---------|------|------|---------|------|----------|------|------|--|
| States           | M    | F       | T    | M    | F       | T    | M        | F    | T    |  |
| Andhra Pradesh   | 63.5 | 68.2    | 65.8 | 64.7 | 69.4    | 67.0 | 66.3     | 70.8 | 68.5 |  |
| Assam            | 61.0 | 63.2    | 61.9 | 61.2 | 64.8    | 62.7 | 62.7     | 65.5 | 63.9 |  |
| Bihar            | 65.5 | 66.2    | 65.8 | 66.7 | 67.6    | 67.2 | 67.8     | 68.4 | 68.1 |  |
| Gujarat          | 64.9 | 69.0    | 66.8 | 65.5 | 70.1    | 67.7 | 66.6     | 71.0 | 68.7 |  |
| Haryana          | 67.0 | 69.5    | 67.0 | 65.4 | 70.1    | 67.6 | 66.3     | 71.3 | 68.6 |  |
| Himachal Pradesh | 67.7 | 72.4    | 70.0 | 68.3 | 72.7    | 70.5 | 69.3     | 74.1 | 71.6 |  |
| Karnataka        | 64.9 | 69.7    | 67.2 | 65.8 | 70.3    | 68.0 | 66.9     | 70.8 | 68.8 |  |
| Kerala           | 71.5 | 76.9    | 74.2 | 71.6 | 77.7    | 74.7 | 72.0     | 77.8 | 74.9 |  |
| Madhya Pradesh   | 61.1 | 63.8    | 62.4 | 61.9 | 65.0    | 63.3 | 62.5     | 66.0 | 64.2 |  |
| Maharashtra      | 67.9 | 71.9    | 69.9 | 68.8 | 72.9    | 70.8 | 69.9     | 73.6 | 71.6 |  |
| Odisha           | 62.2 | 63.9    | 63.0 | 63.4 | 65.3    | 64.3 | 64.7     | 67.1 | 65.8 |  |
| Punjab           | 67.4 | 71.6    | 69.3 | 68.1 | 72.9    | 70.3 | 69.7     | 73.8 | 71.6 |  |
| Rajasthan        | 64.7 | 68.3    | 66.5 | 65.2 | 69.4    | 67.2 | 65.5     | 70.2 | 67.7 |  |
| Tamil Nadu       | 67.1 | 70.9    | 68.9 | 67.9 | 71.9    | 69.8 | 68.6     | 72.7 | 70.6 |  |
| Uttar Pradesh    | 61.8 | 63.7    | 62.7 | 62.3 | 64.8    | 63.5 | 62.9     | 65.4 | 64.1 |  |
| West Bengal      | 67.4 | 71.0    | 69.0 | 68.1 | 71.5    | 69.7 | 68.9     | 71.6 | 70.2 |  |
| India*           | 64.6 | 67.7    | 66.1 | 65.4 | 68.8    | 67.0 | 66.4     | 69.6 | 67.9 |  |

Source: Office of the Registrar General, India.

# Andhra Pradesh includes Telangana Sample Registration System (SRS) based Abridged Life Tables 2006-10,2008-12 and 2010-14

<sup>\*</sup> India includes all States/UTs

| Table 1.29: Top 10 Causes of Death in Rural & Urban Areas (all ages): 2010-2013 |              |        |        |  |  |  |  |  |  |  |  |
|---|--------------|--------|--------|--|--|--|--|--|--|--|--|
| Causes of Death   | Deaths (%)   |        |        |  |  |  |  |  |  |  |  |
| Causes of Death   | Male         | Female | Person |  |  |  |  |  |  |  |  |
|   | (in percent) |        |        |  |  |  |  |  |  |  |  |
| rdiovascular diseases   | 23.2         | 19.4   | 21.5   |  |  |  |  |  |  |  |  |
| defined/ All other symptoms, signs and abnormal clinical and                    |              |        |        |  |  |  |  |  |  |  |  |
| oratory findings  | 10.4         | 15.6   | 12.7   |  |  |  |  |  |  |  |  |
| animatawa diangga   | 0.2          | 7.0    | 0.1    |  |  |  |  |  |  |  |  |

| -  | Cururo (uno curur di boundo)                                     | _5    |       | -1.0  |
|----|--|-------|-------|-------|
|    | Ill-defined/ All other symptoms, signs and abnormal clinical and |       |       |       |
| 2  | laboratory findings  | 10.4  | 15.6  | 12.7  |
| 3  | Respiratory diseases   | 8.3   | 7.8   | 8.1   |
| 4  | Perinatal conditions   | 5.9   | 6.2   | 6.0   |
| 5  | Malignant and other Neoplasms                                    | 5.5   | 6.3   | 5.9   |
| 6  | Diarrhoeal diseases  | 4.6   | 6.7   | 5.5   |
| 7  | Unintentional injuries: Other Than Motor Vehicle Accidents       | 5.1   | 4.7   | 4.9   |
| 8  | Digestive diseases   | 5.6   | 3.6   | 4.7   |
| 9  | Respiratory infections   | 3.9   | 4.4   | 4.1   |
| 10 | Tuberculosis   | 4.7   | 2.9   | 3.9   |
|    | All Other Remaining Causes                                       | 22.9  | 22.4  | 22.7  |
|    | Total  | 100.0 | 100.0 | 100.0 |
|    |  | •     | •     | •     |

| Dank     | Causes of Death  |       | Deaths (%) |        |
|----------|--|-------|------------|--------|
| Rank     | Causes of Death  | Male  | Female     | Person |
| Urban Ar | eas  |       |            |        |
| 1        | Cardiovascular diseases  | 31.7  | 25.8       | 29.2   |
|          | Ill-defined/ All other symptoms, signs and abnormal clinical and |       |            |        |
| 2        | laboratory findings  | 8.7   | 14.7       | 11.3   |
| 3        | Malignant and other Neoplasms                                    | 6.6   | 7.6        | 7.0    |
| 4        | Respiratory diseases   | 6.1   | 6.3        | 6.2    |
| 5        | Digestive diseases   | 7.3   | 3.5        | 5.7    |
| 6        | Perinatal conditions   | 4.0   | 4.3        | 4.1    |
| 7        | Unintentional injuries: Other Than Motor Vehicle Accidents       | 3.9   | 4.4        | 4.1    |
| 8        | Diarrhoeal diseases  | 3.2   | 4.7        | 3.8    |
| 9        | Genito-urinary diseases  | 3.7   | 3.3        | 3.5    |
| 10       | Unintentional injuries: Motor Vehicle Accidents                  | 4.7   | 1.3        | 3.3    |
|          | All Other Remaining Causes                                       | 20.1  | 24.1       | 21.8   |
|          | Total  | 100.0 | 100.0      | 100.0  |

Source: office of the registrar general,india

Rank Rural Areas

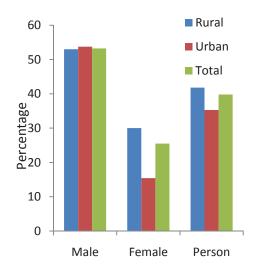
# **Chapter 2: Labour and Employment**

#### **Labour and Employment:**

# Workforce Participation Rate - 2011

As per Census of India, 2011, 39.8% of the population constituted workforce, of which male workforce was 53.3% and female workforce was 25.5%. 30% of women in rural areas and 15.4% of women in urban areas compared to 53% of men in rural areas and 53.8% of men in the urban areas were in the workforce. In urban the workforce participation rate has increased from 32.25% in 2001 to 35.31% in 2011. Among the states, Himachal Pradesh reported the highest figure of the workforce participation of 51.9%, the lowest figure of 29.1% being reported by the Union Territory of Lakshadweep.

Graph 2.1: Workforce Participation Rate by Sex & Sector at all India Level- 2011



# Labour Force Participation Rate – NSS 61<sup>st</sup> Round

The NSS Employment & Unemployment Survey (2011-12) reveals that usual status worker population ratio (WPR) for rural male was 543 per thousand and for rural female was 248 per thousand. For urban areas, the corresponding figures were 546 and 147 respectively. Labour force participation rates for Rural (Male), Rural (Female), Urban (Male) and Urban (Female) were 553, 253, 563 and 155 per thousand respectively. The unemployment rates for Rural (Male), Rural (Female), Urban (Male) and Urban (Female) have been estimated at 1.7%, 1.7%, 3.0% and 5.2% respectively.

#### Registered Job Seekers

The number of job seekers registered with the employment exchanges gives an idea of the extent of educated unemployment. In 2014, there were about 48.3 million job seekers registered with employment exchanges. Among the states, Tamil Nadu had the highest record of around 8 million job seekers, followed by 7.7 million in West Bengal and 4.9 million in Uttar Pradesh.

# Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)

In 2015-16, 48.48 lakh households completed 100days employment and 129.94 crore person-days of employment were generated. In 2016-17 (till January 2017), 13.40 lakh household completed 100 days employment and 177.53 crore person-days of employment were generated.

Table 2.1: Workforce Participation Rate by Sex & by sector, State/Union Territories- India; 2011 (percentage)

|                                 |       | Rural  |        |       | Urban  |        |       | Total  |        |
|---------------------------------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| State/Union Territory           | Male  | Female | Person | Male  | Female | Person | Male  | Female | Person |
| ANDAMAN & NICOBAR               |       |        |        |       |        |        |       |        |        |
| ISLANDS                         | 59.13 | 17.87  | 39.84  | 60.35 | 17.71  | 40.47  | 59.59 | 17.81  | 40.08  |
| ANDHRA PRADESH                  | 58.41 | 44.65  | 51.55  | 54.14 | 19.14  | 36.75  | 56.98 | 36.16  | 46.61  |
| ARUNACHAL PRADESH               | 48.50 | 39.50  | 44.10  | 50.91 | 21.31  | 36.97  | 49.06 | 35.44  | 42.47  |
| ASSAM                           | 53.06 | 23.69  | 38.68  | 56.79 | 14.86  | 36.41  | 53.59 | 22.46  | 38.36  |
| BIHAR                           | 46.67 | 20.16  | 33.96  | 44.90 | 10.44  | 28.62  | 46.47 | 19.07  | 33.36  |
| CHANDIGARH                      | 62.18 | 14.24  | 42.60  | 56.34 | 16.05  | 38.17  | 56.51 | 16.00  | 38.29  |
| CHHATTISGARH                    | 56.36 | 46.29  | 51.32  | 53.09 | 17.42  | 35.66  | 55.59 | 39.70  | 47.68  |
| DADRA & NAGAR HAVELI            | 56.77 | 33.39  | 45.94  | 66.51 | 14.66  | 45.48  | 61.57 | 25.25  | 45.73  |
| DAMAN & DIU                     | 58.23 | 15.86  | 38.58  | 75.12 | 14.47  | 53.58  | 71.48 | 14.89  | 49.86  |
| GOA                             | 55.54 | 22.64  | 39.07  | 57.48 | 21.48  | 39.89  | 56.76 | 21.92  | 39.58  |
| GUJARAT                         | 57.15 | 31.95  | 44.88  | 57.18 | 11.35  | 35.73  | 57.16 | 23.38  | 40.98  |
| HARYANA                         | 50.06 | 20.83  | 36.36  | 51.15 | 12.11  | 32.95  | 50.44 | 17.79  | 35.17  |
| HIMACHAL PRADESH                | 59.04 | 47.40  | 53.26  | 55.72 | 19.88  | 39.22  | 58.69 | 44.82  | 51.85  |
| JAMMU & KASHMIR                 | 46.33 | 20.79  | 34.18  | 52.68 | 14.46  | 35.23  | 48.11 | 19.11  | 34.47  |
| JHARKHAND                       | 50.75 | 34.96  | 43.01  | 46.72 | 10.07  | 29.26  | 49.76 | 29.10  | 39.71  |
| KARNATAKA                       | 59.76 | 38.79  | 49.38  | 57.81 | 20.81  | 39.66  | 59.00 | 31.87  | 45.62  |
| KERALA                          | 53.61 | 20.24  | 36.30  | 51.76 | 16.03  | 33.12  | 52.73 | 18.23  | 34.78  |
| LAKSHADWEEP                     | 52.28 | 12.55  | 32.90  | 44.56 | 10.51  | 28.01  | 46.25 | 10.96  | 29.09  |
| MADHYA PRADESH                  | 54.30 | 39.25  | 47.03  | 51.66 | 15.14  | 34.18  | 53.56 | 32.64  | 43.47  |
| MAHARASHTRA                     | 56.71 | 42.52  | 49.79  | 55.16 | 16.78  | 36.95  | 56.00 | 31.06  | 43.99  |
| MANIPUR                         | 52.01 | 42.73  | 47.44  | 49.87 | 33.17  | 41.41  | 51.40 | 39.88  | 45.68  |
| MEGHALAYA                       | 47.04 | 34.97  | 41.05  | 47.68 | 23.59  | 35.63  | 47.17 | 32.67  | 39.96  |
| MIZORAM                         | 53.91 | 41.86  | 48.03  | 50.89 | 31.05  | 40.98  | 52.35 | 36.16  | 44.36  |
| NAGALAND                        | 55.68 | 52.26  | 54.02  | 47.95 | 25.87  | 37.44  | 53.42 | 44.74  | 49.24  |
| NCT OF DELHI                    | 49.27 | 9.72   | 31.08  | 53.08 | 10.60  | 33.34  | 52.99 | 10.58  | 33.28  |
| ODISHA                          | 56.53 | 29.69  | 43.19  | 54.08 | 14.12  | 34.81  | 56.11 | 27.16  | 41.79  |
| PUDUCHERRY                      | 54.23 | 21.05  | 37.42  | 54.41 | 16.06  | 34.84  | 54.36 | 17.63  | 35.66  |
| PUNJAB                          | 54.94 | 14.34  | 35.63  | 55.51 | 13.18  | 35.75  | 55.15 | 13.91  | 35.67  |
| RAJASTHAN                       | 51.71 | 42.68  | 47.35  | 50.75 | 12.03  | 32.27  | 51.47 | 35.12  | 43.60  |
| SIKKIM                          | 61.03 | 44.63  | 53.34  | 57.52 | 24.80  | 41.90  | 60.16 | 39.57  | 50.47  |
| TAMIL NADU                      | 60.04 | 41.22  | 50.66  | 58.54 | 21.78  | 40.16  | 59.31 | 31.80  | 45.58  |
| TRIPURA                         | 55.35 | 26.28  | 41.15  | 56.97 | 16.00  | 36.76  | 55.77 | 23.57  | 40.00  |
| UTTAR PRADESH                   | 47.35 | 18.30  | 33.45  | 48.94 | 11.28  | 31.16  | 47.71 | 16.75  | 32.94  |
| UTTARAKHAND                     | 49.07 | 32.94  | 41.01  | 50.98 | 11.29  | 32.36  | 49.67 | 26.68  | 38.39  |
| WEST BENGAL                     | 57.19 | 19.35  | 38.73  | 56.84 | 15.35  | 36.69  | 57.07 | 18.08  | 38.08  |
| INDIA                           | 53.03 | 30.03  | 41.83  | 53.76 | 15.44  | 35.31  | 53.26 | 25.52  | 39.80  |
| Source: Population Congue 2011: |       |        |        |       |        |        |       |        |        |

Source: Population Census 2011; Office of the Registrar General, India

|                   | Table 2.2 : Ag | ge-Specific La | bour Force P | articipation F | Rates accordin | ding to Usual Status (ps+ss) (per 1000 population) |           |           |           |           |  |  |
|-------------------|----------------|----------------|--------------|----------------|----------------|--|-----------|-----------|-----------|-----------|--|--|
|                   |                |                | Male         |                |                |  |           | Female    |           |           |  |  |
| Age Group (years) | 1993-1994      | 1999-2000      | 2004-2005    | 2009-2010      | 2011-2012      | 1993-1994  | 1999-2000 | 2004-2005 | 2009-2010 | 2011-2012 |  |  |
|                   |                |                |              |                | Ru             | Rural  |           |           |           |           |  |  |
| 05-09             | 11             | 7              | 3            | 4              | 0              | 14   | 7         | 3         | 4         | 1         |  |  |
| 10-14             | 139            | 93             | 70           | 46             | 29             | 142  | 96        | 75        | 36        | 30        |  |  |
| 15-19             | 598            | 532            | 529          | 390            | 333            | 371  | 314       | 331       | 195       | 164       |  |  |
| 20-24             | 902            | 889            | 891          | 813            | 788            | 470  | 425       | 435       | 314       | 297       |  |  |
| 25-29             | 980            | 975            | 982          | 975            | 963            | 528  | 498       | 530       | 404       | 369       |  |  |
| 30-34             | 988            | 987            | 988          | 990            | 990            | 587  | 557       | 593       | 434       | 431       |  |  |
| 35-39             | 992            | 986            | 991          | 992            | 991            | 610  | 579       | 642       | 497       | 481       |  |  |
| 40-44             | 989            | 984            | 985          | 994            | 988            | 607  | 586       | 627       | 498       | 482       |  |  |
| 45-49             | 984            | 980            | 982          | 984            | 988            | 594  | 566       | 616       | 492       | 484       |  |  |
| 50-54             | 970            | 953            | 963          | 967            | 966            | 543  | 515       | 562       | 485       | 444       |  |  |
| 55-59             | 941            | 930            | 931          | 934            | 935            | 468  | 450       | 509       | 411       | 394       |  |  |
| 60 & above        | 699            | 640            | 645          | 647            | 649            | 241  | 218       | 254       | 226       | 213       |  |  |
| all (0 & above)   | 561            | 540            | 555          | 556            | 553            | 331  | 302       | 333       | 265       | 253       |  |  |
|                   |                |                |              |                | Url            | oan  |           |           |           |           |  |  |
| 05-09             | 4              | 3              | 3            | 1              | 1              | 4  | 2         | 3         | 1         | 1         |  |  |
| 10-14             | 71             | 52             | 53           | 30             | 35             | 47   | 37        | 35        | 12        | 9         |  |  |
| 15-19             | 404            | 366            | 381          | 263            | 256            | 142  | 121       | 144       | 85        | 89        |  |  |
| 20-24             | 772            | 755            | 769          | 682            | 664            | 230  | 191       | 250       | 197       | 197       |  |  |
| 25-29             | 958            | 951            | 957          | 947            | 951            | 248  | 214       | 261       | 222       | 253       |  |  |
| 30-34             | 983            | 980            | 987          | 985            | 989            | 283  | 245       | 308       | 239       | 259       |  |  |
| 35-39             | 990            | 986            | 984          | 991            | 990            | 304  | 289       | 340       | 278       | 284       |  |  |
| 40-44             | 984            | 980            | 983          | 987            | 988            | 320  | 285       | 317       | 256       | 276       |  |  |
| 45-49             | 976            | 974            | 976          | 979            | 979            | 317  | 269       | 269       | 231       | 245       |  |  |
| 50-54             | 945            | 939            | 939          | 948            | 946            | 287  | 264       | 259       | 228       | 219       |  |  |
| 55-59             | 856            |                | 832          | 855            | 869            | 225  | 208       | 218       | 191       | 177       |  |  |
| 60 & above        | 443            | 402            | 366          | 342            | 365            | 114  | 94        | 100       | 70        | 78        |  |  |
| all (0 & above)   | 542            | 542            | 570          | 559            | 563            | 164  | 147       | 178       | 146       | 155       |  |  |

Note: PS: Principal Status, SS: Subsidiary Status

Source: National Sample Survey Office (NSS Report No. 554: Employment and Unemployment Situation in India 2011-12)

Table 2.3 : Age-Specific Usual Status Worker Population Ratio (ASWPR)

|            |         |         |            | Ma      |         | . Age-speci | iic Osuai St | atus work | г гориган | on Ratio (A | SWIK)      | Fan     | ıale    |         |         |             |
|------------|---------|---------|------------|---------|---------|-------------|--------------|-----------|-----------|-------------|------------|---------|---------|---------|---------|-------------|
|            | 1999-   | 2000    | 2004-      |         | 2009-   | -2010       | 2011-        | -2012     | 1999      | -2000       | 2004-      |         |         | -2010   | 2011    | -2012       |
| Age Group  | ps      | all     | ps workers | all     | ps      | all         | ps           | all       | ps        | all         | ps workers | all     | ps      | all     |         | all workers |
| (years)    | workers | workers |            | workers | workers | workers     | workers      | workers   | workers   | workers     |            | workers | workers | workers | workers |             |
|            |         |         |            |         |         |             |              |           |           |             |            |         |         |         |         |             |
|            |         |         |            |         |         |             |              | Rural     |           |             |            |         |         |         |         |             |
| 05-09      | 5       | 6       | 2          | 3       | 2       | 4           | 0            | 0         | 6         | 7           | 1          | 3       | 1       | 4       | 1       | 1           |
| 10-14      | 82      | 91      | 54         | 68      | 27      | 44          | 21           | 26        | 74        | 96          | 49         | 74      | 21      | 35      | 18      | 28          |
| 15-19      | 475     | 503     | 453        | 497     | 323     | 358         | 273          | 303       | 234       |             | 222        | 319     | 137     | 186     | 104     | 156         |
| 20-24      | 823     | 844     | 820        | 849     | 747     | 768         | 714          | 742       | 310       | 409         | 284        | 410     | 225     | 295     | 183     | 278         |
| 25-29      | 942     | 950     | 956        |         | 952     | 957         | 934          | 942       | 373       |             | 367        | 513     | 299     | 391     | 228     | 357         |
| 15-29      | 721     | 741     | 712        | 742     | 626     | 648         | 593          | 616       | 307       | 400         | 288        | 410     | 218     | 288     | 168     | 258         |
| 30-34      | 974     | 979     | 977        | 981     | 986     | 988         | 980          | 981       | 422       | 555         | 424        | 584     | 313     | 430     | 293     | 426         |
| 35-39      | 981     | 984     | 986        | 989     | 991     | 991         | 987          | 989       | 453       | 579         | 482        | 639     | 389     | 496     | 346     | 480         |
| 40-44      | 981     | 983     | 979        | 983     | 992     | 993         | 985          | 987       | 462       |             | 475        | 625     | 389     | 498     | 355     | 482         |
| 30-44      | 978     | 982     | 981        | 984     | 990     | 991         | 984          | 986       | 443       | 572         | 458        | 614     | 361     | 473     | 330     | 461         |
| 45-49      | 977     | 980     | 977        | 981     | 982     | 984         | 985          | 988       | 450       |             | 483        | 615     | 402     | 492     | 363     | 484         |
| 50-54      | 949     | 953     | 958        | 963     | 963     | 967         | 963          | 966       | 399       | 515         | 436        | 561     | 399     | 485     | 335     | 444         |
| 55-59      | 919     | 929     | 924        | 930     | 929     | 933         | 929          | 935       | 351       | 450         | 394        | 509     | 331     | 411     | 301     | 393         |
| 45-59      | 953     | 958     | 958        | 962     | 962     | 965         | 964          | 968       | 407       | 518         | 444        | 569     | 382     | 468     | 337     | 446         |
| 60 & above | 622     | 639     |            | 644     | 636     | 646         | 638          | 649       | 174       |             | 197        | 253     | 190     | 226     | 158     | 213         |
| all (0 +)  | 522     | 531     | 535        | 546     | 537     | 547         | 535          | 543       | 231       | 299         | 242        | 327     | 202     | 261     | 176     | 248         |
| 05-09      | 3       | 3       | 2          | 2       | 0       | 1           | 0            | Urban     | 1         | 2           | 1          | 2       | 0       | 1       | 1       | 1           |
| 10-14      | 46      | 49      | 44         | 48      | 24      | 28          | 29           | 33        | 28        | 36          | 24         | 33      | 0       | 12      | 6       | 9           |
| 15-19      | 303     | 314     |            |         | 223     | 231         | 209          | 223       | 87        | 105         | 92         | 128     | 61      | 76      | 61      | 78          |
| 20-24      | 644     | 658     | 662        | 684     | 604     | 617         | 578          | 594       | 130       | 155         | 155        | 201     | 142     | 160     | 140     | 160         |
| 25-29      | 878     | 883     | 900        | 909     | 903     | 906         | 899          | 906       | 161       | 194         | 186        | 229     | 170     | 196     | 199     | 231         |
| 15-29      | 583     | 593     | 605        | 623     | 556     | 564         | 546          | 558       | 124       | 149         | 143        | 184     | 124     | 144     | 134     | 157         |
| 30-34      | 958     | 960     | 965        | 969     | 972     | 973         | 971          | 973       | 198       | 235         | 236        | 290     | 192     | 231     | 211     | 248         |
| 35-39      | 973     | 975     | 975        | 977     | 984     | 984         | 985          | 986       | 235       | 285         | 265        | 328     | 231     | 273     | 236     | 281         |
| 40-44      | 973     | 974     | 977        | 980     | 983     | 984         | 985          | 985       | 242       |             | 262        | 312     | 225     | 253     | 237     | 275         |
| 30-44      | 968     | 969     | 972        | 975     | 979     | 980         | 980          | 981       | 223       | 266         | 254        | 310     | 215     | 252     | 227     | 267         |
| 45-49      | 968     | 969     | 965        | 968     | 976     | 977         | 976          | 976       | 234       | 267         | 227        | 267     | 207     | 229     | 211     | 244         |
| 50-54      | 933     | 935     | 925        | 931     | 946     | 946         | 940          | 941       | 225       | 262         | 224        | 258     | 209     | 227     | 195     | 219         |
| 55-59      | 803     | 809     | 819        | 830     | 846     | 848         | 864          | 868       | 181       | 207         | 192        | 218     | 174     | 191     | 153     | 177         |
| 45-59      | 918     | 921     | 917        | 923     | 936     | 937         | 937          | 939       | 218       | 250         | 217        | 252     | 199     | 219     | 191     | 219         |
| 60 & above | 386     | 402     | 355        | 366     | 335     | 341         | 358          | 365       | 82        | 94          | 86         | 100     | 61      | 70      | 67      | 78          |
| all (0+)   | 513     | 518     | 541        | 549     | 539     | 543         | 542          | 546       | 117       | 139         | 135        | 166     | 119     | 138     | 125     | 147         |

Source: National Sample Survey Office (NSS Report No. 554: Employment and Unemployment Situation in India 2011-12 ps: Principal Status

Table 2.4: Unemployment rates (per 1000 persons in the labour force) according to usual status, current weekly status (CWS) and current daily status (CDS) from 1972-73 to 2011-12

all-India

|       |           |                      | Unemployment Rate  Templo  Templo  Templo  Templo |      |          |                      |                        |     |     |  |  |  |  |  |  |
|-------|-----------|----------------------|---|------|----------|----------------------|------------------------|-----|-----|--|--|--|--|--|--|
| Round |           |                      | Male  |      | <u> </u> |                      | Female                 |     |     |  |  |  |  |  |  |
| Round | Year      | usual status<br>(ps) | usual status<br>(adj.)                            | CWS  | CDS      | usual status<br>(ps) | usual status<br>(adj.) | CWS | CDS |  |  |  |  |  |  |
|       |           |                      |   | Rura | ıl       |                      |                        |     |     |  |  |  |  |  |  |
| 68th  | (2011-12) | 21                   | 17  | 33   | 55       | 29                   | 17                     | 35  | 62  |  |  |  |  |  |  |
| 66th  | (2009-10) | 19                   | 16  | 32   | 64       | 24                   | 16                     | 37  | 80  |  |  |  |  |  |  |
| 61st  | (2004-05) | 21                   | 16  | 38   | 80       | 31                   | 18                     | 42  | 87  |  |  |  |  |  |  |
| 55th  | (1999-00) | 21                   | 17  | 39   | 72       | 15                   | 10                     | 37  | 70  |  |  |  |  |  |  |
| 50th  | (1993-94) | 20                   | 14  | 31   | 56       | 13                   | 9                      | 29  | 56  |  |  |  |  |  |  |
| 43rd  | (1987-88) | 28                   | 18  | 42   | 46       | 35                   | 24                     | 44  | 67  |  |  |  |  |  |  |
| 38th  | (1983)    | 21                   | 14  | 37   | 75       | 14                   | 7                      | 43  | 90  |  |  |  |  |  |  |
| 32nd  | (1977-78) | 22                   | 13  | 36   | 71       | 55                   | 20                     | 41  | 92  |  |  |  |  |  |  |
| 27th  | (1972-73) | -                    | 12  | 30   | 68       | -                    | 5                      | 55  | 112 |  |  |  |  |  |  |
|       |           |                      |   | Urba | n        |                      |                        |     |     |  |  |  |  |  |  |
| 68th  | (2011-12) | 32                   | 30  | 38   | 49       | 66                   | 52                     | 67  | 80  |  |  |  |  |  |  |
| 66th  | (2009-10) | 30                   | 28  | 36   | 51       | 70                   | 57                     | 72  | 91  |  |  |  |  |  |  |
| 61st  | (2004-05) | 44                   | 38  | 52   | 75       | 91                   | 69                     | 90  | 116 |  |  |  |  |  |  |
| 55th  | (1999-00) | 48                   | 45  | 56   | 73       | 71                   | 57                     | 73  | 94  |  |  |  |  |  |  |
| 50th  | (1993-94) | 54                   | 41  | 52   | 67       | 83                   | 61                     | 79  | 104 |  |  |  |  |  |  |
| 43rd  | (1987-88) | 61                   | 52  | 66   | 88       | 85                   | 62                     | 92  | 120 |  |  |  |  |  |  |
| 38th  | (1983)    | 59                   | 51  | 67   | 92       | 69                   | 49                     | 75  | 110 |  |  |  |  |  |  |
| 32nd  | (1977-78) | 65                   | 54  | 71   | 94       | 178                  | 124                    | 109 | 145 |  |  |  |  |  |  |
| 27th  | (1972-73) | -                    | 48  | 60   | 80       | -                    | 60                     | 92  | 137 |  |  |  |  |  |  |

Source: National Sample Survey Office (NSS Report No. 554: Employment and Unemployment Situation in India 2011-12)

ps: pricipal status ss: subsidiary status

Table 2.5: Education level specific usual status worker population ratio for persons of age 15 years and above during NSS 61st (2004-2005), 66th (2009-2010) and 68th (2011-2012) rounds

| 2012) Tourids              |            |             |              |            |              |            |            |             |            |             |            |             |
|----------------------------|------------|-------------|--------------|------------|--------------|------------|------------|-------------|------------|-------------|------------|-------------|
|                            |            |             | mal          | e          |              |            |            |             | fem        | nale        |            |             |
|                            | 61st (200  | 4-2005)     | 66th (2009   | 9-2010)    | 68th (201    | 1-2012)    | 61st (200  | 04-2005)    | 66th (200  | 09-2010)    | 68th (201  | 1-2012)     |
| level of general education | ps workers | all workers | ps workers a | ll workers | ps workers a | ll workers | ps workers | all workers | ps workers | all workers | ps workers | all workers |
|                            | rural      |             |              |            |              |            |            |             |            |             |            |             |
| not literate               | 887        | 892         | 871          | 874        | 877          | 880        | 416        | 550         | 339        | 432         | 300        | 418         |
| literate & up to primary   | 887        | 895         | 896          | 900        | 886          | 892        | 327        | 449         | 301        | 384         | 255        | 361         |
| middle                     | 781        | 802         | 767          | 784        | 761          | 770        | 253        | 371         | 226        | 294         | 181        | 276         |
| secondary                  | 699        | 732         | 682          | 697        | 649          | 668        | 204        | 305         | 166        | 222         | 153        | 222         |
| higher secondary           | 664        | 709         | 606          | 634        | 583          | 618        | 169        | 252         | 132        | 183         | 123        | 176         |
| diploma/certificate*       | 783        | 821         | 701          | 730        | 717          | 748        | 396        | 523         | 287        | 339         | 322        | 408         |
| graduate & above           | 818        | 851         | 773          | 793        | 760          | 781        | 285        | 345         | 260        | 297         | 243        | 297         |
| all                        | 830        | 846         | 801          | 812        | 788          | 800        | 359        | 485         | 290        | 372         | 250        | 352         |
|                            |            |             |              |            | urban        |            |            |             |            |             |            |             |
| not literate               | 824        | 831         | 814          | 816        | 831          | 832        | 250        | 304         | 197        | 231         | 199        | 240         |
| literate & up to primary   | 851        | 855         | 841          | 844        | 842          | 847        | 186        | 234         | 174        | 206         | 187        | 223         |
| middle                     | 750        | 760         | 757          | 760        | 761          | 765        | 117        | 161         | 131        | 154         | 127        | 158         |
| secondary                  | 662        | 673         | 664          | 667        | 644          | 651        | 95         | 123         | 82         | 97          | 91         | 110         |
| higher secondary           | 591        | 608         | 566          | 576        | 571          | 583        | 103        | 129         | 77         | 94          | 94         | 108         |
| diploma/certificate*       | 772        | 798         | 719          | 730        | 675          | 691        | 423        | 486         | 365        | 393         | 320        | 344         |
| graduate & above           | 785        | 795         | 784          | 788        | 784          | 790        | 265        | 290         | 243        | 259         | 262        | 279         |
| all                        | 752        | 763         | 736          | 740        | 735          | 741        | 185        | 227         | 159        | 183         | 167        | 195         |

Source: NSS Report No. 554: Employment and Unemployment Situation in India, 2011-12

ps: pricipal status ss: subsidiary status

<sup>\*</sup> In NSS 55th round survey, there was no separate code for 'diploma/certificate' and as such the estimates of persons with general education level 'diploma/certificate' could not be obtained separately and they were classified in the equivalent level of general education. From the 61st round survey, persons with general education level 'diploma/certificate' which were equivalent to below graduate level were identified separately.

Table 2.6: Employment Generated Under MNREGA

|     |                   |            | 2013-2014  |            | Table 2.0. Ell | : Employment Generated Under MNREGA 2014-2015 2015-2016 |            |            | 2015-2016  |            | 2016-20               | 17 (till Janua | v 2017)    |
|-----|-------------------|------------|------------|------------|----------------|---|------------|------------|------------|------------|-----------------------|----------------|------------|
| S.  |                   |            | 2013-2014  | No. of HHs | Persondays     |   | No. of HHs |            | 2013-2010  | No. of HHs | 2010-20               | 17 (tin banda) | No. of HHs |
| No. | State             | Persondays | (in lakhs) | completed  | rersondays     | (III Iakiis)  | completed  | Persondays | (in lakhs) | completed  | Persondays (in lakhs) |                | completed  |
|     |                   | Total      | Women      | 100 days   | Total          | Women   | 100 days   | Total      | Women      | 100 days   | Total                 | Women          | 100 days   |
| 1   | Andhra Pradesh    | 2987.60    | 1750.53    | 749547     | 1555.87        | 912.72  | 380660     | 1992.01    | 1151.13    | 588802     | 1586.73               | 908.48         | 233110     |
| 2   | Arunachal Pradesh | 36.56      | 11.09      | 57         | 19.05          | 5.76  | 13         | 50.46      | 15.97      | 1923       | 49.26                 | 16.78          | 1          |
| 3   | Assam             | 298.53     | 73.88      | 15499      | 210.89         | 59.33   | 10449      | 486.37     | 163.36     | 42233      | 346.64                | 126.32         | 6524       |
| 4   | Bihar             | 862.21     | 301.47     | 123447     | 352.73         | 131.64  | 30884      | 670.94     | 274.04     | 57957      | 572.23                | 246.30         | 7132       |
| 5   | Chhattisgarh      | 1299.21    | 630.47     | 346354     | 555.79         | 277.19  | 48032      | 1013.96    | 497.05     | 242580     | 711.04                | 352.70         | 97096      |
|     | Goa               | 1.15       | 0.87       | 52         | 1.72           | 1.29  | 104        | 1.07       | 0.83       | 21         | 0.88                  | 0.68           | 18         |
| 7   | Gujarat           | 230.30     | 101.24     | 29323      | 181.52         | 78.48   | 16473      | 225.45     | 104.17     | 19242      | 226.44                | 104.12         | 6572       |
|     | Haryana           | 117.88     | 49.17      | 14103      | 61.65          | 25.68   | 5407       | 48.48      | 21.88      | 3597       | 65.45                 | 29.64          | 1475       |
| 9   | Himachal Pradesh  | 282.47     | 176.59     | 55435      | 190.73         | 116.41  | 21562      | 177.71     | 112.23     | 20384      | 175.23                | 109.30         | 4228       |
| 10  | Jammu and Kashmir | 338.20     | 78.29      | 66829      | 120.90         | 30.59   | 7858       | 316.32     | 79.98      | 34713      | 159.03                | 41.22          | 8569       |
|     | Jharkhand         | 436.22     | 139.13     | 68862      | 453.28         | 145.31  | 82930      | 585.68     | 191.79     | 174285     | 568.25                | 201.13         | 21119      |
|     | Karnataka         | 718.86     | 334.92     | 117726     | 433.70         | 203.23  | 41372      | 598.60     | 282.08     | 133042     | 656.92                | 310.23         | 74148      |
|     | Kerala            | 866.03     | 808.59     | 406614     | 588.72         | 542.58  | 98650      | 741.74     | 677.02     | 165988     | 506.37                | 460.42         | 7986       |
| 14  | Madhya Pradesh    | 1228.64    | 524.01     | 175291     | 1172.10        | 506.58  | 157961     | 1237.43    | 533.90     | 225505     | 755.75                | 317.03         | 51413      |
| 15  | Maharashtra       | 517.13     | 225.90     | 122619     | 613.88         | 266.82  | 165381     | 763.46     | 339.87     | 218421     | 578.55                | 259.87         | 122343     |
|     | Manipur           | 113.23     | 39.91      | 2          | 101.17         | 38.71   | 44         | 75.33      | 28.07      | 1          | 98.08                 | 40.85          | 1          |
| _   | Meghalaya         | 214.67     | 89.59      | 54770      | 167.35         | 71.17   | 32506      | 199.71     | 85.73      | 48785      | 179.19                | 79.05          | 15590      |
|     | Mizoram           | 133.65     | 40.35      | 0          | 43.60          | 17.55   | 0          | 131.26     | 49.39      | 0          | 142.27                | 48.42          | 31175      |
|     | Nagaland          | 182.93     | 52.77      | 983        | 89.93          | 28.08   | 7          | 212.07     | 66.34      | 1468       | 209.00                | 61.93          | 1          |
|     | Odisha            | 711.82     | 238.94     | 156781     | 534.84         | 180.74  | 81959      | 894.46     | 340.09     | 197460     | 586.22                | 230.81         | 17567      |
|     | Punjab            | 134.73     | 71.05      | 12367      | 64.60          | 37.12   | 2037       | 144.34     | 83.71      | 7480       | 137.64                | 82.31          | 2070       |
|     | Rajasthan         | 1838.50    | 1245.72    | 446087     | 1685.46        | 1150.37   | 281234     | 2341.25    | 1616.03    | 468700     | 2035.83               | 1363.47        | 180387     |
| _   | Sikkim            | 44.03      | 19.75      | 14005      | 24.13          | 11.61   | 3293       | 43.84      | 20.85      | 9732       | 32.42                 | 15.58          | 3292       |
| 24  | Tamilnadu         | 3677.23    | 3086.82    | 920784     | 2679.65        | 2287.34   | 333005     | 3686.75    | 3141.22    | 846347     | 3010.97               | 2578.87        | 252377     |
| 25  | Telangana         | -          | -          | -          | 1047.27        | 638.94  | 161926     | 1417.71    | 861.45     | 417846     | 854.83                | 508.18         | 86060      |
| 26  | Tripura           | 521.60     | 245.72     | 285693     | 511.76         | 252.63  | 251444     | 538.75     | 269.97     | 304864     | 336.92                | 166.24         | 17117      |
| 27  | Uttar Pradesh     | 1753.53    | 388.71     | 160586     | 1312.72        | 325.11  | 110180     | 1822.44    | 538.04     | 185782     | 1343.91               | 447.55         | 27801      |
| 28  | Uttarakhand       | 165.62     | 74.33      | 28007      | 147.50         | 74.61   | 7675       | 223.94     | 115.85     | 19917      | 179.06                | 95.15          | 13044      |
|     | West Bengal       | 2293.91    | 813.91     | 280785     | 1697.08        | 701.93  | 158261     | 2864.97    | 1325.83    | 410721     | 1641.46               | 765.33         | 52512      |
|     | A&N Islands       | 7.35       | 3.37       | 1351       | 5.11           | 2.52  | 880        | 2.68       | 1.40       | 204        | 1.39                  | 0.80           | 6          |
| _   | D&N Haveli        | NR         | NR         | NR         | NR             | NR  | NR         | NR         | NR         | NR         | NR                    | NR             | NR         |
|     | Daman and Diu     | NR         | NR         | NR         | NR             | NR  | NR         |            | NR         | NR         | NR                    | NR             | NR         |
|     | Lakshadweep       | 0.14       | 0.03       | 11         | 0.13           | 0.05  | 4          | 0.03       | 0.01       | 3          | 0.00                  | 0.00           | NR         |
| 34  | Puducherry        | 8.45       | 7.24       | 12         | 3.78           | 3.26  | 0          | 4.82       | 4.82       | 6          | 0.00                  | 0.00           | NR         |
| Ц   | Total             | 22022.39   | 11624.36   | 4653982    | 16628.59       | 9125.34   | 2491651    | 12994.08   | 12994.08   | 4848009    | 17753.48              | 9974.47        | 1340734    |

Source: Annual reports, Ministry of Rural Development

Table 2.7: Job Seekers Registered with Employment Exchanges - India

| 14676 277 7 3 3 | Exchanges - India                                  |  |
|-----------------|--|--|
| Year            | Number on live register, at the end of year (lakh) | Percentage change over the previous year |
| 1994            | 366.91   | 1.1                                      |
| 1995            | 367.42   | 0.1                                      |
| 1996            | 374.30   | 1.9                                      |
| 1997            | 391.40   | 4.6                                      |
| 1998            | 400.90   | 2.4                                      |
| 1999            | 403.71   | 0.7                                      |
| 2000            | 413.44   | 2.4                                      |
| 2001            | 419.96   | 1.6                                      |
| 2002            | 411.71   | -2.0                                     |
| 2003            | 413.89   | 0.5                                      |
| 2004            | 404.58   | -2.2                                     |
| 2005            | 393.47   | -2.7                                     |
| 2006            | 414.66   | 5.4                                      |
| 2007            | 399.74   | -3.6                                     |
| 2008            | 391.15   | -2.1                                     |
| 2009            | 381.52   | -2.5                                     |
| 2010            | 388.29   | 1.8                                      |
| 2011            | 401.72   | 3.5                                      |
| 2012            | 447.90   | 11.5                                     |
| 2013            | 468.03   | 4.5                                      |
| 2014            | 482.61   | 3.1                                      |

Source: Handbook of Employment Exchange Statistics (1947-2014),

Directorate General of Employment & Training, Ministry of Labour & Employment

Table 2.8 : Job-seekers Registered with Employment Exchanges by States/Union Territories and India

|                       | No. on live register as at the end of the year ('000) |        |        |       |        |        |       |        |        |       |        |        |
|-----------------------|---|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| State/Union Territory |   | 2007   |        |       | 2008   |        |       | 2009   |        |       | 2010   |        |
|                       | Male  | Female | Person | Male  | Female | Person | Male  | Female | Person | Male  | Female | Person |
| Andhra Pradesh        | 1726  | 624    | 2350   | 1591  | 598    | 2189   | 1437  | 565    | 2002   | 1406  | 555    | 1961   |
| Arunachal Pradesh     | 22  | 10     | 32     | 22    | 11     | 33     | 23    | 13     | 36     | 24    | 15     | 39     |
| Assam                 | 1471  | 467    | 1938   | 1523  | 491    | 2014   | 1264  | 452    | 1716   | 1084  | 432    | 1516   |
| Bihar                 | 1137  | 173    | 1310   | 771   | 153    | 924    | 709   | 115    | 823    | 751   | 105    | 856    |
| Chhatisgarh           | 871   | 227    | 1098   | 953   | 277    | 1230   | 1023  | 336    | 1359   | 965   | 352    | 1317   |
| Delhi                 | 298   | 154    | 452    | 337   | 170    | 507    | 331   | 130    | 461    | 424   | 165    | 589    |
| Goa                   | 67  | 34     | 101    | 66    | 34     | 100    | 67    | 36     | 103    | 68    | 38     | 106    |
| Gujarat               | 620   | 189    | 809    | 636   | 210    | 846    | 665   | 240    | 905    | 644   | 248    | 892    |
| Haryana               | 809   | 195    | 1004   | 742   | 182    | 924    | 740   | 219    | 959    | 729   | 234    | 962    |
| Himachal Pradesh      | 508   | 267    | 775    | 527   | 282    | 809    | 525   | 278    | 802    | 536   | 288    | 823    |
| Jammu & Kashmir       | 88  | 19     | 107    | 73    | 17     | 89     | 210   | 112    | 322    | 267   | 144    | 411    |
| Jharkhand             | 998   | 114    | 1112   | 902   | 103    | 1004   | 544   | 81     | 625    | 701   | 119    | 820    |
| Karnataka             | 728   | 232    | 960    | 476   | 174    | 650    | 431   | 152    | 583    | 370   | 141    | 511    |
| Kerala                | 1687  | 2362   | 4049   | 1721  | 2439   | 4160   | 1798  | 2559   | 4357   | 1787  | 2579   | 4366   |
| Madhya Pradesh        | 1455  | 387    | 1841   | 1509  | 410    | 1919   | 1518  | 418    | 1936   | 1541  | 411    | 1952   |
| Maharashtra           | 2557  | 809    | 3366   | 2383  | 771    | 3154   | 2283  | 725    | 3008   | 2161  | 696    | 2857   |
| Manipur               | 429   | 168    | 597    | 462   | 176    | 638    | 486   | 183    | 669    | 496   | 189    | 685    |
| Meghalaya             | 18  | 13     | 31     | 18    | 12     | 30     | 20    | 15     | 35     | 18    | 15     | 33     |
| Mizoram               | 30  | 19     | 49     | 35    | 20     | 55     | 32    | 20     | 52     | 24    | 17     | 41     |
| Nagaland              | 33  | 13     | 46     | 36    | 13     | 49     | 34    | 20     | 54     | 39    | 23     | 62     |
| Odisha                | 632   | 187    | 819    | 620   | 197    | 817    | 635   | 214    | 849    | 669   | 261    | 930    |
| Punjab                | 305   | 130    | 435    | 285   | 120    | 405    | 271   | 118    | 389    | 267   | 113    | 380    |
| Rajasthan             | 744   | 130    | 874    | 735   | 142    | 877    | 675   | 142    | 817    | 646   | 120    | 766    |
| Sikkim                | 0   | 0      | 0      | 0     | 0      | 0      | 0     | 0      | 0      | 0     | 0      | C      |
| Tamil Nadu            | 2693  | 2148   | 4841   | 2862  | 2411   | 5273   | 2976  | 2594   | 5570   | 3114  | 2900   | 6014   |
| Tripura               | 282   | 162    | 443    | 287   | 164    | 451    | 306   | 178    | 484    | 312   | 191    | 503    |
| Uttarakhand           | 381   | 99     | 480    | 376   | 113    | 489    | 369   | 118    | 487    | 412   | 149    | 561    |
| Uttar Pradesh         | 2573  | 771    | 3344   | 2374  | 790    | 3164   | 1740  | 396    | 2136   | 1638  | 342    | 1980   |
| West Bengal           | 4620  | 1780   | 6400   | 4279  | 1720   | 5999   | 4443  | 1846   | 6289   | 4621  | 1948   | 6569   |
| A&N Islands           | 27  | 13     | 40     | 28    | 13     |        | 26    | 14     | 40     | 27    | 14     |        |
| Chandigarh            | 37  | 12     | 49     | 33    | 11     | 43     | 30    | 10     | 40     | 30    | 9      | 39     |
| Dadra & Nagar Haveli  | 5   | 2      | 7      | 5     | 3      |        | 5     | 3      | 8      | 3     | 2      | 5      |
| Daman and Diu         | 8   | 3      | 11     | 8     | 3      |        | 10    | 3      | 13     | 8     | 3      | 11     |
| Lakshadweep           | 8   | 4      | 11     | 9     | 5      | 14     | 10    | 5      | 15     | 10    |        | 15     |
| Puducherry            | 106   | 88     |        | 107   | 93     |        | 111   | 98     | 208    | 115   | 103    |        |
| India                 | 27973   | 12001  | 39974  | 26787 | 12328  | 39115  | 25747 | 12405  | 38152  | 25901 | 12926  |        |

Table 2.8 : Job-seekers Registered with Employment Exchanges by States/Union Territories and India

|                       | Table 2.8: Job-seekers Registered with Employment Exchanges by States/Union Territories and India  No. on live register as at the end of the year ('000) |        |        |       |        |               |              |              |        |       |        |        |
|-----------------------|--|--------|--------|-------|--------|---------------|--------------|--------------|--------|-------|--------|--------|
| 0                     |  | 2011   |        | N     | 2012   | egister as at | the end of t | 2013 he year | U)     |       | 2014   |        |
| State/Union Territory | Male   | Female | Person | Male  | Female | Person        | Male         | Female       | Person | Male  | Female | Person |
| Andhra Pradesh        | 1388   | 547    | 1935   | 1379  | 539    | 1918          | 1365         | 533          | 1897   | 1348  | 524    | 1872   |
| Arunachal Pradesh     | 27   | 17     | 44     | 29    | 19     | 48            | 31           | 22           | 53     | 34    | 23     | 57     |
| Assam                 | 1100   | 463    | 1563   | 1140  | 476    | 1616          | 1187         | 506          | 1693   | 1276  | 551    | 1827   |
| Bihar                 | 776  | 105    | 881    | 753   | 101    | 854           | 706          | 98           | 804    | 723   | 103    | 826    |
| Chhattisgarh          | 948  | 389    | 1337   | 1024  | 438    | 1462          | 1044         | 472          | 1516   | 1250  | 600    | 1850   |
| Delhi                 | 542  | 211    | 753    | 542   | 211    | 753           | 749          | 302          | 1050   | 848   | 350    | 1198   |
| Goa                   | 78   | 44     | 122    | 82    | 47     | 128           | 87           | 51           | 137    | 87    | 53     | 139    |
| Gujarat               | 640  | 261    | 900    | 612   | 265    | 877           | 540          | 238          | 778    | 525   | 215    | 740    |
| Haryana               | 611  | 209    | 820    | 572   | 207    | 779           | 560          | 211          | 771    | 548   | 232    | 780    |
| Himachal Pradesh      | 547  | 297    | 844    | 553   | 299    | 852           | 598          | 341          | 939    | 597   | 399    | 996    |
| Jammu & Kashmir       | 309  | 187    | 496    | 296   | 171    | 467           | 199          | 95           | 294    | 191   | 93     | 284    |
| Jharkhand             | 704  | 128    | 832    | 545   | 95     | 640           | 500          | 84           | 584    | 424   | 68     | 492    |
| Karnataka             | 349  | 132    | 481    | 322   | 120    | 442           | 298          | 110          | 408    | 267   | 103    | 370    |
| Kerala                | 1757   | 2575   | 4332   | 1569  | 2360   | 3928          | 1479         | 2272         | 3750   | 1466  | 2266   | 3732   |
| Madhya Pradesh        | 1571   | 430    | 2001   | 1606  | 460    | 2066          | 1599         | 478          | 2077   | 1542  | 469    | 2011   |
| Maharashtra           | 2064   | 671    | 2735   | 1928  | 630    | 2558          | 2240         | 744          | 2984   | 2888  | 933    | 3821   |
| Manipur               | 506  | 199    | 705    | 469   | 193    | 662           | 495          | 199          | 693    | 507   | 205    | 712    |
| Meghalaya             | 17   | 14     | 31     | 18    | 16     | 34            | 18           | 19           | 36     | 19    | 19     | 38     |
| Mizoram               | 23   | 17     | 40     | 24    | 19     | 43            | 21           | 17           | 38     | 16    | 14     | 30     |
| Nagaland              | 41   | 24     | 65     | 43    | 26     | 69            | 41           | 23           | 64     | 41    | 23     | 64     |
| Odisha                | 739  | 305    | 1044   | 752   | 316    | 1068          | 761          | 313          | 1073   | 770   | 313    | 1083   |
| Punjab                | 252  | 104    | 356    | 250   | 108    | 358           | 270          | 121          | 391    | 249   | 113    | 362    |
| Rajasthan             | 612  | 106    | 718    | 625   | 112    | 737           | 637          | 132          | 769    | 547   | 134    | 681    |
| Sikkim                | 0  | 0      | 0      | 0     | 0      | 0             | 0            | 0            | 0      | 0     | 0      | 0      |
| Tamil Nadu            | 3485   | 3292   | 6777   | 3866  | 3877   | 7743          | 4223         | 4262         | 8485   | 3939  | 4052   | 7991   |
| Tripura               | 317  | 194    | 511    | 330   | 203    | 532           | 352          | 214          | 566    | 372   | 224    | 596    |
| Uttarakhand           | 466  | 194    | 660    | 486   | 221    | 707           | 504          | 244          | 748    | 557   | 304    | 861    |
| Uttar Pradesh         | 1637   | 394    | 2031   | 4227  | 1846   | 6073          | 4394         | 1992         | 6386   | 4701  | 2155   | 6856   |
| West Bengal           | 4782   | 2046   | 6828   | 4914  | 2127   | 7041          | 5170         | 2312         | 7482   | 5274  | 2398   | 7672   |
| A&N Islands           | 26   | 16     | 42     | 24    | 18     | 42            | 24           | 19           | 43     | 23    | 19     | 42     |
| Chandigarh            | 29   | 9      | 37     | 30    | 9      | 38            | 28           | 8            | 36     | 26    | 8      | 34     |
| Dadra & Nagar Haveli  | 4  | 2      | 6      | 4     | 2      | 6             | 4            | 3            | 7      | 5     | 3      | 8      |
| Daman and Diu         | 7  | 2      | 9      | 8     | 3      | 10            | 7            | 3            | 10     | 7     | 3      | 10     |
| Lakshadweep           | 10   | 5      | 15     | 10    | 6      | 16            | 11           | 7            | 18     | 12    | 7      | 19     |
| Puducherry            | 116  | 106    | 222    | 116   | 108    | 224           | 114          | 108          | 222    | 107   | 101    | 207    |
| India                 | 26477  | 13695  | 40172  | 29144 | 15646  | 44790         | 30254        | 16549        | 46803  | 31183 | 17078  | 48261  |

 India
 26477
 13695
 40172
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 16549
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 Source : Handbook of Employment Exchange is Statistics, 1947-2014, Directorate General of Employment and Training, Ministry of Labour

 Note: 1. No employment exchange is functioning in Sikkim.

 $Table\ 2.9:\ Details\ of\ Schemes\ for\ Skill\ Development\ of\ various\ Ministries/Departments$ 

| S.No. | Name of Ministries/Department                 | Name of the Scheme  |
|-------|---|---|
|       | M/o Skill Development and                     | Pradhan Mantri Kaushal Vikas Yojana (PMKVY)   |
|       | Entrepreneurship                              | Apprenticeship Training Scheme (ATS)  |
|       |   | Craftsmen Training Scheme   |
|       |   | Craftsmen Instructor Training Scheme  |
|       |   | Skill Development Initiative Scheme (SDIS)  |
| 2     | M/o Rural Development                         | Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY)   |
|       |   | Rural Self-Employment Training Institutes (RSETIS)  |
|       | M/o Housing and Urban Poverty<br>Alleviation  | National Urban Livelihoods Mission (NULM)   |
| 4     | M/o Textiles                                  | Integrated Skill Development Scheme (ISDS)  |
| 5     | M/o Agriculture and Farmers                   | National Food Security Mission – Farmers Field School   |
|       | Welfare                                       | Agri-Clinic and Agri-Business Centres Scheme  |
|       |   | Extension Reforms - Farm School   |
|       |   | Krishi Vigyan Kendras (KVKS)  |
|       |   | Skill training to Agri-graduates  |
|       |   | Promotion of farmer to farmer extension   |
| 6     | M/o Micro, Small and Medium                   | Entrepreneurship Development Programmes (EDPS)  |
|       | Enterprises                                   | Entrepreneurship Skill Development Programmes (ESDPS)   |
|       | F   | Management Development Programmes (MDPS)  |
|       |   | Assistance to Training Institutions Scheme (ATI SCHEME)   |
|       |   | Skill Upgradation & Quality Improvement and Mahila Coir Yojana (MCY)                                  |
|       |   | Tool Rooms  |
|       |   | Central Manufacturing Technology Institute (CMTI)   |
| 7     | M/o Tourism and Culture                       |   |
| 7     | M/o Tourism and Culture                       | Scheme of Capacity Building for Service Provides  |
| - 0   | M/ M D D                                      | Hunar se Rozgar tak Initiative  |
| 8     | M/o Human Resource Development                |   |
|       |   | Scheme of Community Development through Polytechnics  |
|       |   | National Institute of Open Schooling Distance Vocational Education Programmes                         |
|       |   | (Practical Learning through Accredited Vocational Institutes (AVI)                                    |
|       |   | National Apprenticeship Training (NAT) Scheme   |
|       |   | Jan Shikshan Sansthan   |
| 9     | M/o Electronics and Information               | Scheme for Financial Assistance to States for Skill Development in                                    |
|       | Technology                                    | Electronic System Design and Manufacturing (ESDM) Sector  |
|       |   | Skill Development in ESDM for Digital India   |
|       | M/o Tribal Affairs                            | Vocational Training for Tribal Youth  |
|       | M/o of Women and Child<br>Development         | Support to Training and Employment Programme for Women (STEP)   |
| 12    | M/o Commerce and Industry                     | Indian Leather Development Programme  |
|       |   | Capacity Building & Technical Assistance  |
|       | Region (DoNER)                                |   |
| 14    | M/o Home Affairs                              | UDAAN   |
| 15    | M/o Minority Affairs                          | Seekho aur Kamao  |
|       | _   | Nai Roshini (The Scheme for Leadership Development of Minority Women)                                 |
| 16    | M/o Social Justice and                        | Financial Assistance for Skill Training of persons with Disabilities                                  |
|       | Empowerment                                   | Special Central Assistance (SCA) to Scheduled Castes Sub Plan (SCSP)                                  |
|       |   | National Scheduled Castes Finance & Development Corporation (NSFDC)                                   |
|       |   | National Safaikaramcharis Finance & Development Corporation (NSKFDC)                                  |
|       |   | National Backward Class Finance & Development Corporation (NBCFDC)                                    |
| 17    | M/o Food Processing Industries                | Skill Development Programmes under NIFTM and IICPT  |
|       | (MFPI)  | John Development i rogianimes under ivii i ivi and net i  |
| 18    | M/o Chemicals and Petrochemicals              | Central Institute of Plastics Engineering and Technology (CIPET)                                      |
|       |   |   |
|       | (DCPC)  |   |
| 19    | D/o Industrial Promotion and<br>Policy (DIPP) | Indian Leather Development Programme (implemented by Footwear Design and Development Institute)       |
| 19    | D/o Industrial Promotion and                  |   |
| 19    | D/o Industrial Promotion and<br>Policy (DIPP) | Development Institute) Skill up gradation Training Programme (SUTP) implemented by Nehru Yuva Kendras |

Table 2.10 (a): Pradhan Mantri Mudra Yojna (PMMY) - Statewise Perfromance

Financial Year : 2015-2016 [Amount Rs. in Crore]

|       |                             |            |              |            |              |            |              | [Amount Rs. in Crore] |              |  |
|-------|-----------------------------|------------|--------------|------------|--------------|------------|--------------|-----------------------|--------------|--|
|       |                             | Sh         | ishu         | Ki         | shore        | Ta         | arun         | Т                     | otal         |  |
|       |                             |            | Disbursement |            | Disbursement |            | Disbursement |                       | Disbursement |  |
| Sr No | State Name                  | No Of A/Cs | Amt          | No Of A/Cs |              | No Of A/Cs |              | No Of A/Cs            | Amt          |  |
| 1     | Andaman and Nicobar Islands | 15724      | 64.54        | 8275       | 100.65       | 720        | 47.59        | 24719                 | 212.78       |  |
| 2     | Andhra Pradesh              | 612312     | 1312.12      | 165306     | 3151.6       | 18070      | 1327.07      | 795688                | 5790.79      |  |
| 3     | Arunachal Pradesh           | 3194       | 8.18         | 977        | 27.44        | 454        | 36           | 4625                  | 71.62        |  |
|       | Assam                       | 390320     | 759.22       | 32121      | 614.57       | 4831       | 354.67       | 427272                | 1728.46      |  |
| 5     | Bihar                       | 2310112    | 4113.7       | 129001     | 2227.77      | 12326      | 924.44       | 2451439               | 7265.91      |  |
| 6     | Chandigarh                  | 18082      | 32.41        | 3238       | 74.89        | 1285       | 97.22        | 22605                 | 204.52       |  |
| 7     | Chhattisgarh                | 605051     | 1178.78      | 28559      | 512.08       | 6101       | 465.28       | 639711                | 2156.14      |  |
| 8     | Dadra and Nagar Haveli      | 815        | 1.65         | 254        | 7.24         | 167        | 12.38        | 1236                  | 21.27        |  |
| 9     | Daman and Diu               | 835        | 1.16         | 189        | 4.54         | 85         | 6.32         | 1109                  | 12.02        |  |
| 10    | Delhi                       | 341933     | 692.9        | 36077      | 1002.95      | 16378      | 1162.12      | 394388                | 2857.97      |  |
| 11    | Goa                         | 36247      | 89.83        | 7441       | 155.73       | 1783       | 130.48       | 45471                 | 376.04       |  |
| 12    | Gujarat                     | 975320     | 2171.87      | 85245      | 1851.5       | 25842      | 1886.65      | 1086407               | 5910.02      |  |
| 13    | Haryana                     | 693408     | 1371.96      | 39525      | 847.43       | 12602      | 933.23       | 745535                | 3152.62      |  |
| 14    | Himachal Pradesh            | 59757      | 103.17       | 21122      | 492.6        | 4685       | 369.93       | 85564                 | 965.7        |  |
| 15    | Jammu and Kashmir           | 19057      | 62.32        | 34388      | 738.18       | 4529       | 351.65       | 57974                 | 1152.15      |  |
| 16    | Jharkhand                   | 828785     | 1515.15      | 36637      | 780.69       | 7446       | 549.82       | 872868                | 2845.66      |  |
| 17    | Karnataka                   | 4153714    | 9071.71      | 264744     | 4744.94      | 41151      | 2652.78      | 4459609               | 16469.43     |  |
| 18    | Kerala                      | 707492     | 1414.08      | 107975     | 2194.29      | 14944      | 1119.01      | 830411                | 4727.38      |  |
| 19    | Lakshadweep                 | 551        | 1.04         | 170        | 3.06         | 19         | 1.25         | 740                   | 5.35         |  |
| 20    | Madhya Pradesh              | 2406310    | 4610.76      | 84343      | 1653.63      | 20538      | 1504.9       | 2511191               | 7769.29      |  |
| 21    | Maharashtra                 | 3337382    | 6616.11      | 154441     | 3461.97      | 43242      | 3294.34      | 3535065               | 13372.42     |  |
| 22    | Manipur                     | 20943      | 35.41        | 2679       | 58.66        | 399        | 25.96        | 24021                 | 120.03       |  |
| 23    | Meghalaya                   | 15451      | 40.24        | 3051       | 74.2         | 649        | 47.97        | 19151                 | 162.41       |  |
| 24    | Mizoram                     | 5473       | 19.44        | 1993       | 35.24        | 306        | 23.1         | 7772                  | 77.78        |  |
| 25    | Nagaland                    | 3247       | 10.32        | 1418       | 36.75        | 469        | 29.47        | 5134                  | 76.54        |  |
| 26    | Odisha                      | 2281495    | 3753.86      | 51401      | 977.75       | 10365      | 704.65       | 2343261               | 5436.26      |  |
|       | Puducherry                  | 74516      | 145.52       | 7482       | 121.58       | 868        | 64.81        | 82866                 | 331.91       |  |
|       | Punjab                      | 594025     | 1231.47      | 43347      | 994.68       | 16601      | 1258.34      | 653973                | 3484.49      |  |
|       | Rajasthan                   | 1068001    | 2004.32      | 68468      | 1504.66      | 23350      | 1739.3       | 1159819               | 5248.28      |  |
|       | Sikkim                      | 5491       | 12.1         | 1145       | 24.82        | 253        | 17.69        | 6889                  | 54.61        |  |
| 31    | Tamil Nadu                  | 4506237    | 8231.68      | 234824     | 4282.07      | 40506      | 2983.11      | 4781567               | 15496.86     |  |
|       | Telangana                   | 286985     | 588.37       | 98675      | 2014.98      | 15101      | 1090.99      | 400761                | 3694.34      |  |
| 33    | Tripura                     | 59298      | 136.83       | 7967       | 141.05       | 881        | 59.38        | 68146                 | 337.26       |  |
| 34    | Uttar Pradesh               | 3149078    | 5849.68      | 160502     | 3325.18      | 35802      | 2706.07      | 3345382               | 11880.93     |  |
| 35    | Uttarakhand                 | 326802     | 688.99       | 27554      | 632.07       | 5651       | 424.02       | 360007                | 1745.08      |  |
| 36    | West Bengal                 | 2487603    | 4086.8       | 118927     | 2201.84      | 22018      | 1451.77      | 2628548               | 7740.41      |  |
|       | Total                       | 32401046   | 62027.69     | 2069461    | 41073.28     | 410417     | 29853.76     | 34880924              | 132954.73    |  |

Financial Year: 2016-2017

[Amount Rs. in Crore]

| [Amount Rs. in Crore] |                     |            |          |              |         |          |              |        |          |              |            |          |              |
|-----------------------|---------------------|------------|----------|--------------|---------|----------|--------------|--------|----------|--------------|------------|----------|--------------|
|                       |                     |            | Shishu   |              |         | Kishore  |              |        | Tarun    |              |            | Total    |              |
|                       |                     |            |          | Disbursement |         |          | Disbursement | No Of  | Sanction | Disbursement |            | Sanction | Disbursement |
| Sr No                 | State Name          | No Of A/Cs | Amt      | Amt          | A/Cs    | Amt      | Amt          | A/Cs   | Amt      | Amt          | No Of A/Cs | Amt      | Amt          |
|                       | Andaman and Nicobar |            |          |              |         |          |              |        |          |              |            |          |              |
|                       | Islands             | 1634       | 2.82     | 2.6          | 1149    |          | 30.76        |        |          | 44.98        |            | 80.15    |              |
|                       | Andhra Pradesh      | 366322     | 1013.06  | 964.68       | 202197  | 3571.2   | 3314.29      |        | 1493.75  | 1452.82      | 587569     | 6078.01  | 5731.8       |
|                       | Arunachal Pradesh   | 4645       | 13.21    | 13.16        | 1003    | 30.01    | 28.12        | 461    | 38.25    | 37.4         | 6109       | 81.46    |              |
|                       | Assam               | 1214502    | 3600.76  |              | 34363   | 785.98   | 725.46       |        | 521.56   |              | 1255754    | 4908.3   | 4824.54      |
|                       | Bihar               | 3622665    | 8419.54  | 8225.89      | 116492  | 2299.7   | 1944.19      |        | 1471.36  | 1415.55      | 3756716    | 12190.6  | 11585.63     |
|                       | Chandigarh          | 14151      | 25.54    | 24.64        | 3400    | 83.03    | 80.56        |        | 120.44   | 116.05       | 19039      | 229.01   | 221.26       |
| 7                     | Chhattisgarh        | 840480     | 1792.11  | 1749.77      | 34915   | 773.01   | 714.85       | 9546   | 769.14   | 745.24       | 884941     | 3334.27  | 3209.86      |
|                       | Dadra and Nagar     |            |          |              |         |          |              |        |          |              |            |          |              |
|                       | Haveli              | 2196       | 7.42     | 7.41         | 255     |          | 4.4          |        |          | 10.8         |            | 23.49    |              |
|                       | Daman and Diu       | 471        | 0.6      | 0.51         | 212     | 4.35     | 4.22         | 91     | 7.66     | 7.34         | 774        | 12.61    | 12.08        |
|                       | Delhi               | 148741     | 417.99   | 406.96       | 52485   | 1571.01  | 1550.65      | 23749  | 1773.96  | 1742.9       | 224975     | 3762.95  | 3700.51      |
|                       | Goa                 | 22173      | 75.1     | 71.99        | 7166    | 163.34   | 156.33       | 1950   | 151.76   | 144.45       | 31289      | 390.2    | 372.78       |
|                       | Gujarat             | 944644     | 2434.58  | 2426.52      | 124658  | 2777.75  | 2727.28      | 34151  | 2569.6   | 2538.27      | 1103453    | 7781.94  | 7692.07      |
|                       | Haryana             | 652844     | 1499.67  | 1460.35      | 47513   | 1050.82  | 992.33       | 16265  | 1293.04  | 1244.91      | 716622     | 3843.53  | 3697.59      |
|                       | Himachal Pradesh    | 49158      | 107.2    | 99.35        | 27283   | 635.74   | 599.24       |        | 538.78   | 515.43       | 82851      | 1281.72  |              |
|                       | Jammu and Kashmir   | 23589      | 79.88    | 72.14        | 59232   | 1237.3   | 1114.22      | 6891   | 528.19   | 477.15       |            | 1845.37  | 1663.51      |
|                       | Jharkhand           | 969948     | 2176.08  | 2129.45      | 43689   | 1034.2   | 1006.65      | 9956   | 793.85   | 772.9        | 1023593    | 4004.13  | 3908.99      |
|                       | Karnataka           | 3546071    | 8259.72  | 8166.92      | 332182  | 5666.11  | 5402.85      | 55325  | 4076.72  | 3720.93      | 3933578    | 18002.55 | 17290.7      |
|                       | Kerala              | 775022     | 1827.67  | 1782.74      | 189329  |          | 3007.96      |        | 1397.95  | 1349.75      | 982260     | 6288.62  |              |
|                       | Lakshadweep         | 311        | 0.97     | 0.8          | 144     | 3.22     | 2.51         | 18     | 1.46     | 1.2          | 473        | 5.64     | 4.51         |
|                       | Madhya Pradesh      | 2532101    | 5493.89  | 5433.54      | 120581  | 2688.81  | 2543.23      | 30370  | 2323.75  | 2215.14      | 2683052    | 10506.45 |              |
|                       | Maharashtra         | 3054130    | 6961.75  | 6909.4       | 220662  | 5082.03  | 4947.01      | 69362  | 5242.88  | 5120.34      | 3344154    | 17286.66 |              |
|                       | Manipur             | 19099      | 58.61    | 58.22        | 2233    |          | 47.18        |        | 42.13    | 37.07        | 21865      | 156.05   |              |
|                       | Meghalaya           | 20357      | 60.32    | 60.04        | 2793    | 71.29    | 68.52        | 765    | 58.36    | 57.17        | 23915      | 189.97   | 185.74       |
|                       | Mizoram             | 3408       | 16.09    | 15.46        | 3278    |          | 53.16        |        | 22.9     | 21.7         | 6973       | 101.2    | 90.31        |
|                       | Nagaland            | 8723       | 25.31    | 25.08        | 1726    | 44.24    | 39.26        |        | 44.51    | 39.49        | 11051      | 114.06   |              |
|                       | Odisha              | 2525473    | 5332.04  | 5187.48      | 67611   | 1475.08  | 1376.17      | 13685  | 1084.22  | 1037.03      | 2606769    | 7891.34  |              |
|                       | Puducherry          | 121567     | 304.59   | 303.97       | 7985    | 121.17   | 118.85       | 808    | 64.85    | 62.66        | 130360     | 490.62   | 485.49       |
|                       | Punjab              | 618286     | 1527.57  | 1492.23      | 65920   | 1413.37  | 1370.16      |        | 1699.9   | 1649.88      | 705569     | 4640.84  |              |
|                       | Rajasthan           | 1015448    | 2456.79  | 2380.44      | 148125  | 3360.09  | 3291.1       | 41264  | 3207.83  | 3151.76      |            | 9024.71  | 8823.3       |
|                       | Sikkim              | 18466      | 52.77    | 51.66        | 1143    | 25.99    | 24.91        | 256    | 21.13    | 19.97        | 19865      | 99.88    |              |
|                       | Tamil Nadu          | 5000285    | 10931.84 | 10897.54     | 275564  | 4430.15  | 4258.53      | 34008  | 2690.68  | 2600.32      | 5309857    | 18052.68 | 17756.39     |
|                       | Telangana           | 379247     | 884.03   | 867.42       | 86416   | 1705.71  | 1651.17      | 17031  | 1288.64  | 1261.9       |            | 3878.38  |              |
|                       | Tripura             | 243249     | 720.77   | 719.12       | 9425    | 188.43   | 166.65       | 1133   | 90.22    | 82.78        |            | 999.42   | 968.55       |
|                       | Uttar Pradesh       | 3076798    | 6884.38  |              | 213841  | 4609.59  | 4388.28      |        | 3788.64  | 3608.53      | 3337547    | 15282.61 | 14753.59     |
|                       | Uttarakhand         | 246341     | 632.54   | 622.27       | 33075   | 766.04   | 735.81       | 7163   | 575.54   | 555.79       | 286579     | 1974.12  | 1913.88      |
| 36                    | West Bengal         | 4415268    | 11003.54 |              | 125457  | 2659.29  | 2576.24      |        | 2032.18  | 1991.62      | 4566505    | 15695.01 | 15480.03     |
|                       | Total               | 36497813   | 85100.74 | 83891.88     | 2663502 | 53545.14 | 51063.12     | 539732 | 41882.66 | 40357.13     | 39701047   | 180528.5 | 175312.13    |

Table 2.11: Incidence Rate and Frequency Rate of Industrial Injuries - India

| Year | Incidence Rate (per thousand workers employed) | Frequency Rate (per lakh<br>ma-days worked) |
|------|--|---|
| 1999 | 8.96   | 2.60  |
| 2000 | 10.93  | 3.60  |
| 2001 | 8.67   | 3.24  |
| 2002 | 6.14   | 4.88  |
| 2003 | 3.33   | 2.49  |
| 2004 | 2.21   | 1.33  |
| 2005 | 2.06   | 1.27  |
| 2006 | 2.41   | 1.42  |
| 2007 | 1.91   | 1.73  |
| 2008 | 0.80   | 0.88  |
| 2009 | 1.03   | 0.85  |
| 2010 | 1.03   | 0.64  |
| 2011 | 0.90   | 0.72  |
| 2012 | 0.79   | 0.75  |
| 2013 | 0.67   | 0.37  |

Source: Indian Labour Statistics 2015, Labour Bureau, Ministry of Labour and Employment

Note: 1. Data is based on returns received under Factories Act, 1948 from States/U.Ts.

<sup>2.</sup> The Factory Act 1948 is not applicable in four States/Union Territories namely Mizoram, Lakshadweep, Sikkim and Arunachal Pradesh.

2.12: Number of Industrial Disputes in Public and Private Sectors during 2005 to 2014

|         | No     | o. of Disput | es    | No. of  | Workers In | volved  | No      | of Mandays | Lost     | Average No.                           |
|---------|--------|--------------|-------|---------|------------|---------|---------|------------|----------|---------------------------------------|
| Year    | Public | Private      | Total | Public  | Private    | Total   | Public  | Private    | Total    | of Workers<br>Involved per<br>Dispute |
| 2005    | 57     | 399          | 456   | 2038712 | 874889     | 2913601 | 2321910 | 27343089   | 29664999 | 6389                                  |
| 2006    | 88     | 342          | 430   | 1600227 | 210121     | 1810348 | 2656820 | 17667558   | 20324378 | 4210                                  |
| 2007    | 68     | 321          | 389   | 252047  | 472527     | 724574  | 331585  | 26835167   | 27166752 | 1863                                  |
| 2008    | 85     | 336          | 421   | 1100451 | 478847     | 1579298 | 1733911 | 15699810   | 17433721 | 3751                                  |
| 2009    | 41     | 304          | 345   | 1402008 | 465196     | 1867204 | 1735741 | 15886314   | 17622055 | 5412                                  |
| 2010    | 57     | 314          | 371   | 626857  | 447616     | 1074473 | 1568737 | 21561790   | 23130527 | 2896                                  |
| 2011    | 38     | 332          | 370   | 446957  | 287806     | 734763  | 771487  | 13686551   | 14458038 | 1986                                  |
| 2012    | 21     | 297          | 318   | 1124182 | 183272     | 1307454 | 1709444 | 11227351   | 12936795 | 4111                                  |
| 2013    | 14     | 244          | 258   | 1708452 | 129708     | 1838160 | 3075259 | 9570112    | 12645371 | 7125                                  |
| 2014(P) | 29     | 258          | 287   | 1011111 | 147659     | 1158770 | 1796445 | 9298925    | 11095370 | 4038                                  |

Source: Labour Bureau, Ministry of Labour and Employment

Table 2.13: Number of Scheduled Employments in Central Sphere/State/U.Ts. and Range of Minimum Wages

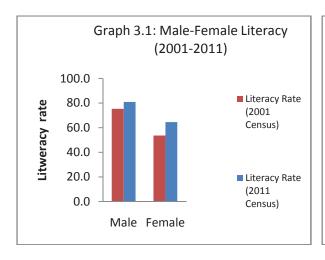
| Table 2   | .15 : Number of S   |             | itrai spner             | re/State/U.Ts. and Range of Minimum Wages |   |   |         |               |  |
|---|---|-------------|-------------------------|---|---|---|---------|---------------|--|
|   |   | As on 31.12 | 2.2013                  |   |   | As on 31.12.                            | 2014    |               |  |
| Central<br>Government/<br>States / Union<br>Territories | No. of<br>Scheduled<br>Employments<br>in which<br>Minimum |             | nimum Wages<br>ay (Rs.) | Range                                     | No. of<br>Scheduled<br>Employments<br>in which<br>Minimum | Range of Minimum Wages<br>per day (Rs.) |         | Range         |  |
|   | Wages Fixed /<br>Revised                                  | Minimum     | Maximum                 | (Max-<br>Min)                             | Wages Fixed /<br>Revised                                  | Minimum                                 | Maximum | (Max-<br>Min) |  |
| CLC (Central)   | 45  | 165.26      | 377.00                  | 211.74                                    | 45  | 176.73                                  | 377.00  | 200.27        |  |
| Andhra Pradesh  | 73  | 69.27       | 335.31                  | 266.04                                    | 73  | 69.27                                   | 354.81  | 285.54        |  |
|   |   |             |                         |   |   |   |         |               |  |
| Arunachal Pradesh                                       | 30  | 80.00       | 80.00                   | 0.00                                      | 30  | 150.00                                  | 150.00  | 0.00          |  |
| Assam   | 105   | 72.00       | 160.00                  | 88.00                                     | 102   | 75.00                                   | 163.47  | 88.47         |  |
| Bihar   | 88  | 163.00      | 176.00                  | 13.00                                     | 88  | 170.00                                  | 186.00  | 16.00         |  |
| Chhatisgarh   | 46  | 198.57      | 200.07                  | 1.50                                      | 46  | 213.69                                  | 222.69  | 9.00          |  |
| Goa   | 21  | 150.00      | 150.00                  | 0.00                                      | 21  | 215.00                                  | 215.00  | 0.00          |  |
| Gujarat   | 54  | 100.00      | 248.00                  | 148.00                                    | 56  | 100.00                                  | 276.00  | 176.00        |  |
| Haryana   | 50  | 205.44      | 205.44                  | 0.00                                      | 50  | 216.90                                  | 216.90  | 0.00          |  |
| Himachal Pradesh  | 12  | 150.00      | 150.00                  | 0.00                                      | 12  | 170.00                                  | 170.00  | 0.00          |  |
| Jammu & Kashmir   | 28  | 150.00      | 150.00                  | 0.00                                      | 28  | 150.00                                  | 150.00  | 0.00          |  |
| Jharkhand   | 88  | 167.17      | 167.17                  | 0.00                                      | 88  | 178.67                                  | 178.67  | 0.00          |  |
| Karnataka   | 79  | 196.65      | 314.93                  | 118.28                                    | 80  | 213.00                                  | 336.44  | 123.44        |  |
| Kerala  | 73  | 150.00      | 532.50                  | 382.50                                    | 73  | 150.00                                  | 547.80  | 397.80        |  |
| Madhya Pradesh  | 38  | 148.00      | 212.00                  | 64.00                                     | 64  | 187.00                                  | 253.00  | 66.00         |  |
| Maharashtra   | 67  | 100.00      | 368.00                  | 268.00                                    | 67  | 120.00                                  | 439.35  | 319.35        |  |
| Meghalaya   | 28  | 100.00      | 100.00                  | 0.00                                      | 28  | 160.00                                  | 160.00  | 0.00          |  |
| Manipur   | 15  | 122.10      | 122.10                  | 0.00                                      | 15  | 122.10                                  | 122.10  | 0.00          |  |
| Mizoram   | 1   | 220.00      | 220.00                  | 0.00                                      | 1   | 220.00                                  | 220.00  | 0.00          |  |
| Nagaland  | 54  | 115.00      | 115.00                  | 0.00                                      | 54  | 115.00                                  | 135.00  | 20.00         |  |
| Odisha  | 84  | 126.00      | 150.00                  | 24.00                                     | 88  | 126.00                                  | 150.00  | 24.00         |  |
| Punjab  | 71  | 240.64      | 250.64                  | 10.00                                     | 71  | 256.52                                  | 266.52  | 10.00         |  |
| Rajasthan   | 62  | 120.54      | 222.39                  | 101.85                                    | 62  | 189.00                                  | 232.84  | 43.84         |  |
| Sikkim  | 26  | 200.00      | 200.00                  |   | 26  | 220.00                                  |         | 0.00          |  |
| Tamil Nadu  | 73  | 85.00       | 389.85                  | 304.85                                    | 73  | 85.00                                   | 389.85  | 304.85        |  |
| Tripura +   | 22  | 61.39       | 218.65                  | 157.26                                    | 24  | 71.98                                   |         | 199.88        |  |
| Telangana   | -   | -           | -                       | -   | 73  | 69.27                                   | 380.49  | 311.22        |  |
| Uttarakhand   | 58  | 144.05      | 231.35                  | 87.30                                     | 58  | 151.80                                  | 268.00  | 116.20        |  |
| Uttar Pradesh   | 64  | 142.00      | 241.36                  | 99.36                                     | 64  | 142.00                                  | 246.75  | 104.75        |  |
| West Bengal   | 56  | 131.46      | 220.73                  | 89.27                                     | 61  | 162.88                                  |         | 94.12         |  |
| A&N Islands   | 7   | 241.00      | 271.00                  | 30.00                                     | 7   | 261.00                                  |         | 30.00         |  |
| Chandigarh  | 44  | 282.76      | 282.76                  | 0.00                                      | 44  | 209.80                                  |         | 95.58         |  |
| Dadra & Nagar   |   | 232.70      | 202.70                  | 0.00                                      |   | 205.00                                  | 333.30  | 33.30         |  |
| Haveli  | 56  | 196.20      | 196.20                  | 0.00                                      | 56  | 209.80                                  | 209.80  | 0.00          |  |
| Daman and Diu   | 72  | 196.20      | 196.20                  | 0.00                                      | 72  | 209.80                                  | 209.80  | 0.00          |  |
| Delhi   | 29  | 311.00      | 311.00                  | 0.00                                      | 29  | 332.00                                  | 332.00  | 0.00          |  |
| Lakshadweep   | 9   | 254.80      | 254.80                  | 0.00                                      | 9   | 255.20                                  |         | 0.00          |  |
| Puducherry  | 26  | 55.00       | 205.00                  | 150.00                                    | 29  | 55.00                                   |         | 150.00        |  |
| Note: + Plus Food ite                                   |   |             | 203.00                  | 130.00                                    | 23  | 33.00                                   | 203.00  | 130.00        |  |

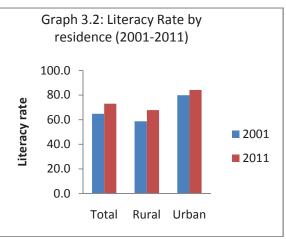
Source: Labour Bureau (Annual Returns under the Minimum Wages Act, 1948) Indian Labour Statistics 2015, Labour Bureau, Ministry of Labour and Employment

# **Chapter 3: Education**

# Literacy Rate

According to Census 2001, the overall literacy rate stands at about 73%, with male literacy rate of 81% and female literacy rate of 65%. The literacy rates have increased from 2001 to 2011 in all categories.





# Gross Enrolment Ratio (GER)

NER for Primary level has decreased from 114 during 2007-08 to 100 in 2014-15 (Provisional) at All India Level. Similarly, GER for Upper Primary level has increased from 78 to 91 during the same period at All India Level.

#### Ratio of Girls to per 100 Boys Enrolled in Schools

The ratio of Girls to per 100 Boys in different levels of School education has steadily gone up since 2000-01. The number of girls to per 100 boys at Primary level, Middle level and Secondary level which were 78%, 69% and 63% in 2000-01 respectively, have gone up to 93%, 95% and 91% in 2014-15(Provisional). But there has been a decrease in the ratio from one level to another which indicates the female drop out at each level.

#### Gross Drop Out Rate

The Gross Drop-out Rates in all levels of education for both Males and Females have decreased since 2000-01. Drop out rates are high in Secondary level. The drop out rates during 2011-12 was 23.4%, 41.5% and 48.6% for Males and 21%, 40% and 52.2% for Females in Primary, Elementary and Secondary levels respectively.

# **Educational Expenditure**

Expenditure on Education (State and Central Government) has increased since 2011-12. It was Rs. 2421768 crores during 2011-12 and it had gone up to Rs. 4448860 (BE) crores during 2016-17.

Table 3.1: Literates per thousand Population, India

| Year              | Number of | Number of literates per thousand population |        |  |  |  |  |  |  |  |
|-------------------|-----------|---|--------|--|--|--|--|--|--|--|
|                   | Male      | Female                                      | Person |  |  |  |  |  |  |  |
| 1901 <sup>a</sup> | 98        | 7   | 54     |  |  |  |  |  |  |  |
| 1911 <sup>a</sup> | 106       | 11  | 59     |  |  |  |  |  |  |  |
| 1921 <sup>a</sup> | 122       | 18  | 72     |  |  |  |  |  |  |  |
| 1931 <sup>a</sup> | 156       | 29  | 95     |  |  |  |  |  |  |  |
| 1941 <sup>a</sup> | 249       | 73  | 161    |  |  |  |  |  |  |  |
| 1951 <sup>b</sup> | 250       | 79  | 167    |  |  |  |  |  |  |  |
| 1961              | 344       | 130   | 240    |  |  |  |  |  |  |  |
| 1971              | 395       | 187   | 295    |  |  |  |  |  |  |  |
| 1981 <sup>c</sup> | 469       | 248   | 362    |  |  |  |  |  |  |  |
| 1991              | 641       | 393   | 522    |  |  |  |  |  |  |  |
| 2001 <sup>d</sup> | 753       | 537   | 648    |  |  |  |  |  |  |  |
| 2011              | 809       | 646   | 730    |  |  |  |  |  |  |  |

Source: Office of the Registrar General, India.

Notes: Population figures used in the table are as per census periods. Literates for 1991,2001 & 2011 are based on population aged 7 years and above.

a. For undivided India.

b. Excludes Jammu and Kashmir.

c. Excludes Assam.

d. India figures are final and exclude those of the three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as population Census 2001 in these three sub-divisions were cancelled due to technical and administrative reasons although a population census was carried out in these sub-divisions as per schedule.

Table 3.2 : State-wise Decadal Changes in Literacy Rate and Male-Female Literacy Gap (2001-2011) (percentage)

| Sl. No.    | State Literacy Rate (2011 Gap Literacy Rate (2001 |      |        |            |      |        |                   |  |
|------------|---|------|--------|------------|------|--------|-------------------|--|
| 51. 110.   | State   | •    | isus)  | (col. 3-4) |      | isus)  | Gap<br>(col. 6-7) |  |
|            |   | Male | Female | (601.0 1)  | Male | Female | (601.07)          |  |
| (1)        | (2)   | (3)  | (4)    | (5)        | (6)  | (7)    | (8)               |  |
| 1          | A & N Islands                                     | 90.3 | 82.4   | 7.9        | 86.3 | 75.2   | 11.1              |  |
| 2          | Andhra Pradesh                                    | 74.9 | 59.1   | 15.8       | 70.3 | 50.4   | 19.9              |  |
| 3          | Arunachal Pradesh                                 | 72.6 | 57.7   | 14.9       | 63.8 | 43.5   | 20.3              |  |
| 4          | Assam   | 77.8 | 66.3   | 11.5       | 71.3 | 54.6   | 16.7              |  |
| 5          | Bihar   | 71.2 | 51.5   | 19.7       | 59.7 | 33.1   | 26.6              |  |
| 6          | Chandigarh  | 90.0 | 81.2   | 8.8        | 86.1 | 76.5   | 9.7               |  |
| 7          | Chhattisgarh                                      | 80.3 | 60.2   | 20.1       | 77.4 | 51.9   | 25.5              |  |
| 8          | D & N Haveli                                      | 85.2 | 64.3   | 20.9       | 71.2 | 40.2   | 31.0              |  |
| 9          | Daman & Diu                                       | 91.5 | 79.5   | 12.0       | 86.8 | 65.6   | 21.2              |  |
| 10         | Delhi   | 90.9 | 80.8   | 10.1       | 87.3 | 74.7   | 12.6              |  |
| 11         | Goa   | 92.6 | 84.7   | 7.9        | 88.4 | 75.4   | 13.1              |  |
| 12         | Gujarat   | 85.8 | 69.7   | 16.1       | 79.7 | 57.8   | 21.9              |  |
| 13         | Haryana   | 84.1 | 65.9   | 18.2       | 78.5 | 55.7   | 22.8              |  |
| 14         | Himachal Pradesh                                  | 89.5 | 75.9   | 13.6       | 85.3 | 67.4   | 17.9              |  |
| 15         | Jammu & Kashmir                                   | 76.8 | 56.4   | 20.4       | 66.6 | 43.0   | 23.6              |  |
| 16         | Jharkhand   | 76.8 | 55.4   | 21.4       | 67.3 | 38.9   | 28.4              |  |
| 17         | Karnataka   | 82.5 | 68.1   | 14.4       | 76.1 | 56.9   | 19.2              |  |
| 18         | Kerala  | 96.1 | 92.1   | 4.0        | 94.2 | 87.7   | 6.5               |  |
| 19         | Lakshadweep                                       | 95.6 | 87.9   | 7.7        | 92.5 | 80.5   | 12.1              |  |
| 20         | Madhya Pradesh                                    | 78.7 | 59.2   | 19.5       | 76.1 | 50.3   | 25.8              |  |
| 21         | Maharashtra                                       | 88.4 | 75.9   | 12.5       | 86.0 | 67.0   | 18.9              |  |
| 22         | Manipur   | 86.1 | 72.4   | 13.7       | 80.3 | 60.5   | 19.8              |  |
| 23         | Meghalaya   | 76.0 | 72.9   | 3.1        | 65.4 | 59.6   | 5.8               |  |
| 24         | Mizoram   | 93.3 | 89.3   | 4.0        | 90.7 | 86.8   | 4.0               |  |
| 25         | Nagaland  | 82.8 | 76.1   | 6.7        | 71.2 | 61.5   | 9.7               |  |
| 26         | Odisha  | 81.6 | 64.0   | 17.6       | 75.3 | 50.5   | 24.8              |  |
| 27         | Puducherry  | 91.3 | 80.7   | 10.6       | 88.6 | 73.9   | 14.7              |  |
| 28         | Punjab  | 80.4 | 70.7   | 9.7        | 75.2 | 63.4   | 11.9              |  |
| 29         | Rajasthan   | 79.2 | 52.1   | 27.1       | 75.7 | 43.9   | 31.9              |  |
| 30         | Sikkim  | 86.6 | 75.6   | 11.0       | 76.0 | 60.4   | 15.6              |  |
| 31         | Tamil Nadu  | 86.8 | 73.4   | 13.4       | 82.4 | 64.4   | 18.0              |  |
| 32         | Tripura   | 91.5 | 82.7   | 8.8        | 81.0 | 64.9   | 16.1              |  |
| 33         | Uttar Pradesh                                     | 77.3 | 57.2   | 20.1       | 68.8 | 42.2   | 26.6              |  |
| 34         | Uttarakhand                                       | 87.4 | 70.0   | 17.4       | 83.3 | 59.6   | 23.7              |  |
| 35         | West Bengal                                       | 81.7 | 70.5   | 11.2       | 77.0 | 59.6   | 17.4              |  |
|            | INDIA   | 80.9 | 64.6   | 16.3       | 75.3 | 53.7   | 21.6              |  |
| Source: Of | ffice of the Registrar Gener                      |      |        |            |      |        |                   |  |

 Table 3.3: Literates and Literacy Rate by residence

| State/ UT         |       | 2001  |       |       | 2011  |       |
|-------------------|-------|-------|-------|-------|-------|-------|
|                   | Total | Rural | Urban | Total | Rural | Urban |
| A & N Islands     | 81.3  | 78.7  | 86.6  | 86.6  | 84.5  | 90.1  |
| Andhra Pradesh    | 60.5  | 54.5  | 76.1  | 67.0  | 60.4  | 80.1  |
| Arunachal Pradesh | 54.3  | 47.8  | 78.3  | 65.4  | 59.9  | 82.9  |
| Assam             | 63.3  | 59.7  | 85.3  | 72.2  | 69.3  | 88.5  |
| Bihar             | 47.0  | 43.9  | 71.9  | 61.8  | 59.8  | 76.9  |
| Chandigarh        | 81.9  | 75.6  | 82.6  | 86.0  | 80.7  | 86.2  |
| Chhattisgarh      | 64.7  | 60.5  | 80.6  | 70.3  | 66.0  | 84.0  |
| D & N Haveli      | 57.6  | 49.3  | 84.4  | 76.2  | 64.1  | 89.8  |
| Daman & Diu       | 78.2  | 75.8  | 82.3  | 87.1  | 81.4  | 89.0  |
| Delhi             | 81.7  | 78.1  | 81.9  | 86.2  | 81.9  | 86.3  |
| Goa               | 82.0  | 79.7  | 84.4  | 88.7  | 86.6  | 90.0  |
| Gujarat           | 69.1  | 61.3  | 81.8  | 78.0  | 71.7  | 86.3  |
| Haryana           | 67.9  | 63.2  | 79.2  | 75.6  | 71.4  | 83.1  |
| Himachal Pradesh  | 76.5  | 75.1  | 88.9  | 82.8  | 81.9  | 91.1  |
| Jammu & kashmir   | 55.5  | 49.8  | 71.9  | 67.2  | 63.2  | 77.1  |
| Jharkhand         | 53.6  | 45.7  | 79.1  | 66.4  | 61.1  | 82.3  |
| Karnataka         | 66.6  | 59.3  | 80.6  | 75.4  | 68.7  | 85.8  |
| Kerala            | 90.9  | 90.0  | 93.2  | 94.0  | 93.0  | 95.1  |
| Lakshadwwp        | 86.7  | 85.0  | 88.6  | 91.8  | 91.6  | 91.9  |
| Madhya Pradesh    | 63.7  | 57.8  | 79.4  | 69.3  | 63.9  | 82.8  |
| Maharashtra       | 76.9  | 70.4  | 85.5  | 82.3  | 77.0  | 88.7  |
| Manipur           | 70.5  | 67.3  | 79.3  | 79.2  | 76.2  | 85.4  |
| Meghalaya         | 62.6  | 56.3  | 86.3  | 74.4  | 69.9  | 90.8  |
| Mizoram           | 88.8  | 81.3  | 96.1  | 91.3  | 84.1  | 97.6  |
| Nagaland          | 66.6  | 62.8  | 84.7  | 79.6  | 75.3  | 89.6  |
| Odisha            | 63.1  | 59.8  | 80.8  | 72.9  | 70.2  | 85.7  |
| Puducherry        | 81.2  | 74.0  | 84.8  | 85.8  | 80.1  | 88.5  |
| Punjab            | 69.7  | 64.7  | 79.1  | 75.8  | 71.4  | 83.2  |
| Rajasthan         | 60.4  | 55.3  | 76.2  | 66.1  | 61.4  | 79.7  |
| Sikkim            | 68.8  | 66.8  | 83.9  | 81.4  | 78.9  | 88.7  |
| Tamil Nadu        | 73.5  | 66.2  | 82.5  | 80.1  | 73.5  | 87.0  |
| Tripura           | 73.2  | 69.7  | 89.2  | 87.2  | 84.9  | 93.5  |
| Uttar Pradesh     | 56.3  | 52.5  | 69.8  | 67.7  | 65.5  | 75.1  |
| Uttarakhand       | 71.6  | 68.1  | 81.4  | 78.8  |       | 84.5  |
| West Bengal       | 68.6  | 63.4  | 81.2  | 76.3  | 72.1  | 84.4  |
| All India         | 64.8  | 58.7  | 79.9  | 73.0  | 67.8  | 84.1  |

Source: Office of the Registrar General Of India

Table 3.4: Percentage of Literate by age and Sex

| Year               | Age Group | 5-9* | 10-14 | 15-19 | 20-24 | 25-34 | All ages@ | 5 & above <sup>#</sup> | 10 & above | 15 & above |
|--------------------|-----------|------|-------|-------|-------|-------|-----------|------------------------|------------|------------|
|                    | Male      | 27.2 | 59.8  | 63.4  | 60.7  | 50.1  | 39.4      | 45.9                   | 49.9       | 47.7       |
| 1971               | Female    | 18.9 | 38.1  | 37.7  | 28.7  | 19.3  | 18.7      | 22.0                   | 22.6       | 19.4       |
|                    | Person    | 23.1 | 49.6  | 51.3  | 44.7  | 34.8  | 29.4      | 34.4                   | 36.8       | 34.1       |
|                    | Male      | 34.7 | 66.8  | 66.1  | 66.6  | 60.7  | 46.9      | 53.5                   | 57.0       | 54.9       |
| 1981               | Female    | 25.6 | 44.8  | 43.3  | 37.1  | 28.9  | 24.8      | 28.5                   | 29.0       | 25.7       |
|                    | Person    | 30.3 | 56.4  | 55.4  | 52.0  | 45.1  | 36.2      | 41.4                   | 43.6       | 40.8       |
|                    | Male      | 62.6 | 77.0  | 75.3  | 71.5  | 64.7  | 52.7      | 64.0                   | 64.1       | 61.6       |
| 1991               | Female    | 51.0 | 59.7  | 54.9  | 43.8  | 36.6  | 32.2      | 39.0                   | 37.8       | 33.7       |
|                    | Person    | 56.9 | 68.8  | 65.8  | 57.8  | 50.8  | 42.8      | 52.0                   | 51.5       | 48.2       |
|                    | Male      | 74.1 | 86.0  | 85.0  | 83.3  | 77.1  | 63.2      | 75.3                   | 75.4       | 73.4       |
| 2001 <sup>@#</sup> | Female    | 67.7 | 77.0  | 72.7  | 62.5  | 52.0  | 45.2      | 53.7                   | 52.4       | 47.8       |
|                    | Person    | 71.0 | 81.7  | 79.3  | 73.2  | 64.5  | 54.5      | 64.9                   | 64.3       | 61.0       |
|                    | Male      | 83.2 | 92.2  | 91.2  | 88.8  | 83.8  | 69.8      | 80.9                   | 80.7       | 78.9       |
| 2011 <sup>@</sup>  | Female    | 81.2 | 90.0  | 86.2  | 77.3  | 66.6  | 56.0      | 64.7                   | 63.4       | 59.3       |
|                    | Person    | 82.2 | 91.1  | 88.8  | 83.2  | 75.3  | 63.1      | 73.0                   | 72.3       | 69.3       |

Source: Registrar General of India

#### Note:

- 1. For 1981, figures exclude Assam State, where 1981 census could not be conducted due to disturbed conditions prevailing there at that time.
- 2. For 1991, figures exclude Jammu & Kashmir as the census was not held in that state.
- 3. For 2001, figures exclude three sub-divisions of Manipur viz. Mao Maram, Paomata and Purul of Senapati district, as census results in these three sub-division were cancelled due to technical and administrative reasons.
- 4. @ Based on population including 'age not stated'.
- 5. Since 1991 Census, Literacy rate of population has been re-defined as 'the percentage of literates to the total population age 7 & above'.
  - \* Literacy rate based on population 7-9 for 1991, 2001 & 2011.
  - # Literacy rate based on population 7 & above for 1991, 2001 & 2011.

Table 3.5 : Gross Enrolment Ratio(GER)
All Categories of Students

| Level/<br>Year | Primary<br>( I-V)<br>6-10 Years |        |       | Upper primary<br>(VI-VIII)<br>11-13 Years |        |       | Elementary<br>(I-VIII)<br>6-13 Years |        |       |
|----------------|---------------------------------|--------|-------|---|--------|-------|--------------------------------------|--------|-------|
|                | Male                            | Female | Total | Male                                      | Female | Total | Male                                 | Female | Total |
| 1950-51        | 60.6                            | 24.8   | 42.6  | 20.6                                      | 4.6    | 12.7  | 46.4                                 | 17.7   | 32.1  |
| 1960-61        | 82.6                            | 41.4   | 62.4  | 33.2                                      | 11.3   | 22.5  | 65.2                                 | 30.9   | 48.7  |
| 1970-71        | 95.5                            | 60.5   | 78.6  | 46.5                                      | 20.8   | 33.4  | 75.5                                 | 44.4   | 61.9  |
| 1980-81        | 95.8                            | 64.1   | 80.5  | 54.3                                      | 28.6   | 41.9  | 82.2                                 | 52.1   | 67.5  |
| 1990-91        | 94.8                            | 71.9   | 83.8  | 80.1                                      | 51.9   | 66.7  | 90.3                                 | 65.9   | 78.6  |
| 2000-01        | 104.9                           | 85.9   | 95.7  | 66.7                                      | 49.9   | 58.6  | 90.3                                 | 72.4   | 81.6  |
| 2005-06        | 112.8                           | 105.8  | 109.4 | 75.2                                      | 66.4   | 71.0  | 98.5                                 | 91.0   | 94.9  |
| 2006-07        | 114.6                           | 108.0  | 111.4 | 77.6                                      | 69.6   | 73.8  | 100.4                                | 93.5   | 97.1  |
| 2007-08        | 115.3                           | 112.6  | 114.0 | 81.5                                      | 74.4   | 78.1  | 102.4                                | 98.0   | 100.3 |
| 2008-09        | 114.7                           | 114.0  | 114.3 | 82.7                                      | 76.6   | 79.8  | 102.5                                | 99.6   | 101.1 |
| 2009-10        | 113.8                           | 113.8  | 113.8 | 84.3                                      | 79.0   | 81.7  | 102.5                                | 100.4  | 101.5 |
| 2010-11        | 114.9                           | 116.3  | 115.5 | 87.5                                      | 82.9   | 85.2  | 104.5                                | 103.3  | 103.9 |
| 2011-12        | 105.8                           | 107.1  | 106.5 | 82.5                                      | 81.4   | 82.0  | 97.2                                 | 97.6   | 97.4  |
| 2012-13*       | 104.8                           | 107.2  | 106.0 | 80.6                                      | 84.6   | 82.5  | 95.6                                 | 98.6   | 97.0  |
| 2013-14*       | 100.2                           | 102.6  | 101.4 | 86.3                                      | 92.8   | 89.3  | 95.1                                 | 99.1   | 97.0  |
| 2014-15*       | 98.9                            | 101.4  | 100.1 | 87.7                                      | 95.3   | 91.2  | 94.8                                 | 99.2   | 96.9  |

**Data Source:** Educational Statistics at a Glance, Ministry of Human Resource Development

<sup>(</sup>i) figure from 1950-51 to 2011-12: Ministry of Human Resource Development, Government of India (website: http://mhrd.gov.in/statist)

<sup>(</sup>ii) figure for 2012-13 & 2014-15: National University of Educational Planning & Administration, New Delhi (website: http://dise.in/)

<sup>\*</sup> Figures related to School Education are provisional

Table 3.6: Enrolment among School Going Scheduled Caste and Scheduled Tribe Population in States/UTs 2014-15 (Percentage)

| State/UT             | Prin  | nary  | Mi    | ddle  |
|----------------------|-------|-------|-------|-------|
|                      | SC    | ST    | SC    | ST    |
| A & N Islands        | 0.00  | 8.94  | 0.03  | 7.18  |
| Andhra Pradesh       | 20.18 | 8.20  | 19.64 | 6.21  |
| Arunachal Pradesh    | 0.44  | 74.61 | 0.37  | 74.94 |
| Assam                | 8.42  | 14.15 | 9.45  | 15.51 |
| Bihar                | 19.72 | 1.93  | 17.84 | 1.58  |
| Chandigarh           | 8.67  | 0.15  | 11.79 | 0.15  |
| Chhattisgarh         | 14.66 | 33.41 | 14.94 | 30.76 |
| Dadra & Nagar Haveli | 2.54  | 52.42 | 2.40  | 65.30 |
| Daman & Diu          | 3.18  | 7.71  | 3.69  | 11.83 |
| Delhi                | 10.49 | 0.38  | 9.86  | 0.33  |
| Goa                  | 1.38  | 7.80  | 1.82  | 10.22 |
| Gujarat              | 6.93  | 18.18 | 7.57  | 15.96 |
| Haryana              | 23.90 | 0.00  | 25.95 | 0.00  |
| Himachal Pradesh     | 27.48 | 5.44  | 27.81 | 5.73  |
| Jammu & Kashmir      | 8.11  | 16.57 | 8.76  | 13.40 |
| Jharkhand            | 15.33 | 29.92 | 13.69 | 25.26 |
| Karnataka            | 19.15 | 7.88  | 18.72 | 7.71  |
| Kerala               | 8.70  | 1.86  | 9.11  | 1.78  |
| Lakshadweep          | 0.00  | 99.05 | 0.03  | 99.59 |
| Madhya Pradesh       | 17.02 | 25.70 | 17.70 | 22.62 |
| Maharashtra          | 13.15 | 12.26 | 14.01 | 11.10 |
| Manipur              | 4.22  | 44.51 | 4.36  | 38.97 |
| Meghalaya            | 1.10  | 91.45 | 1.67  | 89.13 |
| Mizoram              | 0.39  | 98.41 | 0.59  | 98.35 |
| Nagaland             | 0.12  | 87.64 | 0.14  | 89.54 |
| Odisha               | 18.79 | 33.02 | 19.76 | 24.73 |
| Puducherry           | 18.84 | 0.00  | 19.13 | 0.00  |
| Punjab               | 37.15 | 0.01  | 37.96 | 0.01  |
| Rajasthan            | 19.98 | 15.66 | 19.40 | 13.80 |
| Sikkim               | 8.06  | 36.75 | 7.42  | 36.12 |
| Tamil Nadu           | 24.26 | 1.88  | 24.26 | 1.49  |
| Telangana            | 16.64 | 12.69 | 17.10 | 10.96 |
| Tripura              | 18.17 | 39.48 | 20.04 | 36.59 |
| Uttar Pradesh        | 28.52 | 0.76  | 27.35 | 0.71  |
| Uttrakhand           | 23.89 | 2.80  | 24.56 | 3.15  |
| West Bengal          | 27.03 | 7.72  | 28.48 | 6.30  |
| All India            | 19.93 | 10.83 | 19.55 | 9.76  |

Source: Elementary Education in India (2014-15); DISE, NUEPA and Ministry of Human Resource Development.

DISE: District Information System for Secondary Education NUEPA: National University of Educational Planning and Administration

Table-3.7: Number of Female per hundred Male Enrolled by Stages of Education

| Level/<br>Year | Primary<br>(I-V) | Upper Primary<br>(VI-VIII) | Secondary<br>(IX-X) | Senior<br>Secondary<br>(XI-XII) | Higher<br>Education |
|----------------|------------------|----------------------------|---------------------|---------------------------------|---------------------|
| 1950-51        | 39               | 19                         | NA                  | 15                              | 13                  |
| 1960-61        | 48               | 31                         | NA                  | 26                              | 21                  |
| 1970-71        | 60               | 41                         | NA                  | 33                              | 28                  |
| 1980-81        | 63               | 49                         | NA                  | 45                              | 36                  |
| 1990-91        | 71               | 58                         | NA                  | 49                              | 46                  |
| 2000-01        | 78               | 69                         | 63                  | 62                              | 58                  |
| 2005-06        | 87               | 81                         | 73                  | 72                              | 62                  |
| 2006-07        | 88               | 82                         | 73                  | 74                              | 62                  |
| 2007-08        | 91               | 84                         | 77                  | 76                              | 63                  |
| 2008-09        | 92               | 86                         | 79                  | 77                              | 65                  |
| 2009-10        | 92               | 88                         | 82                  | 80                              | 67                  |
| 2010-11        | 92               | 89                         | 82                  | 79                              | 78                  |
| 2011-12        | 93               | 90                         | 84                  | 81                              | 80                  |
| 2012-13*       | 94               | 95                         | 89                  | 87                              | 81                  |
| 2013-14*       | 93               | 95                         | 89                  | 89                              | 85                  |
| 2014-15*       | 93               | 95                         | 91                  | 90                              | 85                  |

Note: from 1950-51 to 1990-91, figures for Class XI-XII include Class IX-X

#### Data Source:

#### For School Education:

(i) figure from 1950-51 to 2011-12: Ministry of Human Resource Development, Government of India (website: http://mhrd.gov.in/statist)

(ii) figure for 2012-13 & 2014-15: National University of Educational Planning & Administration, New Delhi (website: http://dise.in/)

#### For Higher Education:

Ministry of Human Resource Development, Government of India (website: http://mhrd.gov.in/statist)

<sup>\*</sup> Figures related to School Education are provisional.

Table-3.8: Number of Female Teachers per Hundred Male Teachers

| Type of<br>School/<br>Years | Primary School | Upper Primary<br>School | Secondary | Senior<br>Secondary<br>School | Higher Education |
|-----------------------------|----------------|-------------------------|-----------|-------------------------------|------------------|
| 1950-51                     | 20             | 18                      | NA        | 19                            | NA               |
| 1960-61                     | 21             | 32                      | NA        | 26                            | NA               |
| 1970-71                     | 27             | 38                      | NA        | 33                            | NA               |
| 1980-81                     | 33             | 42                      | NA        | 38                            | NA               |
| 1990-91                     | 41             | 50                      | NA        | 45                            | NA               |
| 2000-01                     | 55             | 62                      | 54        | 42                            | NA               |
| 2005-06                     | 65             | 67                      | 61        | 62                            | NA               |
| 2006-07                     | 66             | 65                      | 63        | 61                            | NA               |
| 2007-08                     | 80             | 67                      | 61        | 58                            | NA               |
| 2008-09                     | 73             | 71                      | 60        | 60                            | NA               |
| 2009-10                     | 84             | 75                      | 63        | 63                            | NA               |
| 2010-11                     | 76             | 80                      | 61        | 65                            | 59               |
| 2011-12                     | 79             | 76                      | 66        | 66                            | 64               |
| 2012-13*                    | NA             | NA                      | NA        | NA                            | 64               |
| 2013-14*                    | NA             | NA                      | NA        | NA                            | 64               |
| 2014-15*                    | NA             | NA                      | NA        | NA                            | 63               |

NA: Not Available

Note: from 1980-81 to 1990-91, figures for Class XI-XII include Class IX-X

Data Source:

### For School Education:-

(i) figures for 1950-51 to 2011-12: Ministry of Human Resource Development, Government of India (website:http://mhrd.gov.in/statist)

(ii) figure for 2012-13 & 2014-15: National University of Educational Planning & Administration, New Delhi (website: http://dise.in/)

# For Higher Education:-

Ministry of Human Resource Development, Government of India (website: http://mhrd.gov.in/statist)

<sup>\*</sup> Figures related to School Education are provisional.

Table-3.9: Pupil Teacher Ratio (PTR)

|                             | Table-3.9: Pupil Teacher Ratio (PTR) |                         |           |                            |                  |  |  |  |  |  |
|-----------------------------|--------------------------------------|-------------------------|-----------|----------------------------|------------------|--|--|--|--|--|
| Type of<br>School/<br>Years | Primary School                       | Upper Primary<br>School | Secondary | Senior Secondary<br>School | Higher Education |  |  |  |  |  |
| 1950-51                     | 24                                   | 20                      | NA        | 21                         | NA               |  |  |  |  |  |
| 1960-61                     | 36                                   | 31                      | NA        | 25                         | NA               |  |  |  |  |  |
| 1970-71                     | 39                                   | 32                      | NA        | 25                         | NA               |  |  |  |  |  |
| 1980-81                     | 38                                   | 33                      | NA        | 27                         | NA               |  |  |  |  |  |
| 1990-91                     | 43                                   | 37                      | NA        | 31                         | NA               |  |  |  |  |  |
| 2000-01                     | 43                                   | 38                      | 31        | 35                         | NA               |  |  |  |  |  |
| 2005-06                     | 46                                   | 34                      | 32        | 34                         | 26               |  |  |  |  |  |
| 2006-07                     | 44                                   | 34                      | 31        | 34                         | NA               |  |  |  |  |  |
| 2007-08                     | 47                                   | 35                      | 33        | 37                         | 20               |  |  |  |  |  |
| 2008-09                     | 45                                   | 34                      | 32        | 38                         | 21               |  |  |  |  |  |
| 2009-10                     | 41                                   | 33                      | 30        | 39                         | 24               |  |  |  |  |  |
| 2010-11                     | 43                                   | 33                      | 30        | 34                         | 26 <sup>#</sup>  |  |  |  |  |  |
| 2011-12                     | 41                                   | 34                      | 32        | 33                         | 24#              |  |  |  |  |  |
| 2012-13*                    | 28                                   | 25                      | NA        | NA                         | 23#              |  |  |  |  |  |
| 2013-14*                    | 25                                   | 17                      | 26        | 41                         | 25#              |  |  |  |  |  |
| 2014-15*                    | 24                                   | 17                      | 27        | 38                         | 24#              |  |  |  |  |  |

NA: Provisional

Note: from 1950-51 to 1990-91, figures for Class XI-XII include Class IX-X

# **Data Source:**

# For School Education:

(i) figure from 1950-51 to 2011-12: Ministry of Human Resource Development, Government of India (website: http://mhrd.gov.in/statist)

(ii) figure for 2012-13 & 2014-15: National University of Educational Planning & Administration, New Delhi (website: http://dise.in/)

#### For Higher Education:

#: Standalone Institutions have not been taken into account in PTR.

<sup>\*</sup> Figures related to School Education are provisional.

Table 3.10: Number of Students Enrolled at various level in Higher Education

(in '000)

|                |                 |         |         |         |         |         | (in '000) |
|----------------|-----------------|---------|---------|---------|---------|---------|-----------|
| Levels         | Male/<br>Female | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16   |
|                | Male            | 48      | 49.3    | 55.7    | 64.8    | 69.6    | 74.5      |
| Ph.D           | Female          | 29.8    | 32.1    | 39.8    | 43.1    | 47.7    | 51.9      |
|                | Persons         | 77.8    | 81.4    | 95.4    | 107.9   | 117.3   | 126.5     |
|                | Male            | 12.7    | 15.9    | 13.3    | 13.6    | 14.1    | 17.5      |
| M.Phil         | Female          | 12.6    | 18.2    | 17.1    | 17.7    | 19.3    | 25.1      |
|                | Persons         | 25.3    | 34.2    | 30.4    | 31.4    | 33.4    | 42.5      |
|                | Male            | 1814    | 1769.3  | 1769.1  | 1888.6  | 1867.1  | 1818.4    |
| Post Graduate  | Female          | 1455.7  | 1597.9  | 1679.1  | 1933.6  | 1986.3  | 2098.7    |
|                | Persons         | 3269.7  | 3367.2  | 3448.2  | 3822.2  | 3853.4  | 3917.2    |
|                | Male            | 12117.5 | 12612.5 | 12918.8 | 13574.4 | 14467.2 | 14611.6   |
| Under Graduate | Female          | 9854.7  | 10562.4 | 10971.5 | 11925.9 | 12705.1 | 12808.8   |
|                | Persons         | 21972.3 | 23175   | 23890.3 | 25500.3 | 27172.3 | 27420.5   |
|                | Male            | 90.4    | 146.1   | 142.7   | 153.3   | 121.3   | 123.4     |
| PG Diploma     | Female          | 49.5    | 50.1    | 51.4    | 123.2   | 94.1    | 106.2     |
|                | Persons         | 139.9   | 196.2   | 194.1   | 276.5   | 215.4   | 229.6     |
|                | Male            | 1280.7  | 1445.3  | 1571.3  | 1634.3  | 1788.1  | 1793.3    |
| Diploma        | Female          | 532.7   | 626.3   | 636.2   | 651.3   | 719.6   | 755.8     |
|                | Persons         | 1813.4  | 2071.6  | 2207.6  | 2285.6  | 2507.7  | 2549.2    |
|                | Male            | 67.2    | 89.2    | 87.3    | 87.9    | 74.2    | 63.3      |
| Certificate    | Female          | 77.1    | 95.5    | 104.6   | 99.4    | 96      | 80.8      |
|                | Persons         | 144.3   | 184.7   | 191.9   | 187.3   | 170.2   | 144.1     |
|                | Male            | 36.1    | 45.9    | 59.2    | 78.5    | 86.9    | 92.6      |
| Integrated     | Female          | 21      | 28.2    | 35.5    | 46.5    | 55      | 62.8      |
|                | Persons         | 57.1    | 74.1    | 94.7    | 125     | 141.9   | 155.4     |
|                | Male            | 15466.6 | 16173.5 | 16617.3 | 17495.4 | 18488.6 | 18594.7   |
| Grand Total    | Female          | 12033.2 | 13010.9 | 13535.1 | 14840.8 | 15723   | 15990.1   |
|                | Persons         | 27499.7 | 29184.3 | 30152.4 | 32336.2 | 34211.6 | 34584.8   |

Source: All India Survey on Higher Education (AISHE)

Ministry of Human Resource Development, Department of Higher Education

**Table-3.11: Number of Recognised Educational Institutions** 

| Level/   |         | (in hund         | dreds)    |                     | (In absolute | e numbers) |
|----------|---------|------------------|-----------|---------------------|--------------|------------|
| Year     | Primary | Upper<br>Primary | Secondary | Senior<br>Secondary | College      | University |
| 1950-51  | 2097    | 136              | NA        | 74                  | 578          | 27         |
| 1960-61  | 3304    | 497              | NA        | 173                 | 1819         | 45         |
| 1970-71  | 4084    | 906              | NA        | 371                 | 3277         | 82         |
| 1980-81  | 4945    | 1186             | NA        | 516                 | 6963         | 110        |
| 1990-91  | 5609    | 1515             | NA        | 798                 | 5748         | 184        |
| 2000-01  | 6387    | 2063             | 877       | 384                 | 10152        | 254        |
| 2005-06  | 7726    | 2885             | 1060      | 536                 | 16982        | 350        |
| 2006-07  | 7849    | 3056             | 1122      | 574                 | 19812        | 371        |
| 2007-08  | 7878    | 3252             | 1138      | 592                 | 23099        | 406        |
| 2008-09  | 7788    | 3656             | 1221      | 642                 | 27882        | 440        |
| 2009-10  | 8199    | 3941             | 1222      | 717                 | 25938        | 436        |
| 2010-11  | 7485    | 4476             | 1312      | 720                 | 32974        | 621        |
| 2011-12  | 7143    | 4788             | 1283      | 841                 | 34852        | 642        |
| 2012-13* | 8539    | 5778             | 2189      | 1224                | 35525        | 667        |
| 2013-14* | 8589    | 4215             | 1335      | 1036                | 36634        | 723        |
| 2014-15* | 8471    | 4251             | 1353      | 1093                | 38498        | 760        |

NA: Not Available

Note: from 1950-51 to 1990-91, figures for Class XI-XII include Class IX-X

Data Source: Educational Statistics at a Glance 2016

For School Education:-

(i) figures for 1950-51 to 2011-12: Ministry of Human Resource Development, Government of

India (website: http://mhrd.gov.in/statist)

(ii) figure for 2012-13 & 2014-15: National University of Educational Planning & Administration, New Delhi (website: http://dise.in/)

**For Higher Education :** Ministry of Human Resource Development, Government of India (website: http://mhrd.gov.in/statist)

<sup>\*</sup> Figures related to School Education are provisional.

Table 3.12: Number of Educational Institutions for Selected Professional Courses, India

| Year    | Engineering/ To | echnology <sup>a</sup> | Medical <sup>b</sup> | De  | ntal <sup>c</sup> |
|---------|-----------------|------------------------|----------------------|-----|-------------------|
|         | Degree          | Diploma                |                      | BDS | MDS               |
| 2005-06 | 1451            | 1268                   | 242                  | 205 | 67                |
| 2006-07 | 1503            | 1288                   | 262                  | 238 | 87                |
| 2007-08 | 1737            | 1414                   | 266                  | 267 | 104               |
| 2008-09 | 2237            | 1672                   | 289                  | 282 | 122               |
| 2009-10 | 2963            | 1678                   | 300                  | 290 | 140               |
| 2010-11 | NA              | NA                     | 314                  | 288 | 148               |
| 2011-12 | 3346            | 2570                   | 356                  | 291 | 168               |
| 2012-13 | 3449            | 3053                   | 381                  | 297 | 196               |
| 2013-14 | 3383            | 3436                   | 381                  | 301 | 205               |
| 2014-15 | 3400            | 3799                   | 398                  | 305 | 224               |
| 2015-16 | 3363            | 3851                   | 412                  | 308 | 240               |
| 2016-17 | 3291            | 3925                   | 462                  | 309 | 242               |

Source : a : All India Council for Technical Education (AICTE) (Annual Reports and dashboard available at AICTE website)

b :Medical Council of India (National Health Profile-2017,MoHFW)

c : Dental Council of India (National Health Profile-2017, MoHFW)

BDS : Bachelor of Dental Surgery MDS: Master of Dental Surgery

Table 3.13: Drop-out rates at different stages of School Education by sex

| Classes/<br>Year |      | Primary<br>(I-V) |       |      | Elementary<br>(I-VIII) |       |      | Secondary<br>(I-X) |       |  |
|------------------|------|------------------|-------|------|------------------------|-------|------|--------------------|-------|--|
|                  | Boys | Girls            | Total | Boys | Girls                  | Total | Boys | Girls              | Total |  |
| 1960-61          | 61.7 | 70.9             | 64.9  | 75.0 | 85.0                   | 78.3  | NA   | NA                 | NA    |  |
| 1970-71          | 64.5 | 70.9             | 67.0  | 74.6 | 83.4                   | 77.9  | NA   | NA                 | NA    |  |
| 1980-81          | 56.2 | 62.5             | 58.7  | 68.0 | 79.4                   | 72.7  | 79.8 | 86.6               | 82.5  |  |
| 1990-91          | 40.1 | 46.0             | 42.6  | 59.1 | 65.1                   | 60.9  | 67.5 | 76.6               | 71.3  |  |
| 2000-01          | 39.7 | 41.9             | 40.7  | 50.3 | 57.7                   | 53.7  | 66.4 | 71.5               | 68.6  |  |
| 2005-06          | 28.7 | 21.8             | 25.7  | 48.7 | 49.0                   | 48.8  | 60.1 | 63.6               | 61.6  |  |
| 2006-07          | 24.6 | 26.8             | 25.6  | 46.4 | 45.2                   | 45.9  | 58.6 | 61.5               | 59.9  |  |
| 2007-08          | 25.7 | 24.4             | 25.1  | 43.7 | 41.3                   | 42.7  | 56.6 | 57.3               | 56.7  |  |
| 2008-09          | 29.6 | 25.8             | 27.8  | 41.1 | 36.9                   | 39.3  | 54.0 | 54.4               | 54.2  |  |
| 2009-10          | 31.8 | 28.5             | 30.3  | 41.1 | 44.2                   | 42.5  | 53.3 | 51.8               | 52.7  |  |
| 2010-11          | 29.0 | 25.4             | 27.4  | 40.6 | 41.2                   | 40.8  | 50.2 | 47.7               | 49.2  |  |
| 2011-12          | 23.4 | 21.0             | 22.3  | 41.5 | 40.0                   | 40.8  | 48.6 | 52.2               | 50.3  |  |
| 2012-13(P)       | 23.0 | 19.4             | 21.3  | 41.8 | 35.7                   | 39.0  | 50.4 | 50.3               | 50.4  |  |
| 2013-14(P)       | 21.2 | 18.3             | 19.8  | 39.2 | 32.9                   | 36.3  | 48.1 | 46.7               | 47.4  |  |

P-Provisional, NA-Not Available

Data Source: Educational Statistics at a Glance 2014

For School Education:

(ii) figures for 2012-13(P) & 2013-14(P) have been calculated from U-DISE-NUEPA Enrolment Data

<sup>(</sup>i) figures for 1960-61 to 2011-12 taken from the publication Statistics of School Education

Table 3.14: Trends in Education Expenditure by General Government (Central and States)

| Year         | Total     | Expenditu | ue on Social | Expenditu | ie on Social | As percentage   |
|--------------|-----------|-----------|--------------|-----------|--------------|-----------------|
|              | Expenditu | Total     | (of which)   | Total     | (of which)   | to total        |
|              | re (Rs.   |           | Education    |           | Education    | expenditure on  |
|              | Crore)    |           |              |           |              | Social Services |
|              |           |           |              |           |              |                 |
| 2011-12      | 2421768   | 580868    | 277053       | 24        | 11.4         | 47.7            |
| 2012-13      | 2694934   | 658320    | 312932       | 24.4      | 11.6         | 47.5            |
| 2013-14      | 3000299   | 746391    | 348267       | 24.9      | 11.6         | 46.7            |
| 2014-15      | 3285210   | 767622    | 353589       | 23.4      | 10.8         | 46.1            |
| 2015-16 (RE) | 3974103   | 1002591   | 423171       | 25.2      | 10.6         | 42.2            |
| 2016-17 (BE) | 4448860   | 1118094   | 474672       | 25.1      | 10.7         | 42.5            |

Source: Budget Documents of Union and State Governemnts, Reserve Bank of India Notes:

- 1. Social services includes education, sports, arts and culture; medical and public health, family
- 2. Expenditure on 'Education' pertains to expenditure on 'Education, Sports, Arts and Culture'.

## Chapter 4: Health and Family Welfare

### Health and Family Welfare Infrastructure

Human resources in health and family welfare sector have been growing at a slow rate. Number of doctors per one lakh population has gone up from 63 in 2007 to 80 in 2016. Similarly, the number of nurses per one lakh population has increased from 88 in 2007 to 151 in 2016. The population served per government hospital bed had shown a declined trend from 2315 in 2001 to 1678 in 2016 and further increase to 2046 in 2017.

The Health and Family Welfare Infrastructure has shown development over the years. The institutional infrastructure like Government Hospitals, PHCs and CHCs were 11289, 23458 and 4276 respectively exists in 2008, which had been increase in the years. In 2016, 14379 Government Hospitals, 5510 CHCs and 25354 PHCs exists in the country. There were 14379 Hospitals in 2017. There were 25354 PHCs and 4276 CHCs in 2016 in India.

### Nutrition

As per NSSO survey, the per capita calorie intake in the rural areas has been increased from 2153 (kcal) in 1993-94 to 2233 (kcal) in 2011-12. Similarly, for urban area, the per capita calorie intake increased from 2021 (kcal) to 2206 (kcal) of the same period.

Net availability of food grains per year increased from 151.9 kg in 2001 to 179.3 kg in 2014 (P). In case of pulses, net availability per year in 2001 was 10.9 kg which has been increased to 17.2 kg in 2014(P).

### HIV Prevalence in India

HIV prevalence level among adult population (15-49) decreased from 0.30 percent in 2010 to 0.26 percent in 2015. According to National Health Profile 2017, the HIV prevalence level is 0.29 percent among those who were tested for HIV/AIDS in 2014-15.

As per the Technical Report "India HIV Estimates 2015", the number of annual new HIV infection (15+ years) had shown the declining trend from 2010 to 2015. Similarly, annual deaths related to AIDS also shown declining trend from 2010 to 2015.

Table 4.1: Family Planning Acceptors by Methods - India

| Year     | <b>Total Accep tors</b> | Per            | rcentage to tota     | l acceptors                   |                                  |
|----------|-------------------------|----------------|----------------------|-------------------------------|----------------------------------|
|          | (In thousands)          | Sterilisations | I.U.D.<br>Insertions | Equivalent<br>Condom<br>Users | Equivalent<br>Oral Pill<br>Users |
| 1980- 81 | 6490                    | 31.6           | 9.7                  | 57.3                          | 1.4                              |
| 1985- 86 | 18920                   | 25.9           | 17.3                 | 49.6                          | 7.2                              |
| 1990- 91 | 27356                   | 15.1           | 19.6                 | 53.9                          | 11.4                             |
| 1995- 96 | 33668                   | 13.1           | 20.4                 | 51.3                          | 15.1                             |
| 2000- 01 | 36626                   | 12.9           | 16.5                 | 49.7                          | 20.9                             |
| 2005- 06 | 46593                   | 10.1           | 13.3                 | 56.2                          | 20.4                             |
| 2006- 07 | 47006                   | 9.7            | 12.7                 | 56.9                          | 20.7                             |
| 2007- 08 | 40122                   | 12.5           | 15.1                 | 45.2                          | 27.2                             |
| 2008- 09 | 38345                   | 12.9           | 14.4                 | 49.7                          | 23                               |
| 2009- 10 | 36513                   | 13.7           | 15.7                 | 48.4                          | 22.3                             |
| 2010- 11 | 33350                   | 15.4           | 16.9                 | 45.4                          | 22.3                             |
| 2011- 12 | 31816                   | 15.4           | 17                   | 47.2                          | 20.4                             |
| 2012- 13 | 30223                   | 15.1           | 17.9                 | 46.3                          | 20.7                             |
| 2013- 14 | 28010                   | 15.4           | 18.6                 | 45.1                          | 21                               |
| 2014- 15 | 28719                   | 14             | 18.4                 | 48.1                          | 19.5                             |

Source: Ministry of Health & Family Welfare- Based on the data provided by the States/Uts.

(Health and Family Welfare Statistics in India 2015)

Note: figures may not tally due to rounding off.

Table 4.2 : Effective Couple Protection Rates (CPR) under all methods as on 31<sup>st</sup> March for States, Union Territories and India (Percentage)

| States/ UTs       | 1980 | 1985 | 1990         | 1995 | 2000         | 2005 | 2006         | 2007         | 2008 | 2009         | 2010         | 2011 |
|-------------------|------|------|--------------|------|--------------|------|--------------|--------------|------|--------------|--------------|------|
| Andhra Pradesh    |      |      | 42.9         | 49.4 | 52.8         | 62.4 | 63.3         | 63.9         | 66.3 | 64.6         | 63.9         | 61.5 |
|                   | 25.6 | 32.0 |              | 22.6 |              | 12.1 |              |              | 9.6  |              |              | 13.1 |
| Assam<br>Bihar    | 19.3 | 24.9 | 28.2<br>26.3 | 22.6 | 15.2<br>21.2 | 14.1 | 11.6<br>13.8 | 10.7         | 13.9 | 10.1<br>14.4 | 11.8<br>15.5 | 16.5 |
|                   | 12.4 | 17.2 | 26.3<br>56.5 | 61.0 |              | 50.2 | 13.8<br>49.4 | 13.5<br>49.3 | 50.7 | 51.4         | 49.6         |      |
| Gujarat           | 31.3 | 45.5 | 58.9         |      | 52.8         |      |              |              |      |              | 39.3         | 47.9 |
| Haryana           | 29.1 | 45.8 |              | 56.0 | 49.4         | 43.3 | 42.6         | 41.9         | 41.4 | 41.0         |              | 36.9 |
| Karnataka         | 22.3 | 32.0 | 46.0         | 52.7 | 56.3         | 56.7 | 56.4         | 55.8         | 54.9 | 55.9         | 54.0         | 49.6 |
| Kerala            | 28.9 | 38.1 | 54.4         | 50.7 | 39.6         | 37.6 | 37.5         | 36.3         | 34.9 | 33.9         | 32.8         | 31.8 |
| Madhya Pradesh    | 21.7 | 29.5 | 39.4         | 48.0 | 45.9         | 47.2 | 49.9         | 51.1         | 50.8 | 48.7         | 48.0         | 46.4 |
| Maharashtra       | 34.5 | 51.8 | 54.4         | 54.1 | 49.3         | 48.8 | 48.8         | 47.6         | 46.4 | 45.0         | 44.0         | 41.8 |
| Odisha            | 26.9 | 32.8 | 40.7         | 40.6 | 37.6         | 32.0 | 31.0         | 30.5         | 29.7 | 27.5         | 27.3         | 25.9 |
| Punjab            | 23.5 | 48.9 | 73.2         | 79.1 | 65.5         | 56.5 | 56.1         | 55.0         | 53.5 | 50.2         | 48.6         | 46.2 |
| Rajasthan         | 13.3 | 19.8 | 30.0         | 30.2 | 36.1         | 45.0 | 46.3         | 47.1         | 47.9 | 46.5         | 48.6         | 45.7 |
| Tamilnadu         | 28.2 | 36.1 | 57.1         | 54.8 | 50.4         | 49.0 | 48.4         | 47.3         | 46.6 | 45.6         | 44.7         | 41.5 |
| Uttar Pradesh     | 11.5 | 17.1 | 33.3         | 37.1 | 38.0         | 36.0 | 35.2         | 34.6         | 34.1 | 30.1         | 29.5         | 27.7 |
| West Bengal       | 21.4 | 27.3 | 33.1         | 35.7 | 32.2         | 31.3 | 30.8         | 29.9         | 30.2 | 30.3         | 29.0         | 27.9 |
| Himachal Pradesh  | 24.4 | 35.7 | 50.1         | 57.9 | 46.9         | 50.5 | 49.1         | 48.0         | 47.1 | 46.3         | 45.0         | 41.8 |
| Jammu and Kashmir | 11.0 | 15.6 | 21.7         | 19.2 | 14.4         | 15.9 | 15.9         | 16.4         | 16.9 | 16.4         | 16.4         | 15.2 |
| Manipur           | 10.1 | 18.1 | 26.4         | 23.0 | 17.8         | 14.5 | 14.1         | 11.7         | 9.9  | 9.6          | 9.7          | 8.7  |
| Meghalaya         | 6.4  | 5.7  | 5.2          | 4.3  | 4.7          | 8.1  | 8.1          | 8.2          | 8.1  | 8.3          | 8.9          | 8.5  |
| Nagaland          | 9.0  | 2.3  | 4.6          | 9.0  | 8.2          | 9.2  | 8.8          | 8.3          | 7.9  | 6.8          | 7.1          | 8.4  |
| Sikkim            | 7.4  | 11.5 | 19.9         | 21.7 | 21.5         | 26.6 | 27.7         | 26.2         | 26.8 | 25.3         | 24.8         | 23.4 |
| Tripura           | 10.1 | 11.2 | 17.0         | 23.8 | 23.4         | 22.2 | 22.0         | 19.4         | 17.8 | 17.0         | 15.9         | 13.3 |
| A&N Islands       | 13.4 | 27.1 | 40.4         | 44.0 | 38.4         | 40.1 | 37.1         | 34.5         | 31.2 | 27.6         | 26.3         | 28.7 |
| Arunachal Pradesh | 1.8  | 4.4  | 9.6          | 12.9 | 14.0         | 15.5 | 15.7         | 15.9         | 15.6 | 14.7         | 14.3         | 12.9 |
| Chandigarh        | 27.3 | 37.0 | 43.1         | 40.9 | 33.5         | 29.1 | 28.1         | 24.9         | 23.5 | 21.5         | 20.1         | 25.0 |
| D&N Haveli        | 13.5 | 31.4 | 48.8         | 41.2 | 27.5         | 35.6 | 31.1         | 33.2         | 27.9 | 23.3         | 18.3         | 18.6 |
| Delhi             | 34.8 | 35.6 | 41.7         | 40.6 | 27.0         | 24.9 | 23.7         | 23.0         | 21.9 | 19.9         | 18.2         | 18.3 |
| Goa               | 16.3 | 23.0 | 33.2         | 34.8 | 23.9         | 31.8 | 31.1         | 30.8         | 30.3 | 28.1         | 26.8         | 31.2 |
| Daman and Diu     | 12.4 | 22.4 | 30.0         | 37.0 | 29.3         | 24.3 | 22.7         | 22.7         | 22.4 | 15.1         | 13.1         | 18.3 |
| Lakshadweep       | 8.2  | 9.9  | 9.0          | 8.0  | 7.2          | 7.5  | 7.3          | 8.4          | 8.5  | 3.9          | 4.1          | 4.0  |
| Mizoram           | 11.5 | 23.8 | 39.1         | 47.3 | 34.3         | 42.8 | 41.5         | 40.2         | 36.8 | 36.3         | 38.1         | 34.4 |
| Puducherry        | 37.1 | 52.4 | 60.3         | 64.8 | 58.4         | 75.6 | 73.7         | 71.4         | 68.4 | 64.6         | 60.9         | 65.2 |
| All India         | 22.3 | 32.1 | 43.3         | 45.8 | 46.2         | 46.3 | 46.7         | 46.2         | 46.5 | 42.9         | 41.6         | 40.4 |

Source : Department of Family Welfare, Ministry of Health and Family Welfare.

(Family Welfare Statistics in India 2011)

Table 4.3: Marriage, Contraception and Unmet Need in India

|                      |            | currently marri           | ied women ag | ge 15-49 years |             |       |
|----------------------|------------|---------------------------|--------------|----------------|-------------|-------|
| State / UT           | C          | urrent use of family plan | ning method  | s              | Unmet       |       |
|                      | Any method | (%) Any modern method     | Condom       | IUD/PPIUD      | ( % Spacing | Total |
| Andhra Pradesh       | 69.5       | 69.4                      | 0.2          |                | 3.1         | 4.7   |
| Assam                | 52.4       | 37.0                      | 2.7          | 2.2            | 5.8         | 14.2  |
| Bihar                | 24.1       | 23.3                      | 1.0          | 0.5            | 9.4         | 21.2  |
| Chattisgarh          | 57.7       | 54.5                      | 3.9          | 1.6            | 5.3         | 11.1  |
| Gujarat              | 46.9       | 43.1                      | 4.9          | 3.0            | 6.7         | 17.0  |
| Haryana              | 63.7       | 59.4                      | 12.0         | 5.7            | 3.8         | 9.3   |
| Jharkhand            | 40.4       | 37.5                      | 2.2          | 1.0            | 9.0         | 18.4  |
| Karnataka            | 51.8       | 51.3                      | 1.3          | 0.8            | 6.0         | 10.4  |
| Kerala               | 53.1       | 50.3                      | 2.6          | 1.6            | 8.3         | 13.7  |
| Madhya Pradesh       | 51.4       | 49.6                      | 4.9          | 0.5            | 5.7         | 12.1  |
| Maharashtra          | 64.8       | 62.6                      | 7.1          | 1.6            | 4.3         | 9.7   |
| Odisha               | 57.3       | 45.4                      | 3.4          | 1.1            | 4.7         | 13.6  |
| Punjab               | 75.8       | 66.3                      | 18.9         | 6.8            | 2.4         | 6.2   |
| Rajasthan            | 59.7       | 53.5                      | 8.7          | 1.2            | 5.7         | 12.3  |
| Tamil Nadu           | 53.2       | 52.6                      | 0.8          | 1.9            | 4.8         | 10.1  |
| Telangana            | 57.2       | 56.9                      | 0.5          | 0.3            | 3.8         | 7.3   |
| Uttar Pradesh        | 45.5       | 31.7                      | 10.8         | 1.2            | 6.8         | 18.1  |
| West Bengal          | 70.9       | 57.0                      | 5.9          | 1.2            | 3.0         | 7.5   |
| Arunachal Pradesh    | 31.7       | 26.6                      | 1.4          | 3.4            | 12.7        | 21.6  |
| Delhi                | 53.0       | 47.3                      | 19.0         | 5.4            | 4.9         | 15.8  |
| Goa                  | 26.3       | 24.8                      | 7.1          | 0.9            | 8.3         | 17.5  |
| Himachal Pradesh     | 57.0       | 52.1                      | 12.7         | 0.9            | 4.8         | 15.7  |
| Jammu & Kashmir      | 57.3       | 46.1                      | 11.3         | 2.8            | 5.8         | 12.3  |
| Manipur              | 23.6       | 12.7                      | 1.3          | 3.7            | 12.7        | 30.1  |
| Meghalaya            | 24.3       | 21.9                      | 1.3          | 2.1            | 15.3        | 21.2  |
| Mizoram              | 35.3       | 35.3                      | 1.3          | 3.3            | 12.4        | 19.9  |
| Nagaland             | 26.7       | 21.4                      | 1.3          | 6.7            | 11.2        | 22.2  |
| Sikkim               | 46.7       | 45.9                      | 5.2          | 6.3            | 8.9         | 21.7  |
| Tripura              | 64.1       | 42.8                      | 1.9          | 0.6            | 4.1         | 10.7  |
| Uttarakhand          | 53.4       | 49.3                      | 16.1         | 1.6            | 5.2         | 15.5  |
| A&N Islands          | 50.8       | 48.3                      | 4.2          | 2.1            | 8.1         | 15.5  |
| Chandigarh           | 74.0       | 58.2                      | 27.3         | 5.4            | 1.8         | 6.3   |
| Dadra & Nagar Haveli | 38.1       | 37.9                      |              |                | 10.6        | 19.6  |
| Daman & Diu          | 32.3       | 31.6                      | 2.2          | 2.4            | 11.0        | 19.7  |
| Lakshadweep          | 29.3       | 14.9                      | 3.8          | 0.6            | 13.2        | 17.9  |
| Puducherry           | 61.9       | 61.2                      | 0.8          | 2.6            | 4.8         | 8.3   |
| India                | 53.5       | 47.8                      | 5.6          | 1.5            | 5.7         | 12.9  |

Source: National Family Health Survey 2015-16 (NFHS-4), Ministry of Health and Family Welfare.

(National Health Profile 2017)

Table 4.4: Doctors and Nursing Personnel in India

| Year |         | Number of p | oersonnel |       | Number o | of personnel pe | er 100000 po | pulation |
|------|---------|-------------|-----------|-------|----------|-----------------|--------------|----------|
|      | Doctors | ANM         | GNM       | LHV   | Doctors  | ANM             | GNM          | LHV      |
| 2007 | 731439  | 549292      | 971574    | 51497 | 66.6     | 50.0            | 88.5         | 4.7      |
| 2008 | 761429  | 557022      | 1043363   | 51776 | 66.5     | 48.7            | 91.1         | 4.5      |
| 2009 | 793705  | 576542      | 1073638   | 52375 | 71.5     | 52.0            | 96.8         | 4.7      |
| 2010 | 827006  | 603131      | 1238874   | 52963 | 71.7     | 52.3            | 107.4        | 4.6      |
| 2011 | 922177  | 664453      | 1406006   | 54208 | 78.7     | 56.7            | 119.9        | 4.6      |
| 2012 | 883812  | 726557      | 1562186   | 55498 | 73.6     | 60.5            | 130.0        | 4.6      |
| 2013 | 918303  | NA          | NA        | NA    | 75.1     | NA              | NA           | NA       |
| 2014 | 938861  | 786061      | 1780006   | 55914 | 75.8     | 63.4            | 143.7        | 4.5      |
| 2015 | 960233  | 789769      | 1793337   | 56096 | 75.6     | 62.1            | 141.1        | 4.4      |
| 2016 | 1005281 | 821147      | 1900837   | 56264 | 79.9     | 65.3            | 151.2        | 4.5      |

Source: National Health Profile, Ministry of Health and Family Welfare.

Note: 1. Information given in this table is as at the end of given calendar year.

2. Figures of doctors relate to allopathic doctors registered with the Medical Council of India. Similarly, figures of nurses relate to those who are registered with the Nursing Council of India.

ANM: Auxiliary Nurse Midwives 1: General Nursing and Midw LHV: Lady Health Visitors NA: Not available.

Table 4.5: Availability of Govt. Hospitals & Beds in India (Provisional)

|      | Total Hospi | tals (Govt.) | Population served  |                       |
|------|-------------|--------------|--------------------|-----------------------|
| Year |             |              | per Govt. Hospital | Population served per |
|      | No.         | Beds         |                    | Govt. Hospital Bed    |
| 2008 | 11289       | 494510       | 101403             | 2315                  |
| 2009 | 11613       | 540328       | 97958              | 2105                  |
| 2010 | 12760       | 576793       | 90972              | 2012                  |
| 2011 | 11993       | 784940       | 98970              | 1512                  |
| 2012 | 23916       | 622628       | 50689              | 1947                  |
| 2013 | 19817       | 628708       | 61744              | 1946                  |
| 2014 | NA          | NA           | NA                 | NA                    |
| 2015 | 20306       | 675779       | 61011              | 1833                  |
| 2016 | 19653       | 754724       | 64425              | 1678                  |
| 2017 | 14379       | 634879       | 90343              | 2046                  |

Source: National Health Profile, Ministry of Health and Family Welfare.

Table 4.6: Number of Sub-centres, PHCs & CHCs functioning in India

| Year | <b>Sub Centres</b> | PHCs  | CHCs |
|------|--------------------|-------|------|
| 2007 | 145272             | 22370 | 4045 |
| 2008 | 146036             | 23458 | 4276 |
| 2009 | 145894             | 23391 | 4510 |
| 2010 | -                  | -     | -    |
| 2011 | 148124             | 23887 | 4809 |
| 2012 | 148366             | 24049 | 4833 |
| 2013 | 151684             | 24448 | 5187 |
| 2014 | 152326             | 25020 | 5363 |
| 2015 | 153655             | 25308 | 5396 |
| 2016 | 155069             | 25354 | 5510 |

Source: National Health Profile, Ministry of Health and Family Welfare.

Table 4.7: Facilities under AYUSH

( as on 1-4-2016)

| S.No. | Facilities  | Ayurveda | Unani | Siddha | Yoga | Naturopathy | Homeopathy | Sowa-<br>Rigpa | Total  |
|-------|---|----------|-------|--------|------|-------------|------------|----------------|--------|
| 1     | Hospitals   | 2836     | 264   | 279    | 19   | 31          | 209        | 1              | 3639   |
| 2     | Beds  | 42755    | 3538  | 2249   | 177  | 916         | 6615       | 0              | 56250  |
| 3     | Dispensaries                                      | 15527    | 1489  | 835    | 234  | 105         | 8181       | 34             | 26405  |
| 4     | Registered Practitioners (IQ & NIQ)*              | 419217   | 48196 | 8528   | 0    | 2220        | 293307     | 0              | 771468 |
| 4 (a) | Institutional Qualified Registered Practitioners* | 339588   | 38151 | 5088   | 0    | 2067        | 224655     | 0              | 609549 |
| 5(a)  | UG Colleges                                       | 379      | 43    | 8      | 0    | 19          | 195        | 0              | 644    |
| 3(a)  | Admission Capacity (UG)                           | 15117    | 2131  | 410    | 0    | 940         | 13658      | 0              | 32256  |
| 5(b)  | P. G. Colleges**                                  | 110      | 8     | 2      | 0    | 3           | 41         | 0              | 164    |
| 3(0)  | Admission Capacity (PG)                           | 3029     | 100   | 94     | 0    | 45          | 846        | 0              | 4114   |
|       | Exclusive PG College                              | 2        | 1     | 1      | 0    | 0           | 2          | 0              | 6      |
| 5(c)  | Admission Capacity (Exclusive PG)                 | 60       | 47    | 46     | 0    | 0           | 72         | 0              | 225    |
| 5(d)  | Total AYUSH colleges                              | 281      | 44    | 9      | 0    | 19          | 197        | 0              | 550    |
| 3(u)  | Total Admission capacity                          | 18206    | 2278  | 550    | 0    | 985         | 14576      | 0              | 36595  |
| 6     | Manufacturing Units                               | 7439     | 585   | 235    | 0    | 0           | 408        | 0              | 8667   |

Source: Department of AYUSH, Ministry of Health and Family Welfare (State Governments/Concerned Agencies, State Boards/Councils,

<sup>\*</sup> As on 01.04.2016: IQ- Institutional Qualified, NIQ : Non- Institutional Qualified.

<sup>\*\*</sup> This doesnot include 6 exclusive PG colleges.

Table 4.8: State/UT wise AYUSH Registered Practioners (Doctors) in India as on 1.1.2016

| Sl. No. | State/UT             | Ayurveda | Unani | Siddha | Naturopathy | Homeopathy | Total  |
|---------|----------------------|----------|-------|--------|-------------|------------|--------|
| 1       | Andhra Pradesh^      | 15921    | 702   | 0      | 123         | 5247       | 21993  |
| 2       | Arunachal Pradesh    | 0        | 0     | 0      | 0           | 284        | 284    |
| 3       | Assam                | 954      | 0     | 0      | 0           | 1248       | 2202   |
| 4       | Bihar                | 96794    | 7058  | 0      | 0           | 31717      | 135569 |
| 5       | Chhatisgarh          | 3234     | 147   | 0      | 98          | 1711       | 5190   |
| 6       | Delhi                | 3421     | 2011  | 0      | 0           | 4692       | 10124  |
| 7       |                      | 624      | 0     | 0      | 0           | 624        | 1248   |
| 8       | Gujarat              | 25916    | 316   | 0      | 0           | 19961      | 46193  |
|         | Haryana              | 8079     | 264   | 0      | 0           | 5561       | 13904  |
| 10      | Himachal Pradesh     | 4975     | 0     | 0      | 0           | 1193       | 6168   |
| 11      | Jammu & Kashmir      | 2765     | 2418  | 0      | 0           | 386        | 5569   |
|         | Jharkhand            | 167      | 27    | 0      | 0           | 225        | 419    |
| 13      | Karnataka            | 33334    | 1840  | 4      | 676         | 8849       | 44703  |
|         | Kerala               | 22398    | 96    | 1680   | 177         | 12485      | 36836  |
| 15      | Madhya Pradesh       | 45994    | 1637  | 0      | 15          | 16081      | 63727  |
| 16      | Maharashtra          | 73842    | 6523  | 0      | 0           | 63076      | 143441 |
| 17      | Manipur              | 0        | 0     | 0      | 0           | 0          | 0      |
| 18      | Meghalaya            | 0        | 0     | 0      | 0           | 316        | 316    |
| 19      | Mizoram              | 0        | 0     | 0      | 0           | 0          | 0      |
| 20      | Nagaland             | 0        | 0     | 0      | 0           | 2084       | 2084   |
| 21      | Odisha               | 4693     | 26    | 0      | 0           | 9425       | 14144  |
| 22      | Punjab               | 10818    | 218   | 0      | 0           | 4411       | 15447  |
| 23      | Rajasthan            | 9464     | 938   | 0      | 0           | 7563       | 17965  |
| 24      | Sikkim               | 0        | 0     | 0      | 0           | 0          | 0      |
| 25      | Tamil Nadu           | 4357     | 1182  | 6844   | 788         | 20612      | 33783  |
| 26      | Telangana            | 9585     | 4638  | 0      | 343         | 4882       | 19448  |
| 27      | Tripura              | 0        | 0     | 0      | 0           | 291        | 291    |
| 28      | Uttarakhand          | 35797    | 12882 | 0      | 0           | 32641      | 81320  |
| 29      | Uttar Pradesh        | 2664     | 121   | 0      | 0           | 726        | 3511   |
| 30      | West Bengal          | 3421     | 5152  | 0      | 0           | 36851      | 45424  |
|         | Andaman & Nicobar    |          |       |        |             |            |        |
| 31      | Islands              | 0        | 0     | 0      | 0           | 0          | 0      |
| 32      | Chandigarh           | 0        | 0     | 0      | 0           | 165        | 165    |
|         | D 1 0 M 11 "         |          | _     |        |             | _          |        |
|         | Dadra & Nagar Haveli | 0        | 0     | 0      | 0           | 0          | 0      |
|         | Daman and Diu        | 0        | 0     | 0      | 0           | 0          | 0      |
|         | Lakshadweep          | 0        | 0     | 0      | 0           | 0          | 0      |
| 36      | Puducherry           | 0        | 0     | 0      | 0           | 0          | 0      |
|         | Total                | 419217   | 48196 | 8528   | 2220        | 293307     | 771468 |

Source: Ministry of AYUSH

#### Notes:

- 1. Ayurveda: Figures in r/o of all states Bihar (2015) has been repeated as the current yeat information not available.
- 2. Unani: Figures in r/o states of Bihar (2015) and West Bengal (2014) has been repeated as the current year information not available.
- 3. Siddha: Figures in r/o states of Kerala, Karnataka and Tamil Nadu has been received from the States.
- 4. Naturopathy: Figures in r/o all states received.
- 5. Homeopathy: Figures in r/o states of Nagaland (2010), Odisha (2015) has been repeated as the current year information not available.
- 6. Figures integrated in columns marked, 'Total' reflect the total numbers of practitioners in each states.
- 7. Figues in r/o Manipur, Mizoram, Sikkim, A&N Isnalds, D&N Haveli, Daman & Diu, Lakshadweep and Puducherry have been indicated Nil in all streams as there is no separate Board/council for registration of Practitioners in these states.
- 8. Figures in r/o States of Arunachal Pradesh, Meghalaya, Nagaland, Tripura and Chandigarh have been indicated Nil in Ayurveda, Unani, Siddha and Naturopathy as there is no separate Board/Council for registration of Practitioners in these states
- 9. ^ The information of Homeopathy is updated based on information received from CCH as on 31.03.2016.

Table 4.9: Coverage of Children under Immunization-India

(Figures in Millions)

| Year     |        | Number of Chil | dren Immunized |       |
|----------|--------|----------------|----------------|-------|
| rear     | DPT    | DT             | Polio          | BCG   |
| 2000-01  | 24.58  | 17.58          | 24.87          | 25.97 |
| 2001-02  | 24.81  | 14.50          | 24.75          | 26.03 |
| 2002-03  | 24.53  | 15.95          | 24.57          | 25.93 |
| 2003-04  | 23.51  | 15.12          | 24.22          | 25.80 |
| 2004-05  | 24.10  | 17.25          | 24.22          | 25.71 |
| 2005-06  | 24.76  | 18.84          | 24.71          | 26.97 |
| 2006-07  | 25.11  | 19.10          | 25.11          | 26.63 |
| 2007-08  | 24.15  | 16.07          | 23.80          | 26.44 |
| 2008-09  | 24.16  | 14.19          | 24.95          | 27.11 |
| 2009-10  | 24.93  | 18.00          | 24.82          | 25.46 |
| 2010-11  | 23.25  | 10.21          | 23.00          | 24.37 |
| 2011-12  | 22.66  | 9.51           | 21.62          | 23.62 |
| 2012-13  | 21.4#  | 10.19          | 22.32          | 23.68 |
| 2013-14  | 19.2#  | 11.07          | 23.07          | 23.95 |
| 2014-15* | 17.85# | 12.45          | 22.61          | 24.02 |

Source: National Health Profile -2017, Ministry of Health and Family Welfare.

DPT: Diphtheria, Pertussis (whooping cough) and Tetanus

DT: Diphtheria and Tetanus. BCG: Bacillus Calemette Geurin.

#: Decline due to introduction of Pentavalent Vaccine in place of DPT in some of the

\* : Provisional Figure

Table 4.10: Reporductive and Child Health

| State / Union<br>Territory | 1  | ANC <sup>b</sup> (Percent)   |  |  | Delivery <sup>b</sup> (Perce   | nt)   |  | Ir  | nmunization (Pe  | ercent)  |  |
|----------------------------|--|--|--|--|--|---|--|---|--|--|--|
|                            | Mothers whose<br>last birth was<br>protected<br>against<br>neonatal<br>tetanus (%) | Mothers who<br>consumed iron<br>folic acid for<br>10 days or<br>more when<br>they were<br>pregnant | Mothers who<br>had full<br>antenatal<br>care | Institutional<br>births in<br>public<br>facility | Home delivery<br>conducted by<br>skilled health<br>personnel (out<br>of total<br>deliveries) | Births<br>assisted by a<br>doctor/ nurse/<br>LHV/ ANM/<br>other health<br>personnel | Children<br>age 12-23<br>months who<br>have<br>received 3<br>doses of<br>DPT vaccine | Children age<br>12-23 months<br>who have<br>received<br>measles<br>vacine | Children age<br>12-23 months<br>who have<br>received 3<br>doses of<br>Hepatitis B<br>vaccine (%) | Children<br>age 12-23<br>months<br>who have<br>received<br>BCG (%) | Children age 12<br>23 months fully<br>immunized (BC<br>measles, and 3<br>doses each of<br>polio and DPT) |
| ndhra Pradesh              | 95.0   | 56.2   | 43.9   | 38.3   | 3.7  | 92.2  | 89.0   | 89.4  | 68.8   | 97.3   | 6  |
| ssam                       | 89.9   | 32.0   | 18.1   | 60.0   | 3.9  | 74.3  | 66.5   | 71.4  | 52.0   | 82.3   | 4  |
| ihar                       | 89.6   | 9.7  | 3.3  | 47.7   | 8.2  | 70.0  | 80.2   | 79.4  | 62.3   | 91.7   | 6  |
| hattisgarh                 | 94.3   | 30.3   | 21.7   | 55.9   | 8.4  | 78.0  | 91.4   | 93.9  | 70.2   | 98.4   | 7  |
| iujarat                    | 86.8   | 36.8   | 30.7   | 32.6   | 2.2  | 87.3  | 72.7   | 75.0  | 71.2   | 87.9   | 4  |
| laryana                    | 92.3   | 32.5   | 19.5   | 52.0   | 5.8  | 84.7  | 76.5   | 79.0  | 66.7   | 92.8   | (  |
| harkhand                   | 91.8   | 15.3   | 8.0  | 41.8   | 8.0  | 69.6  | 82.4   | 82.6  | 52.9   | 95.8   | 6  |
| amataka                    | 88.3   | 45.3   | 32.9   | 61.4   | 3.1  | 93.9  | 77.9   | 82.4  | 78.7   | 92.5   | (  |
| erala                      | 96.5   | 67.1   | 61.2   | 38.4   | 0.1  | 100.0   | 90.4   | 89.4  | 74.4   | 98.1   | 8  |
| Iadhya Pradesh             | 89.8   | 23.6   | 11.4   | 69.5   | 2.3  | 78.1  | 73.4   | 79.6  | 60.4   | 91.6   | 5  |
| Iaharashtra                | 90.4   | 40.6   | 32.4   | 48.9   | 3.6  | 91.1  | 74.9   | 82.8  | 70.5   | 90.0   |  |
| )disha                     | 94.5   | 36.5   | 23.1   | 75.9   | 3.3  | 86.6  | 89.2   | 87.9  | 69.1   | 94.1   | 7  |
| unjab                      | 92.9   | 42.6   | 30.7   | 51.7   | 4.5  | 94.1  | 94.5   | 93.1  | 70.6   | 98.2   | 8  |
| ajasthan                   | 89.7   | 17.3   | 9.7  | 63.5   | 3.2  | 86.6  | 71.6   | 78.1  | 39.6   | 88.8   | 5  |
| amil Nadu                  | 71.0   | 64.0   | 45.0   | 66.7   | 0.6  | 99.3  | 84.5   | 85.1  | 68.3   | 94.9   | 6  |
| elangana                   | 89.1   | 52.8   | 42.2   | 31.0   | 2.9  | 91.4  | 87.9   | 90.6  | 76.3   | 97.4   | 6  |
| Ittar Pradesh              | 86.6   | 12.9   | 5.9  | 44.5   | 4.1  | 70.4  | 66.5   | 70.8  | 39.5   | 87.6   | 5  |
| Vest Bengal                | 95.4   | 28.1   | 21.8   | 56.6   | 6.8  | 81.7  | 92.7   | 92.8  | 68.4   | 97.5   | 8  |
| runachal Pradesh           | 64.1   | 8.3  | 3.6  | 42.7   | 2.1  | 53.8  | 52.3   | 54.6  | 39.4   | 70.9   | 3  |
| Pelhi                      | 89.9   | 49.9   | 37.3   | 56.9   | 3.9  | 86.9  | 83.7   | 90.5  | 54.2   | 94.7   | 6  |
| ioa                        | 96.2   | 67.4   | 63.4   | 58.2   | 1.8  | 97.5  | 94.2   | 96.5  | 89.5   | (100.0)  | 8  |
| Iimachal Pradesh           | 86.3   | 49.4   | 36.9   | 61.6   | 3.4  | 78.9  | 85.0   | 87.5  | 64.3   | 94.8   | (  |
| ammu & Kashmir             | 87.5   | 30.2   | 26.8   | 78.1   | 2.2  | 87.6  | 88.1   | 86.2  | 64.7   | 95.6   | -  |
| fanipur                    | 88.8   | 39.2   | 33.9   | 45.7   | 8.0  | 77.2  | 77.8   | 74.2  | 32.1   | 91.2   | (  |
| 1eghalaya                  | 79.3   | 36.2   | 33.5   | 39.4   | 2.6  |   | 74.0   |   | 54.4   |  |  |
| lizoram                    | 82.7   | 53.8   | 38.5   | 63.8   | 3.8  | 83.8  | 61.7   | 61.1  | 68.6   | 75.3   |  |
| lagaland                   | 63.9   | 4.4  | 2.4  | 25.1   | 8.9  |   | 52.0   |   | 27.1   | 68.4   | 3  |
| ikkim                      | 97.2   | 52.8   | 39.0   | 82.7   | 2.4  | 97.1  | 93.0   | 93.3  | 84.3   | 98.9   |  |
| ripura                     | 93.0   | 13.4   | 7.6  |  | 1.2  | 80.9  | 71.1   | 69.7  | 62.8   |  | :  |
| Ittarakhand                | 91.4   | 24.9   | 11.5   | 43.8   | 4.6  | 71.2  | 80.0   | 80.6  | 36.9   | 92.9   |  |
| &N Islands                 | 91.8   | 58.4   | 53.6   |  | 1.0  |   | 83.5   | 76.4  | 69.3   |  |  |
| handigarh                  | 95.1   | 44.9   | 34.7   | 72.4   | 1.7  | 93.3  | (95.9)   | (95.9)  | 56.3   | (95.9)   | (7   |
| adra & Nagar Hav           | 86.8   | 43.9   | 33.1   | 66.4   | 1.9  |   | 73.3   | 81.7  | 59.3   |  |  |
| aman & Diu                 | 71.1   | 38.3   | 29.9   | 43.0   | 1.4  | 77.0  | 74.0   | 79.1  | 68.4   | 84.3   |  |
| akshadweep                 | 94.0   | 82.1   | 66.4   | 63.3   | 0.1  | 100.0   | 94.2   | 92.5  | 52.3   | 100.0  | :  |
| uducherry                  | 82.1   | 66.3   | 55.6   | 82.0   | 0.1  | 100.0   | 96.0   | 95.4  | 75.0   | 99.9   | 9  |

| India | 89.0| 30.3| 21.0| 52.1| Notes: () Based on 25-29 unweighted cases | Source: National Family Health Survey-4 (2015-16), National Health Profile 2017

**Table 4.11: Number of Disabled Persons by Type of Disability (in thousands)** 

| Type of Disability               |          | Rural    |         |         | Urban   |         |  |  |
|----------------------------------|----------|----------|---------|---------|---------|---------|--|--|
|                                  | Persons  | Male     | Female  | Persons | Male    | Female  |  |  |
| In seeing                        | 3503.56  | 1821.45  | 1682.11 | 1529.87 | 817.58  | 712.29  |  |  |
| In Hearing                       | 3393.73  | 1784.43  | 1609.30 | 1679.19 | 894.16  | 785.03  |  |  |
| In Speech                        | 1303.94  | 735.00   | 568.94  | 694.75  | 387.99  | 306.76  |  |  |
| In Movement                      | 4035.74  | 2503.53  | 1532.21 | 1401.09 | 866.97  | 534.11  |  |  |
| Mental Retardation               | 1025.90  | 591.60   | 434.30  | 480.06  | 279.30  | 200.76  |  |  |
| Mental Illness                   | 495.88   | 283.46   | 212.42  | 1079.30 | 132.30  | 947.00  |  |  |
| Any Other                        | 3293.11  | 1827.88  | 1465.23 | 1634.48 | 900.24  | 734.24  |  |  |
| Multiple Disability              | 1584.50  | 863.22   | 721.28  | 532.19  | 299.49  | 232.70  |  |  |
| Total number of disabled persons | 18636.36 | 10410.56 | 8225.80 | 9030.94 | 4578.03 | 4452.90 |  |  |

Source: Census 2011

Table 4.12 (a): Per capita protein intake per day in different years: major States

|                |         |              | Rural       |            |         | Urban   |             |             |           |         |
|----------------|---------|--------------|-------------|------------|---------|---------|-------------|-------------|-----------|---------|
| State          | Per c   | apita protei | n intake (g | gm) per da | ıy in   | Per c   | apita prote | in intake ( | gm) per d | ay in   |
| State          | 1993-94 | 1999-2000    | 2004-05     | 2009-10    | 2011-12 | 1993-94 | 1999-2000   | 2004-05     | 2009-10   | 2011-12 |
|                |         |              |             | Sch.1      | Sch.1   |         |             |             | Sch.1     | Sch.1   |
| Andhra Pradesh | 50.8    | 49.4         | 49.8        | 50.7       | 53.6    | 49.6    | 50.8        | 50.9        | 50.8      | 54.2    |
| Assam          | 49.5    | 47.7         | 52.7        | 48.7       | 49.3    | 53.5    | 56.5        | 55.9        | 52.6      | 52.1    |
| Bihar          | 60.2    | 58.7         | 57.8        | 53.6       | 57.3    | 61.4    | 61.0        | 62.2        | 56.5      | 58.4    |
| Chhattisgarh   | -       | -            | 47.4        | 44.7       | 47.6    | -       | -           | 53.9        | 49.5      | 51.1    |
| Gujarat        | 55.6    | 54.2         | 53.3        | 54.0       | 50.8    | 54.9    | 54.7        | 57.3        | 53.3      | 54.1    |
| Haryana        | 78.4    | 75.3         | 69.6        | 67.0       | 67.9    | 63.6    | 62.5        | 60.5        | 57.6      | 61.6    |
| Jharkhand      | -       | -            | 51.2        | 48.5       | 51.4    | -       | -           | 69.5        | 56.2      | 57.7    |
| Karnataka      | 55.1    | 54.2         | 48.8        | 49.0       | 504.0   | 53.1    | 53.5        | 52.2        | 51.8      | 51.9    |
| Kerala         | 50.8    | 52.4         | 55.4        | 52.7       | 54.6    | 52.4    | 55.2        | 56.7        | 54.0      | 56.8    |
| Madhya Pradesh | 63.0    | 58.2         | 58.8        | 58.4       | 61.8    | 59.8    | 60.6        | 58.2        | 54.1      | 58.0    |
| Maharashtra    | 54.8    | 56.5         | 55.7        | 56.0       | 56.0    | 55.5    | 55.9        | 52.1        | 52.7      | 55.2    |
| Odisha         | 52.7    | 49.9         | 48.3        | 49.7       | 49.9    | 57.2    | 57.8        | 55.2        | 52.5      | 52.8    |
| Punjab         | 74.7    | 71.7         | 66.7        | 65.4       | 66.4    | 61.8    | 64.8        | 63.4        | 60.4      | 62.0    |
| Rajasthan      | 79.4    | 76.9         | 69.6        | 67.9       | 68.4    | 66.5    | 70.4        | 64.0        | 60.5      | 62.7    |
| Tamil Nadu     | 46.8    | 44.9         | 44.9        | 47.3       | 48.8    | 48.7    | 51.7        | 49.2        | 50.2      | 51.1    |
| Uttar Pradesh  | 70.4    | 69.7         | 65.9        | 60.0       | 68.2    | 63.2    | 62.0        | 65.1        | 56.2      | 66.2    |
| Uttarakhand    | -       | -            | 61.6        | 58.6       | 60.1    | -       | -           | 62.8        | 55.5      | 57.2    |
| West Bengal    | 54.8    | 51.6         | 52.0        | 47.9       | 51.7    | 56.6    | 55.5        | 55.1        | 49.0      | 53.8    |
| All-India      | 60.2    | 59.1         | 57.0        | 55.0       | 56.5    | 57.2    | 58.5        | 57.0        | 53.5      | 55.7    |

Source: NSS Report No 560: Nutritional Intake in India, 2011-12

Table 4.12 (b): Per capita calorie intake per day in different years: major States

|                | Table 4.12 (b): Fer capita catorie intake per day in different years: major states |           |             |               |              |         |         |         |           |            |              |           |         |         |
|----------------|--|-----------|-------------|---------------|--------------|---------|---------|---------|-----------|------------|--------------|-----------|---------|---------|
|                |  |           |             | Rural         |              |         |         |         |           |            | Urban        |           |         |         |
| State          |  | Per       | capita calo | rie intake (l | Kcal) per da | y in    |         |         | Per ca    | pita calor | ie intake (l | Kcal) per | day in  |         |
| State          | 1993-94  | 1999-2000 | 2004-05     | 2009-10       | 2009-10      | 2011-12 | 2011-12 | 1993-94 | 1999-2000 | 2004-05    | 2009-10      | 2009-10   | 2011-12 | 2011-12 |
|                |  |           |             | Sch.1         | Sch.2        | Sch.1   | Sch.2   |         |           |            | Sch.1        | Sch.2     | Sch.1   | Sch.2   |
| Andhra Pradesh | 2052   | 2021      | 1995        | 2047          | 2204         | 2186    | 2365    | 1992    | 2052      | 2000       | 1975         | 2223      | 2150    | 2281    |
| Assam          | 1983   | 1915      | 2067        | 1974          | 2120         | 2010    | 2170    | 2108    | 2174      | 2143       | 2003         | 2176      | 2038    | 2110    |
| Bihar          | 2115   | 2121      | 2049        | 1931          | 2036         | 2057    | 2242    | 2188    | 2171      | 2190       | 2013         | 2213      | 2080    | 2170    |
| Chhattisgarh   | -  | -         | 1942        | 1926          | 2025         | 2037    | 2162    | -       | -         | 2087       | 1949         | 2096      | 2072    | 2205    |
| Gujarat        | 1994   | 1986      | 1923        | 1982          | 2046         | 1915    | 2024    | 2027    | 2058      | 1991       | 1983         | 2096      | 2070    | 2154    |
| Haryana        | 2491   | 2455      | 2226        | 2180          | 2310         | 2254    | 2441    | 2140    | 2172      | 2033       | 1940         | 2202      | 2165    | 2443    |
| Jharkhand      | -  | -         | 1961        | 1900          | 2051         | 2042    | 2138    | -       | -         | 2458       | 2046         | 2226      | 2101    | 2175    |
| Karnataka      | 2073   | 2028      | 1845        | 1903          | 2026         | 2003    | 2164    | 2026    | 2046      | 1944       | 1987         | 2115      | 2007    | 2245    |
| Kerala         | 1965   | 1982      | 2014        | 1964          | 2110         | 1975    | 2162    | 1966    | 1995      | 1996       | 1941         | 2118      | 2030    | 2198    |
| Madhya Pradesh | 2164   | 2062      | 1929        | 1939          | 2087         | 2110    | 2234    | 2082    | 2132      | 1954       | 1854         | 2045      | 2029    | 2209    |
| Maharashtra    | 1939   | -         |             |               | 2179         |         |         |         | 2039      |            | 1901         | 2099      |         | 2227    |
| Odisha         | 2199   | 2119      | 2023        | 2126          | 2271         | 2116    | 2215    | 2261    | 2298      | 2139       | 2096         | 2259      | 2094    | 2191    |
| Punjab         | 2418   | 2381      | 23240       | 2223          | 2308         | 2328    | 2483    | 2089    | 2197      | 2150       | 2062         | 2260      | 2172    | 2299    |
| Rajasthan      | 2470   | 2425      | 2180        | 2191          | 2350         | 2263    | 2408    | 2184    | 2335      | 2116       | 2014         | 2144      | 2151    | 2320    |
| Tamil Nadu     | 1884   | 1826      | 1842        | 1925          | 2046         | 1926    | 2052    | 1922    | 2030      | 1935       | 1963         | 2135      | 1975    | 2112    |
| Uttar Pradesh  | 2307   | 2327      | 2200        | 2064          | 2181         | 2436    | 2548    | 2114    | 2131      | 2124       | 1923         | 2072      | 21379   | 2363    |
| Uttarakhand    | -  | -         | 2160        | 2179          | 2271         | 2112    | 2200    | -       | -         | 2205       | 1984         | 2141      | 2004    | 2144    |
| West Bengal    | 2211   | 2095      |             | 1927          | 2060         |         | 2199    |         | 2134      | 2011       | 1851         | 2027      |         |         |
| All-India      | 2153   | 2149      | 2049        | 2020          | 2147         | 2099    | 2233    | 2071    | 2156      | 2020       | 1946         | 2123      | 2058    | 2206    |

Source: NSS Report No 560: Nutritional Intake in India, 2011-12

Table 4.13 (a): Per capita Availability of Foodgrains in India

| Year    | Rice | Wheat | Other   | Cereals | Gram | Pulses | Food   |
|---------|------|-------|---------|---------|------|--------|--------|
|         |      |       | Cereals |         |      |        | Grains |
| 1951    | 58   | 24    | 40      | 122     | 8.2  | 22.1   | 144.1  |
| 1961    | 73.4 | 28.9  | 43.6    | 145.9   | 11   | 25.2   | 171.1  |
| 1971    | 70.3 | 37.8  | 44.3    | 152.4   | 7.3  | 18.7   | 171.1  |
| 1981    | 72.2 | 47.3  | 32.8    | 152.3   | 4.9  | 13.7   | 166    |
| 1991    | 80.9 | 60    | 29.2    | 171     | 4.9  | 15.2   | 186.2  |
| 2001    | 69.5 | 49.6  | 20.5    | 141     | 2.9  | 10.9   | 151.9  |
| 2011    | 66.3 | 59.7  | 23.9    | 149.9   | 5.3  | 15.7   | 165.6  |
| 2012    | 69.4 | 57.8  | 21.9    | 149.1   | 4.9  | 15.2   | 164.3  |
| 2013    | 58.3 | 53.2  | 19.2    | 130.7   | 5.6  | 15.8   | 146.5  |
| 2014(P) | 72.6 | 66.8  | 22.6    | 162.1   | 6    | 17.2   | 179.3  |

Source: Directorate of Economics and Statistica, Department of Agriculture, Cooperation & Farmers Welfare

### P : Provisional

Note: 1 The net availability of foodgrains is estimated to be Gross Production (-) seed, feed & wastage,(-) exports (+) imports, (+/-)change in stocks. The net availability of foodgrains divided by the population estimates for a particular year indicate per-capita availability of foodgrains in terms of kg/year.

2. For calculation of per capita net availability the figures of net imports from 1981 to 1994 are based on imports and exports on Governmet of India account only. Net imports from 1995 onwards are the total exports and imports (on Government as well as private accounts).

Table 4.13 (b): Per capita availablity of certain important articles of consumption

| Year    | Edible                  | Vanaspati <sup>b</sup> | Sugar (Nov-            | Cloth (meters ) <sup>d</sup> |         | Total | Tea (gm) | Coffee |
|---------|-------------------------|------------------------|------------------------|------------------------------|---------|-------|----------|--------|
|         | oils <sup>a</sup> (Kg.) | (Kg)                   | Oct) (Kg) <sup>c</sup> | Cottone                      | Manmade |       |          | (gm)   |
| 1980-81 | 3.8                     | 1.2                    | 7.3                    | 12.9                         | 4.4     | 17.3  | 511.0    | 79.0   |
| 1990-91 | 5.5                     | 1.0                    | 12.7                   | 15.1                         | 9.0     | 24.1  | 612.0    | 59.0   |
| 2000-01 | 8.2                     | 1.3                    | 15.8                   | 14.2                         | 16.5    | 30.7  | 631.0    | 58.0   |
| 2009-10 | 13.3                    | 1.1                    | 17.9                   | 19.7                         | 23.4    | 43.1  | 709.0    | 86.0   |
| 2010-11 | 13.6                    | 1.0                    | 17.0                   | 21.4                         | 22.6    | 44.0  | 715.0    | 90.0   |
| 2011-12 | 13.8                    | 1.0                    | 18.7                   | 19.8                         | 20.7    | 40.5  | 728.0    | 95.0   |
| 2012-13 | 15.8                    | 0.7                    | 18.7                   | 19.9                         | 18.6    | 38.5  | 779.0    | 97.0   |
| 2013-14 | 16.8                    | 0.8                    | 19.5(P)                | 19.8                         | 16.4    | 36.2  | 744.0    | 100.0  |

Source: Economic Survey 2014-15, Ministry of Finance.

P : Provisional

Note: a : Includes Groundnut oil, Rapeseed and mustard oil, Sesamum oil, Nigerseed oil, Soyabean oil and Sunflower oil but excludes oil for manufacture of vanaspati.

b:Relates to calender year.

c : Relates to a actual releases for domestic consumption.

(M/O Agriculture & Famers Welfare, Department of Agriculture, Cooperation & Family Welfare, DES.Pocket book of Agriculture Statistics)

d: The data of cloth; prior to 1980-81 is calender year wise, in meters up to 1984-85 and square meter from 1985-86 onwards.

e: Figures for blended/mixed fabrics were not separately available prior to 1969. These have been included under man-made firbre fabrics after 1969.

**Table 4.14: Trend in Nutritional Status of Children** 

| Measure of Nutrition   | NFI   | HS-4 (2015 | 5-16) | NFHS-3 (2005-06) |       |       |  |  |
|------------------------|-------|------------|-------|------------------|-------|-------|--|--|
|                        | Rural | Urban      | Total | Rural            | Urban | Total |  |  |
| Height-for-Age         |       |            |       |                  |       |       |  |  |
| Percentage below -2SD* | 41.2  | 31         | 38.4  | 39.6             | 50.7  | 48    |  |  |
| Weight-for-Height      |       |            |       |                  |       |       |  |  |
| Percentage below -3SD  | 7.4   | 7.5        | 7.5   | 6.7              | 5.7   | 6.4   |  |  |
| Percentage below -2SD* | 21.5  | 20         | 21    | 20.7             | 16.9  | 19.8  |  |  |
| Weight-for-Age         |       |            |       |                  |       |       |  |  |
| Percentage below -2SD* | 38.3  | 29.1       | 35.7  | 45.6             | 32.7  | 42.5  |  |  |

Source: NFHS 4 (2015-16) and NFHS 3 (2005-06)

Note: Percentage of Children under five years classified as malnourished according to three anthropometric indices of nutritional status: height-for-age, weight-for-height, and weight-for-age, by residence, India NFHS-3 and NFHS-4

<sup>\*</sup> Indicates children who are below -3 standard deviations (SD) from the International Reference

Table 4.15: : Trends of Health Expenditure by General Government (Central and States)

| Year         | Total       | Expend  | litue on | Expend | litue on | As percentage   |
|--------------|-------------|---------|----------|--------|----------|-----------------|
|              | Expenditure | Total   | (of      | Total  | (of      | to total        |
|              | (Rs. Crore) |         | which)   |        | which)   | expenditure on  |
|              |             |         | Health   |        | Health   | Social Services |
|              |             |         |          |        |          |                 |
| 2011-12      | 2421768     | 580868  | 110228   | 24     | 4.6      | 19.0            |
| 2012+13      | 2694934     | 658320  | 125524   | 24.4   | 4.7      | 19.1            |
| 2013-14      | 3000299     | 746391  | 139280   | 24.9   | 4.6      | 18.7            |
| 2014-15      | 3285210     | 767622  | 148791   | 23.4   | 4.5      | 19.4            |
| 2015-16 (RE) | 3974103     | 1002591 | 191141   | 25.2   | 4.8      | 19.1            |
| 2016-17 (BE) | 4448860     | 1118094 | 221466   | 25.1   | 5        | 19.8            |

Source: Budget Documents of Union and State Governemnts, Reserve Bank of India Notes:

<sup>1.</sup> Social services includes education, sports, arts and culture; medical and public health, family

<sup>2.</sup> Expenditure on 'Health' includes expenditure on 'Medical and Public Health, Family Welfare

Table 4.16: State/UT wise observed HIV Prevalence Levels in india

| S. No. | State/Uts                  | Number                  |      |      | HIV Pre | valence L | evels (Per | centage) |         |         |
|--------|----------------------------|-------------------------|------|------|---------|-----------|------------|----------|---------|---------|
|        |                            | of ANC sites in 2014-15 | 2004 | 2005 | 2006    | 2007      | 2008-09    | 2010-11  | 2012-13 | 2014-15 |
| 1      | Andhra Pradesh & Telengana | 38                      | 1.70 | 1.67 | 1.41    | 1.07      | 1.22       | 0.76     | 0.59    | 0.33    |
| 2      | Arunachal Pradesh          | 8                       | 0.20 | 0.46 | 0.27    | 0.00      | 0.46       | 0.21     | 0.26    | 0.06    |
| 3      | Assam                      | 27                      | 0.14 | 0.00 | 0.04    | 0.11      | 0.13       | 0.09     | 0.16    | 0.18    |
| 4      | Bihar                      | 29                      | 0.22 | 0.38 | 0.36    | 0.34      | 0.30       | 0.17     | 0.33    | 0.37    |
| 5      | Chhattisgarh               | 21                      | 0.00 | 0.32 | 0.31    | 0.29      | 0.41       | 0.43     | 0.51    | 0.41    |
| 6      | Goa                        | 3                       | 1.13 | 0.00 | 0.05    | 0.18      | 0.68       | 0.33     | 0.25    | 0.08    |
| 7      | Gujarat                    | 28                      | 0.19 | 0.38 | 0.55    | 0.34      | 0.44       | 0.46     | 0.05    | 0.56    |
| 8      | Haryana                    | 16                      | 0.00 | 0.19 | 0.17    | 0.16      | 0.15       | 0.19     | 0.17    | 0.25    |
| 9      | Himachal Pradesh           | 7                       | 0.25 | 0.22 | 0.06    | 0.13      | 0.51       | 0.04     | 0.04    | 0.00    |
| 10     | Jammu and Kashmir          | 15                      | 0.08 | 0.00 | 0.04    | 0.05      | 0.00       | 0.06     | 0.07    | 0.05    |
| 11     | Jharkhand                  | 24                      | 0.05 | 0.14 | 0.13    | 0.13      | 0.38       | 0.45     | 0.19    | 0.18    |
| 12     | Karnataka                  | 62                      | 1.52 | 1.49 | 1.12    | 0.86      | 0.89       | 0.69     | 0.53    | 0.36    |
| 13     | Kerala                     | 14                      | 0.42 | 0.32 | 0.21    | 0.46      | 0.21       | 0.13     | 0.03    | 0.05    |
| 14     | Madhya Pradesh             | 49                      | 0.38 | 0.27 | 0.26    | 0.25      | 0.26       | 0.32     | 0.14    | 0.13    |
| 15     | Maharashtra                | 78                      | 0.97 | 1.07 | 0.87    | 0.76      | 0.61       | 0.42     | 0.40    | 0.32    |
| 16     | Manipur                    | 14                      | 1.66 | 1.30 | 1.39    | 1.31      | 0.54       | 0.78     | 0.60    | 0.60    |
| 17     | Meghalaya                  | 8                       | 0.00 | 0.00 | 0.09    | 0.00      | 0.04       | 0.05     | 0.26    | 0.16    |
| 18     | Mizoram                    | 9                       | 1.50 | 0.81 | 0.94    | 0.85      | 0.72       | 0.40     | 0.68    | 0.81    |
| 19     | Nagaland                   | 13                      | 1.85 | 1.97 | 1.36    | 1.10      | 1.14       | 0.66     | 0.88    | 1.29    |
| 20     | Odisha                     | 32                      | 0.50 | 0.60 | 0.55    | 0.23      | 0.73       | 0.43     | 0.31    | 0.24    |
| 21     | Punjab                     | 18                      | 0.44 | 0.25 | 0.20    | 0.12      | 0.31       | 0.26     | 0.37    | 0.32    |
| 22     | Rajasthan                  | 35                      | 0.23 | 0.50 | 0.29    | 0.19      | 0.19       | 0.38     | 0.32    | 0.32    |
| 23     | Sikkim                     | 4                       | 0.00 | 0.25 | 0.10    | 0.09      | 0.00       | 0.09     | 0.19    | 0.13    |
| 24     | Tamilnadu                  | 72                      | 0.81 | 0.54 | 0.54    | 0.58      | 0.35       | 0.38     | 0.36    | 0.27    |
| 25     | Telangana                  | 25                      | -    | -    | -       | -         | -          | -        | -       | 0.39    |
| 26     | Tripura                    | 7                       | 0.25 | 0.00 | 0.42    | 0.25      | 0.00       | 0.00     | 0.19    | 0.19    |
| 27     | Uttar Pradesh              | 65                      | 0.44 | 0.15 | 0.25    | 0.08      | 0.18       | 0.21     | 0.20    | 0.21    |
| 28     | Uttrakhand                 | 15                      | 0.00 | 0.00 | 0.11    | 0.06      | 0.22       | 0.25     | 0.37    | 0.12    |
| 29     | West Bengal                | 25                      | 0.43 | 0.89 | 0.38    | 0.40      | 0.17       | 0.13     | 0.19    | 0.11    |
| 30     | A&N Islands                | 4                       | 0.00 | 0.00 | 0.17    | 0.25      | 0.06       | 0.13     | 0.00    | 0.06    |
| 31     | Chandigarh                 | 1                       | 0.50 | 0.00 | 0.25    | 0.25      | 0.25       | 0.00     | 0.00    | 0.25    |
| 32     | D&N Haveli                 | 1                       | 0.00 | 0.25 | 0.00    | 0.50      | 0.00       | 0.00     | 0.00    | 0.00    |
| 33     | Daman and Diu              | 2                       | 0.38 | 0.13 | 0.00    | 0.13      | 0.38       | 0.13     | 0.13    | 0.25    |
| 34     | Delhi                      | 5                       | 0.31 | 0.31 | 0.10    | 0.20      | 0.20       | 0.30     | 0.40    | 0.25    |
| 35     | Puducherry                 | 2                       | 0.25 | 0.25 | 0.25    | 0.00      | 0.25       | 0.13     | 0.00    | 0.13    |
|        | All India                  | 776                     | 0.95 | 0.90 | 0.60    | 0.49      | 0.49       | 0.40     | 0.35    | 0.29    |

Source: National Health Profile 2017, Central Bureau of Health Intelligence, Ministry of Health & Family Welfare

Table 4.17: Estimated State-wise Adult(15-49 years) HIV Prevalence (%)

| S. No. | State/ UTs        | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--------|-------------------|------|------|------|------|------|------|
|        | Andhra Pradesh &  |      |      |      |      |      |      |
| 1      | Telangana         | 0.81 | 0.77 | 0.74 | 0.71 | 0.68 | 0.66 |
| 2      | Arunachal Pradesh | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 |
| 3      | Assam             | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 |
| 4      | Bihar             | 0.27 | 0.27 | 0.27 | 0.26 | 0.26 | 0.25 |
| 5      | Chhattisgarh      | 0.18 | 0.18 | 0.18 | 0.18 | 0.18 | 0.19 |
| 6      | Delhi             | 0.21 | 0.22 | 0.22 | 0.22 | 0.23 | 0.23 |
| 7      | Goa               | 0.50 | 0.48 | 0.45 | 0.43 | 0.41 | 0.40 |
| 8      | Gujarat           | 0.40 | 0.40 | 0.40 | 0.41 | 0.41 | 0.42 |
| 9      | Himachal Pradesh  | 0.13 | 0.13 | 0.13 | 0.12 | 0.12 | 0.12 |
| 10     | Haryana           | 0.12 | 0.12 | 0.13 | 0.13 | 0.13 | 0.13 |
| 11     | Jharkhand         | 0.16 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 |
| 12     | Jammu and Kashmir | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 |
| 13     | Karnataka         | 0.56 | 0.53 | 0.51 | 0.49 | 0.47 | 0.45 |
| 14     | Kerala            | 0.13 | 0.12 | 0.12 | 0.11 | 0.11 | 0.11 |
| 15     | Meghalaya         | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 16     | Maharashtra       | 0.47 | 0.44 | 0.42 | 0.40 | 0.39 | 0.37 |
| 17     | Manipur           | 1.66 | 1.55 | 1.45 | 1.34 | 1.24 | 1.15 |
| 18     | Madhya Pradesh    | 0.11 | 0.10 | 0.10 | 0.10 | 0.10 | 0.09 |
| 19     | Mizoram           | 0.79 | 0.79 | 0.80 | 0.80 | 0.80 | 0.80 |
| 20     | Nagaland          | 0.90 | 0.87 | 0.84 | 0.82 | 0.80 | 0.78 |
| 21     | Odisha            | 0.30 | 0.29 | 0.28 | 0.27 | 0.26 | 0.25 |
| 22     | Punjab            | 0.17 | 0.17 | 0.18 | 0.19 | 0.19 | 0.19 |
| 23     | Rajasthan         | 0.24 | 0.24 | 0.24 | 0.23 | 0.23 | 0.23 |
| 24     | Sikkim            | 0.13 | 0.15 | 0.17 | 0.19 | 0.21 | 0.23 |
| 25     | Tamilnadu         | 0.32 | 0.31 | 0.30 | 0.30 | 0.29 | 0.28 |
| 26     | Tripura           | 0.20 | 0.21 | 0.24 | 0.26 | 0.28 | 0.31 |
| 27     | Uttarakhand       | 0.10 | 0.10 | 0.11 | 0.11 | 0.11 | 0.11 |
| 28     | Uttar Pradesh     | 0.12 | 0.12 | 0.12 | 0.12 | 0.12 | 0.12 |
| 29     | West Bengal       | 0.25 | 0.24 | 0.23 | 0.22 | 0.21 | 0.21 |
| 30     | A&N Islands       | 0.09 | 0.08 | 0.08 | 0.08 | 0.07 | 0.07 |
| 31     | Chandigarh        | 0.27 | 0.29 | 0.30 | 0.31 | 0.33 | 0.35 |
| 32     | D&N Haveli        | 0.11 | 0.12 | 0.14 | 0.15 | 0.17 | 0.18 |
| 33     | Daman and Diu     | 0.09 | 0.09 | 0.11 | 0.12 | 0.13 | 0.14 |
| 34     | Puducherry        | 0.17 | 0.17 | 0.16 | 0.16 | 0.16 | 0.15 |
|        | All India*        | 0.30 | 0.29 | 0.28 | 0.27 | 0.27 | 0.26 |

Source: Technical report, India HIV Estimates 2015,

National AIDS Control Organisation, Ministry of Health & Family Welfare

<sup>\*</sup> Excluding Lakshadweep

Table 4.18 :Number of HIV Infections (PLHIV -Adult & Children) by States/Uts

| S. No. | State/Uts                  | 2010      | 2011      | 2012      | 2013      | 2014      |           |
|--------|----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1      | Andhra Pradesh & Telangana | 4,38,475  | 4,28,656  | 4,20,162  | 4,09,354  | 4,00,876  |           |
| 2      | Arunachal Pradesh          | 533       | 560       | 582       | 591       | 599       | 606       |
| 3      | Assam                      | 8,388     | 9,188     | 9,996     | 10,721    | 11,417    | 12,090    |
| 4      | Bihar                      | 1,41,827  | 1,45,806  | 1,48,849  | 1,49,522  | 1,50,026  | 1,50,689  |
| 5      | Chhattisgarh               | 27,931    | 28,376    | 28,914    | 29,299    | 29,937    | 30,838    |
| 6      | Delhi                      | 22,509    | 24,041    | 25,507    | 27,092    | 28,652    |           |
| 7      | Goa                        | 4,857     | 4,734     | 4,635     | 4,607     | 4,594     |           |
| 8      | Gujarat                    | 1,46,655  | 1,50,325  | 1,54,793  | 1,58,418  | 1,62,245  | 1,66,333  |
| 9      | Himachal Pradesh           | 5,438     | 5,458     | 5,541     | 5,589     | 5,655     | 5,723     |
| 10     | Haryana                    | 18,458    | 19,416    | 20,346    | 21,076    | 21,826    | 22,596    |
| 11     | Jharkhand                  | 29,020    | 30,870    | 32,470    | 33,299    | 33,835    | 34,386    |
| 12     | Jammu and Kashmir          | 2,539     | 2,623     | 2,700     | 2,732     | 2,752     | 2,777     |
| 13     | Karnataka                  | 2,18,944  | 2,14,506  | 2,11,519  | 2,06,826  | 2,02,622  | 1,99,060  |
| 14     | Kerala                     | 25,853    | 25,189    | 24,600    | 24,156    | 23,758    | 23,376    |
| 15     | Meghalaya                  | 988       | 1,030     | 1,070     | 1,090     | 1,108     |           |
| 16     | Maharashtra                | 3,37,686  | 3,27,235  | 3,19,119  | 3,11,619  | 3,06,927  | 3,01,453  |
| 17     | Manipur                    | 29,019    | 28,252    | 27,404    | 26,349    | 25,397    | 24,457    |
| 18     | Madhya Pradesh             | 44,420    | 44,340    | 44,412    | 44,247    | 44,246    |           |
| 19     | Mizoram                    | 5,087     | 5,259     | 5,443     | 5,559     | 5,670     |           |
| 20     | Nagaland                   | 11,384    | 11,228    | 11,111    | 11,066    | 11,052    |           |
| 21     | Odisha                     | 71,824    | 71,730    | 71,236    | 70,015    | 68,750    |           |
| 22     | Punjab                     | 28,683    | 30,598    | 32,488    | 34,017    | 35,495    |           |
| 23     | Rajasthan                  | 92,102    | 95,006    | 97,520    | 99,599    | 1,01,361  | 1,03,148  |
| 24     | Sikkim                     | 508       | 580       | 661       | 744       | 837       | 939       |
| 25     | Tamilnadu                  | 1,49,046  | 1,47,680  | 1,47,378  | 1,45,471  | 1,44,168  |           |
| 26     | Tripura                    | 4,305     | 4,821     | 5,388     | 5,958     | 6,564     |           |
| 27     | Uttarakhand                | 5,693     | 6,094     | 6,442     | 6,674     | 6,871     | 7,059     |
| 28     | Uttar Pradesh              | 1,34,650  | 1,37,042  | 1,40,093  | 1,42,934  | 1,46,419  |           |
| 29     | West Bengal                | 1,45,776  | 1,42,116  | 1,38,741  | 1,34,667  | 1,31,207  | 1,28,757  |
| 30     | A&N Islands                | 227       | 217       | 208       | 200       | 193       |           |
| 31     | Chandigarh                 | 1,861     | 2,009     | 2,167     | 2,403     | 2,643     | 2,933     |
| 32     | D&N Haveli                 | 233       | 270       | 312       | 357       | 406       |           |
| 33     | Daman and Diu              | 140       | 162       | 187       | 216       | 247       | 284       |
| 34     | Puducherry                 | 1,393     | 1,422     | 1,452     | 1,491     | 1,526     |           |
|        | All India*                 | 21,56,452 | 21,46,839 | 21,43,446 | 21,27,958 | 21,19,881 | 21,16,581 |

Source: Technical report, India HIV Estimates, 2015, NACO
\* Excluding Lakshadweep
PLHIV: People Living with HIV

Table 4.19: Estimated number of annual new HIV infection (15+ years) by States/UTs

| S. No. | State/Uts         | Years  |        |        |        |        |        |  |  |  |  |
|--------|-------------------|--------|--------|--------|--------|--------|--------|--|--|--|--|
|        |                   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   |  |  |  |  |
| 1      | Andhra Pradesh    | 9,852  | 9,253  | 8,776  | 8,318  | 7,900  | 7,524  |  |  |  |  |
| 2      | Arunachal Pradesh | 46     | 44     | 43     | 42     | 42     | 42     |  |  |  |  |
| 3      | Assam             | 887    | 919    | 940    | 949    | 953    | 928    |  |  |  |  |
| 4      | Bihar             | 9,587  | 9,058  | 8,694  | 8,446  | 8,292  | 8,234  |  |  |  |  |
| 5      | Chhattisgarh      | 1,694  | 1,807  | 1,871  | 1,922  | 1,960  | 1,984  |  |  |  |  |
| 6      | Delhi             | 1,727  | 1,699  | 1,679  | 1,646  | 1,620  | 1,591  |  |  |  |  |
| 7      | Goa               | 104    | 99     | 97     | 96     | 94     | 94     |  |  |  |  |
| 8      | Gujarat           | 10,176 | 10,450 | 10,563 | 10,652 | 10,639 | 10,589 |  |  |  |  |
| 9      | Haryana           | 210    | 210    | 210    | 208    | 209    | 207    |  |  |  |  |
| 10     | Himachal Pradesh  | 1,448  | 1,429  | 1,394  | 1,357  | 1,305  | 1,236  |  |  |  |  |
| 11     | Jammu and Kashmir | 2,710  | 2,448  | 2,339  | 2,031  | 1,885  | 1,910  |  |  |  |  |
| 12     | Jharkhand         | 120    | 110    | 99     | 94     | 88     | 82     |  |  |  |  |
| 13     | Karnataka         | 3,495  | 3,199  | 2,947  | 2,715  | 2,565  | 2,383  |  |  |  |  |
| 14     | Kerala            | 651    | 619    | 604    | 591    | 595    | 581    |  |  |  |  |
| 15     | Madhya Pradesh    | 69     | 66     | 61     | 57     | 51     | 45     |  |  |  |  |
| 16     | Maharashtra       | 5,279  | 4,833  | 4,469  | 4,058  | 3,688  | 3,574  |  |  |  |  |
| 17     | Manipur           | 754    | 638    | 555    | 488    | 441    | 429    |  |  |  |  |
| 18     | Meghalaya         | 2,043  | 2,061  | 2,043  | 2,037  | 2,067  | 2,060  |  |  |  |  |
| 19     | Mizoram           | 308    | 298    | 283    | 268    | 245    | 230    |  |  |  |  |
| 20     | Nagaland          | 583    | 536    | 510    | 496    | 492    | 513    |  |  |  |  |
| 21     | Odisha            | 3,844  | 3,529  | 3,315  | 3,159  | 3,070  | 3,001  |  |  |  |  |
| 22     | Punjab            | 2,312  | 2,308  | 2,319  | 2,244  | 2,169  | 2,059  |  |  |  |  |
| 23     | Rajasthan         | 6,522  | 5,991  | 5,785  | 5,560  | 5,317  | 5,054  |  |  |  |  |
| 24     | Sikkim            | 77     | 85     | 96     | 108    | 120    | 134    |  |  |  |  |
| 25     | Tamilnadu         | 4,457  | 4,206  | 4,274  | 4,296  | 4,319  | 4,007  |  |  |  |  |
| 26     | Tripura           | 604    | 670    | 727    | 794    | 848    | 929    |  |  |  |  |
| 27     | Uttarakhand       | 512    | 477    | 435    | 403    | 375    | 346    |  |  |  |  |
| 28     | Uttar Pradesh     | 7,944  | 8,308  | 8,641  | 8,961  | 9,297  | 9,474  |  |  |  |  |
| 29     | West Bengal       | 6,521  | 6,439  | 6,353  | 6,252  | 6,308  | 6,257  |  |  |  |  |
| 30     | A&N Islands       | 10     | 10     | 11     | 11     | 11     | 11     |  |  |  |  |
| 31     | Chandigarh        | 200    | 212    | 224    | 240    | 260    | 298    |  |  |  |  |
| 32     | D&N Haveli        | 35     | 40     | 46     | 53     | 60     | 69     |  |  |  |  |
| 33     | Daman and Diu     | 21     | 24     | 28     | 33     | 37     | 43     |  |  |  |  |
| 34     | Puducherry        | 25     | 25     | 27     | 28     | 29     | 30     |  |  |  |  |
|        | All India*        | 84,827 | 82,100 | 80,458 | 78,613 | 77,351 | 75,948 |  |  |  |  |

Source: Technical report, India HIV Estimates, 2015, NACO

<sup>\*</sup> Excluding Lakshadweep

Table 4.20: Estimated number of Annual AIDS-related Deaths by States/UTS

| S. No. | State/Uts                  |          |          | Ye     | ear    |        |        |
|--------|----------------------------|----------|----------|--------|--------|--------|--------|
|        |                            | 2010     | 2011     | 2012   | 2013   | 2014   | 2015   |
| 1      | Andhra Pradesh & Telangana | 21,391   | 19,293   | 17,215 | 15,372 | 12,075 | 9,249  |
| 2      | Arunachal Pradesh          | 20       | 24       | 28     | 30     | 31     | 32     |
| 3      | Assam                      | 206      | 198      | 215    | 234    | 235    | 229    |
| 4      | Bihar                      | 6,756    | 7,296    | 7,852  | 8,030  | 7,924  | 7,514  |
| 5      | Chhattisgarh               | 1,769    | 1,712    | 1,681  | 1,532  | 1,309  | 1,062  |
| 6      | Delhi                      | 357      | 360      | 398    | 420    | 374    | 331    |
| 7      | Goa                        | 274      | 232      | 210    | 199    | 169    | 122    |
| 8      | Gujarat                    | 8,751    | 8,066    | 7,460  | 7,070  | 6,552  | 6,067  |
| 9      | Haryana                    | 308      | 239      | 189    | 167    | 143    | 124    |
| 10     | Himachal Pradesh           | 612      | 626      | 632    | 591    | 488    | 364    |
| 11     | Jammu and Kashmir          | 925      | 999      | 1,129  | 1,243  | 1,366  | 1,355  |
| 12     | Jharkhand                  | 50       | 55       | 52     | 53     | 43     | 39     |
| 13     | Karnataka                  | 11,317   | 8,645    | 6,920  | 5,802  | 4,972  | 3,744  |
| 14     | Kerala                     | 1,386    | 1,326    | 1,270  | 1,170  | 1,098  | 1,030  |
| 15     | Madhya Pradesh             | 37       | 31       | 28     | 26     | 17     | 14     |
| 16     | Maharashtra                | 21,049   | 16,889   | 14,154 | 10,879 | 7,056  | 6,766  |
| 17     | Manipur                    | 1,521    | 1,461    | 1,453  | 1,369  | 1,209  | 1,146  |
| 18     | Meghalaya                  | 2,716    | 2,601    | 2,438  | 2,271  | 2,020  | 1,799  |
| 19     | Mizoram                    | 201      | 167      | 146    | 133    | 93     | 79     |
| 20     | Nagaland                   | 571      | 470      | 404    | 359    | 300    | 287    |
| 21     | Odisha                     | 3,887    | 4,184    | 4,366  | 4,360  | 4,235  | 3,965  |
| 22     | Punjab                     | 609      | 558      | 612    | 601    | 531    | 523    |
| 23     | Rajasthan                  | 3,866    | 4,053    | 4,231  | 4,415  | 4,458  | 4,105  |
| 24     | Sikkim                     | 16       | 16       | 19     | 22     | 25     | 27     |
| 25     | Tamilnadu                  | 8,164    | 6,636    | 5,634  | 5,066  | 4,358  | 3,763  |
| 26     | Tripura                    | 184      | 202      | 218    | 239    | 254    | 266    |
| 27     | Uttarakhand                | 125      | 124      | 137    | 151    | 148    | 120    |
| 28     | Uttar Pradesh              | 7,206    | 6,870    | 6,481  | 6,090  | 5,648  | 5,195  |
| 29     | West Bengal                | 11,207   | 10,861   | 10,478 | 9,901  | 9,202  | 8,127  |
| 30     | A&N Islands                | 21       | 21       | 20     | 20     | 19     | 18     |
| 31     | Chandigarh                 | 59       | 70       | 73     | 78     | 86     | 87     |
| 32     | D&N Haveli                 | 10       | 11       | 13     | 15     | 16     | 19     |
| 33     | Daman and Diu              | 6        | 7        | 8      | 9      | 10     | 12     |
| 34     | Puducherry                 | 31       | 24       | 25     | 29     | 30     | 32     |
|        | All India*                 | 1,15,608 | 1,04,327 | 96,189 | 87,946 | 76,494 | 67,612 |

Source: Technical report, India HIV Estimates, 2015, NACO

\* Excluding Lakshadweep

Table 4.21 :Estimated number of pregnant women needing PPTCT by States/Uts

| S. No. | State/Uts                  |        |        | Ye     | ars    |        |        |
|--------|----------------------------|--------|--------|--------|--------|--------|--------|
|        |                            | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   |
| 1      | Andhra Pradesh & Telangana | 7,289  | 6,646  | 5,944  | 5,288  | 4,745  | 4,286  |
| 2      | Arunachal Pradesh          | 14     | 15     | 15     | 14     | 14     | 14     |
| 3      | Assam                      | 221    | 241    | 255    | 269    | 275    | 284    |
| 4      | Bihar                      | 4,698  | 4,955  | 4,856  | 4,608  | 4,349  | 4,089  |
| 5      | Chhattisgarh               | 677    | 649    | 629    | 607    | 598    | 601    |
| 6      | Delhi                      | 468    | 484    | 497    | 509    | 518    | 529    |
| 7      | Goa                        | 61     | 54     | 49     | 45     | 42     | 40     |
| 8      | Gujarat                    | 3,387  | 3,378  | 3,392  | 3,366  | 3,371  | 3,377  |
| 9      | Haryana                    | 111    | 97     | 95     | 92     | 89     | 86     |
| 10     | Himachal Pradesh           | 487    | 493    | 498    | 497    | 495    | 494    |
| 11     | Jammu and Kashmir          | 904    | 1,042  | 1,073  | 1,063  | 1,034  | 997    |
| 12     | Jharkhand                  | 60     | 60     | 60     | 58     | 56     | 55     |
| 13     | Karnataka                  | 3,189  | 2,823  | 2,632  | 2,407  | 2,212  | 2,025  |
| 14     | Kerala                     | 531    | 477    | 440    | 405    | 368    | 331    |
| 15     | Madhya Pradesh             | 29     | 30     | 31     | 32     | 33     | 33     |
| 16     | Maharashtra                | 4,905  | 4,852  | 4,296  | 3,909  | 3,653  | 3,386  |
| 17     | Manipur                    | 535    | 478    | 426    | 386    | 329    | 287    |
| 18     | Meghalaya                  | 1,523  | 1,422  | 1,327  | 1,228  | 1,149  |        |
| 19     | Mizoram                    | 124    | 128    | 132    | 134    | 136    | 138    |
| 20     | Nagaland                   | 186    | 171    | 164    | 158    | 154    | 148    |
| 21     | Odisha                     | 2,017  | 1,939  | 1,843  | 1,729  | 1,614  | 1,505  |
| 22     | Punjab                     | 582    | 610    | 640    | 656    | 671    | 682    |
| 23     | Rajasthan                  | 3,330  | 3,327  | 3,286  | 3,225  | 3,143  | 3,052  |
| 24     | Sikkim                     | 12     | 13     | 15     | 17     | 18     | 20     |
| 25     | Tamilnadu                  | 1,795  | 1,719  | 1,660  | 1,636  | 1,627  | 1,587  |
| 26     | Tripura                    | 87     | 96     | 107    | 118    | 130    | 143    |
| 27     | Uttarakhand                | 152    | 159    | 164    | 166    | 166    |        |
| 28     | Uttar Pradesh              | 4,299  | 4,236  | 4,119  | 4,037  | 3,990  | 3,959  |
| 29     | West Bengal                | 2,584  | 2,400  | 2,205  | 2,027  | 1,884  | 1,777  |
| 30     | A&N Islands                | 4      | 3      | 3      | 3      | 3      |        |
| 31     | Chandigarh                 | 33     | 35     | 38     | 41     | 44     | 47     |
| 32     | D&N Haveli                 | 5      | 6      | 7      | 8      | 9      | 10     |
| 33     | Daman and Diu              | 3      | 3      | 3      | 4      | 4      | 5      |
| 34     | Puducherry                 | 25     | 23     | 21     | 20     | 18     | 17     |
|        | All India*                 | 44,327 | 43,064 | 40,922 | 38,762 | 36,941 | 35,255 |

Source: Technical report, India HIV Estimates, 2015, NACO

\* Excluding Lakshadweep

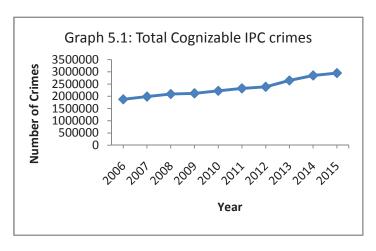
PPTCT: Prevention of Parent to Child Transmission

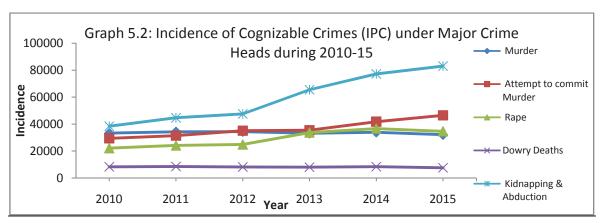
## **Chapter 5: Public Order and Safety**

## Cognizable Crimes

The incidence of cognizable crimes under IPC in the country during 2006-15 has shown an increasing trend over the years (Graph 6.1). 29.49 lakh cognizable crime cases under the IPC have been reported during 2015.

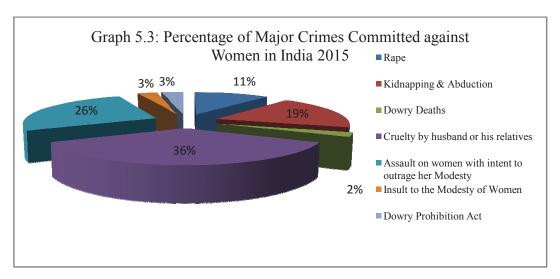
The graph 6.2 below shows the Incidence of Cognizable Crimes (IPC) under major crime heads during 2010-15 has also shown an increasing trend over the years.





### Incidence of Crimes against Women

In 2015, around 3.27 lakh crimes against women were reported. Of these, share of cruelty by Husband was maximum with 1.13 lakh cases. Uttar Pradesh shares the highest number of crimes committed against women followed by West Bengal, Maharashtra, Rajasthan and Madhya Pradesh.



Number of cases per trial (including cases pending from previous years) has been manifold. The percentage of trial completed is hovering between 12-15% of which, percentage of conviction is fluctuating between 40-47%.

 $Table\ 5.1: Incidence\ of\ Cognizable\ Crimes\ (IPC)\ under\ Different\ Crime\ Heads\ During\ 2006-2015$ 

| Year | Murder | Attempt to commit Murder | C.H. not<br>amounting<br>to Murder * | Rape  | Kidnapping & Abduction | Dacoity | Preparation and<br>Assembly for<br>Dacoity | Robbery | Burglary<br>(house<br>breaking) | Theft  | Riots |
|------|--------|--------------------------|--------------------------------------|-------|------------------------|---------|--|---------|---------------------------------|--------|-------|
| 1    | 2      | 3                        | 4                                    | 5     | 6                      | 7       | 8  | 9       | 10                              | 11     | 12    |
| 2006 | 32481  | 27230                    | 3535                                 | 19348 | 23991                  | 4747    | 3129                                       | 18456   | 91666                           | 274354 | 56641 |
| 2007 | 32318  | 27401                    | 3644                                 | 20737 | 27561                  | 4579    | 3205                                       | 19136   | 91218                           | 285043 | 59915 |
| 2008 | 32766  | 28598                    | 3863                                 | 21467 | 30261                  | 4530    | 3217                                       | 20522   | 93742                           | 316761 | 66018 |
| 2009 | 32369  | 29038                    | 3930                                 | 21397 | 33860                  | 4586    | 2850                                       | 22409   | 92070                           | 324195 | 62942 |
| 2010 | 33335  | 29421                    | 3782                                 | 22172 | 38440                  | 4358    | 2615                                       | 23393   | 90179                           | 330312 | 67571 |
| 2011 | 34305  | 31385                    | 3707                                 | 24206 | 44664                  | 4285    | 2895                                       | 24700   | 92504                           | 340800 | 68500 |
| 2012 | 34434  | 35138                    | 3620                                 | 24923 | 47592                  | 4314    | 3099                                       | 27343   | 92892                           | 337407 | 74633 |
| 2013 | 33201  | 35417                    | 3380                                 | 33707 | 65461                  | 4539    | 3159                                       | 31927   | 104401                          | 372622 | 72126 |
| 2014 | 33981  | 41791                    | 3332                                 | 36735 | 77237                  | 4359    | 2834                                       | 38071   | 114646                          | 440915 | 66042 |
| 2015 | 32127  | 46471                    | 3176                                 | 34651 | 82999                  | 3972    | 3163                                       | 36188   | 114123                          | 467833 | 65255 |

Table 5.1 : Incidence of Cognizable Crimes (IPC) under Different Crime Heads During 2006-2015 contd.

| Year | Criminal<br>Breach of<br>Trust | Cheating | Counterfeiti<br>ng | Arson | Grievous Hurt | Dowry<br>Deaths | Assault on<br>women with<br>intent to outrage<br>her Modesty | Modesty of | Cruelty by<br>Husband or<br>his Relatives | Importation<br>of Girls from<br>Foreign<br>Country | ( 'aiicina | Other IPC crimes | Total<br>Cognizable<br>IPC crimes |
|------|--------------------------------|----------|--------------------|-------|---------------|-----------------|--|------------|---|--|------------|------------------|-----------------------------------|
| 13   | 14                             | 15       | 16                 | 17    | 18            | 19              | 20   | 21         | 22  | 23   | 24         | 25               | 26                                |
| 2006 | 13636                          | 58076    | 2169               | 8480  | 264748        | 7618            | 36617  | 9966       | 63128                                     | 67   | 78513      | 779697           | 1878293                           |
| 2007 | 15531                          | 65326    | 2204               | 9024  | 273067        | 8093            | 38734  | 10950      | 75930                                     | 61   | 86790      | 829206           | 1989673                           |
| 2008 | 16487                          | 66579    | 2991               | 9249  | 284969        | 8172            | 40413  | 12214      | 81344                                     | 67   | 92186      | 856963           | 2093379                           |
| 2009 | 16326                          | 72718    | 2935               | 8736  | 279214        | 8383            | 38711  | 11009      | 89546                                     | 48   | 98532      | 865541           | 2121345                           |
| 2010 | 16678                          | 78999    | 2589               | 8508  | 289022        | 8391            | 40613  | 9961       | 94041                                     | 36   | 106343     | 924072           | 2224831                           |
| 2011 | 17457                          | 87656    | 2307               | 9064  | 302847        | 8618            | 42968  | 8570       | 99135                                     | 80   | 108890     | 966032           | 2325575                           |
| 2012 | 17901                          | 94203    | 2351               | 11836 | 332324        | 8233            | 45351  | 9173       | 106527                                    | 59   | 107591     | 966244           | 2387188                           |
| 2013 | 19627                          | 107330   | 2349               | 9357  | 334669        | 8083            | 70739  | 12589      | 118866                                    | 31   | 111517     | 1092625          | 2647722                           |
| 2014 | 19982                          | 109354   | 1979               | 9289  | 105201        | 8455            | 82235  | 9735       | 122877                                    | 13   | 128771     | 943511           | 2851563                           |
| 2015 | 19218                          | 115405   | 1701               | 9710  | 92996         | 7634            | 82422  | 8685       | 113403                                    | 6  | 134384     | 973957           | 2949400                           |

Note: CH: Culpable Homicide

<sup>\*</sup> Crime head 'CH not amounting to murder' and 'Attempt to commit CH' collected separetely from the year 2014, prior to 2014 they were collected under the crime head 'CH not amounting to murder'

Table 5.2 Different Types of Crimes Committed against Women in India

| Sl. No. | Crime Head   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   |
|---------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1       | Rape#  | 19348  | 20737  | 21467  | 21397  | 22172  | 24206  | 24923  | 33707  | 36735  | 34651  |
| 2       | Kidnapping & Abduction                               | 17414  | 20416  | 22939  | 25741  | 29795  | 35565  | 38262  | 51881  | 57311  | 59277  |
| 3       | Dowry Deaths   | 7618   | 8093   | 8172   | 8383   | 8391   | 8618   | 8233   | 8083   | 8455   | 7634   |
| 4       | Cruelty by husband or his relatives                  | 63128  | 75930  | 81344  | 89546  | 94041  | 99135  | 106527 | 118866 | 122877 | 113403 |
| 5       | Assault on women with intent to outrage her Modesty  | 36617  | 38734  | 40413  | 38711  | 40613  | 42968  | 45351  | 70739  | 82235  | 82422  |
| 6       | Insult to the Modesty of<br>Women                    | 9966   | 10950  | 12214  | 11009  | 9961   | 8570   | 9173   | 12589  | 9735   | 8685   |
| 7       | Importation of Girls                                 | 67     | 61     | 67     | 48     | 36     | 80     | 59     | 31     | 13     | 6      |
| 8       | Sati Prevention Act                                  | 0      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| 9       | Immoral Traffic (Prevention) Ac                      | 4541   | 3568   | 2659   | 2474   | 2499   | 2436   | 2563   | 2579   | 2070   | 2424   |
| 10      | Indecent Representation of<br>Women (Prevention) Act | 1562   | 1200   | 1025   | 845    | 895    | 453    | 141    | 362    | 47     | 40     |
| 11      | Dowry Prohibition Act                                | 4504   | 5623   | 5555   | 5650   | 5182   | 6619   | 9038   | 10709  | 10050  | 9894   |
|         | Total  | 164765 | 185312 | 195856 | 203804 | 213585 | 228649 | 244270 | 309546 | 329528 | 318436 |

Note: # Excludes child rapes registered under section 426 of Protection of Children from Sexual Offence Act 2012.

Table 5.3 States-wise Incidence of Crimes Committed Against Women During 2015

|         |                   |       | 1 abic 5.5                | States-wise     | incluence of          | Crimes Comm   | itteu Agamst                         | vv omen Durm            | ig 2013                                 |  |                             |        |
|---------|-------------------|-------|---------------------------|-----------------|-----------------------|---|--------------------------------------|-------------------------|---|--|-----------------------------|--------|
| Sl. No. | States/ UTs       | Rape  | Kidnapping &<br>Abduction | Dowry<br>deaths | Cruelty by<br>Husband | Assault on<br>women with<br>intent to<br>outrage her<br>Modesty | Insult to the<br>Modesty of<br>Women | Importation<br>of Girls | Immoral<br>Traffic<br>Prevention<br>Act | Indecent<br>Representation<br>of Women<br>(Prohibition)<br>Act | Dowry<br>Prohibition<br>Act | Total  |
| 1       | Andhra Pradesh    | 1027  | 684                       | 174             | 6121                  | 4616  | 2200                                 | 0                       | 204                                     | 12   | 303                         | 15931  |
| 2       | Arunachal Pradesh | 71    | 128                       | 0               | 66                    | 101   | 2                                    | 0                       | 2                                       | 0  | 0                           | 384    |
| 3       | Assam             | 1733  | 5039                      | 216             | 11225                 | 4293  | 111                                  | 0                       | 47                                      | 0  | 95                          | 23258  |
| 4       | Bihar             | 1041  | 5158                      | 1154            | 3792                  | 198   | 96                                   | 0                       | 21                                      | 0  | 1867                        | 13891  |
| 5       | Chhatisgarh       | 1560  | 1354                      | 89              | 620                   | 1868  | 53                                   | 0                       | 4                                       | 0  | 10                          | 5720   |
| 6       | Goa               | 86    | 70                        | 0               | 19                    | 150   | 34                                   | 0                       | 3                                       | 0  | 0                           | 365    |
| 7       | Gujarat           | 503   | 1569                      | 12              | 4133                  | 1164  | 73                                   | 0                       | 35                                      | 0  | 36                          | 7762   |
| 8       | Haryana           | 1070  | 2336                      | 243             | 3525                  | 1886  | 90                                   | 0                       | 44                                      | 0  | 14                          | 9446   |
| 9       | Himachal Pradesh  | 244   | 239                       | 2               | 226                   | 434   | 58                                   | 0                       | 6                                       | 0  | 0                           | 1289   |
| 10      | Jammu & Kashmir   | 296   | 1071                      | 6               | 400                   | 1343  | 175                                  | 0                       | 0                                       | 0  | 1                           | 3363   |
| 11      | Jharkhand         | 1053  | 930                       | 267             | 1654                  | 844   | 10                                   | 0                       | 3                                       | 0  | 1552                        | 6518   |
| 12      | Karnataka         | 589   | 1611                      | 254             | 2732                  | 5112  | 154                                  | 0                       | 420                                     | 2  | 1541                        | 12705  |
| 13      | Kerala            | 1256  | 192                       | 8               | 3668                  | 3987  | 267                                  | 0                       | 135                                     | 4  | 4                           | 9708   |
| 14      | Madhya Pradesh    | 4391  | 4547                      | 664             | 5281                  | 8049  | 390                                  | 0                       | 25                                      | 1  | 62                          | 24135  |
| 15      | Maharashtra       | 4144  | 5096                      | 268             | 7640                  | 11713   | 1119                                 | 0                       | 381                                     | 0  | 42                          | 31126  |
| 16      | Manipur           | 46    | 94                        | 0               | 39                    | 84  | 2                                    | 0                       | 0                                       | 0  | 0                           | 266    |
| 17      | Meghalaya         | 93    | 58                        | 1               | 44                    | 95  | 20                                   | 0                       | 0                                       | 0  | 0                           | 334    |
| 18      | Mizoram           | 58    | 8                         | 0               | 9                     | 75  | 2                                    | 0                       | 0                                       | 0  | 0                           | 158    |
| 19      | Nagaland          | 35    | 30                        | 0               | 4                     | 8   | 9                                    | 0                       | 3                                       | 0  | 0                           | 90     |
| 20      | Odisha            | 2251  | 2587                      | 356             | 3605                  | 6499  | 472                                  | 0                       | 35                                      | 0  | 1201                        | 17144  |
| 21      | Punjab            | 886   | 1253                      | 85              | 1583                  | 1123  | 27                                   | 0                       | 69                                      | 1  | 8                           | 5291   |
| 22      | Rajasthan         | 3644  | 4167                      | 463             | 14383                 | 4813  | 9                                    | 0                       | 86                                      | 9  | 9                           | 28165  |
| 23      | Sikkim            | 5     | 21                        | 1               | 2                     | 21  | 2                                    | 0                       | 0                                       | 0  | 0                           | 53     |
| 24      | Tamil Nadu        | 421   | 1335                      | 65              | 1900                  | 1163  | 20                                   | 0                       | 491                                     | 7  | 333                         | 5847   |
| 25      | Telangana         | 1105  | 648                       | 262             | 7329                  | 3608  | 1288                                 | 0                       | 252                                     | 2  | 2                           | 15135  |
| 26      | Tripura           | 213   | 120                       | 28              | 501                   | 352   | 6                                    | 0                       | 2                                       | 0  | 0                           | 1267   |
| 27      | Uttar Pradesh     | 3025  | 10135                     | 2335            | 8660                  | 7885  | 11                                   | 0                       | 33                                      | 0  | 2766                        | 35527  |
|         | Uttarakhand       | 283   | 336                       | 54              | 407                   | 318   | 12                                   | 2                       | 18                                      | 0  | 12                          | 1453   |
| 29      | West Bengal       | 1199  | 3938                      | 498             | 20163                 | 5069  | 455                                  | 4                       | 101                                     | 1  | 4                           | 33218  |
|         | A & N Islands     | 36    | 21                        | 0               | 14                    | 57  | 5                                    | 0                       | 0                                       | 0  | 0                           | 136    |
|         | Chandigarh        | 72    | 165                       | 5               | 126                   | 76  | 10                                   | 0                       | 0                                       | 0  | 0                           | 463    |
| _       | D&N Haveli        | 8     | 9                         | 1               | 2                     | 5   | 0                                    | 0                       | 0                                       | 0  | 0                           | 25     |
| 33      | Daman & Diu       | 5     |                           | 0               | 3                     | 7   | 0                                    | 0                       | 0                                       | 0  | 0                           | 28     |
|         | Delhi             | 2199  | 4301                      | 122             | 3521                  | 5367  | 1492                                 | 0                       | 3                                       | 0  | 20                          | 17104  |
|         | Lakshadweep       | 0     |                           | 0               | 2                     | 6   | 1                                    | 0                       | 0                                       | 0  | 0                           | 9      |
| 36      | Puducherry        | 3     | 14                        | 1               | 4                     | 33  | 10                                   | 0                       | 1                                       | 1  | 12                          | 80     |
|         | India             | 34651 | 59277                     | 7634            | 113403                | 82422   | 8685                                 | 6                       | 2424                                    | 40   | 9894                        | 327394 |

**Table 5.4: Disposal of IPC Crime Cases by courts (Decadal Picture)** 

| Sl. No. | Year | Total No. of Cases for                                   | No. o   | f Cases   | Percen             | tage of    |
|---------|------|--|---------|-----------|--------------------|------------|
|         |      | Trial (Including Cases<br>Pending rom Previous<br>Years) | Tried*  | Convicted | Trial<br>Completed | Conviction |
| 1       | 1974 | 1307933  | 363565  | 227800    | 27.8               | 62.7       |
| 2       | 1984 | 2602593  | 595257  | 294221    | 22.9               | 49.4       |
| 3       | 1994 | 4759521  | 736797  | 316245    | 15.5               | 42.9       |
| 4       | 2004 | 6768713  | 957311  | 406621    | 14.1               | 42.5       |
| 5       | 2005 | 6991508  | 1013240 | 430091    | 14.5               | 42.4       |
| 6       | 2006 | 7192451  | 1044120 | 447516    | 14.5               | 42.9       |
| 7       | 2007 | 7473521  | 1025689 | 433929    | 13.7               | 42.3       |
| 8       | 2008 | 7833842  | 1052623 | 448475    | 13.4               | 42.6       |
| 9       | 2009 | 8130053  | 1025781 | 427655    | 12.6               | 41.7       |
| 10      | 2010 | 8549655  | 1141031 | 464128    | 13.3               | 40.7       |
| 11      | 2011 | 8939161  | 1211225 | 497996    | 15.4               | 41.1       |
| 12      | 2012 | 9328085  | 1252138 | 482260    | 13.4               | 38.5       |
| 13      | 2013 | 9781426  | 1290148 | 518126    | 13.2               | 40.2       |
| 14      | 2014 | 9930625  | 1341386 | 605144    | 13.5               | 45.1       |
| 15      | 2015 | 10502256   | 1325989 | 621320    | 12.6               | 46.9       |

IPC - Indian Penal Code

<sup>\*</sup>Excluding withdrawn/compounded cases.

**Table 5.5 : Juvenile Delinquency\*** 

| Year | _    | uents (IPC<br>n thousand |       | Percentage of girls to | Rate of Incidence<br>of Crime per |
|------|------|--------------------------|-------|------------------------|-----------------------------------|
|      | Boys | Girls                    | Total | total                  | Lakh population                   |
| 1996 | 14.1 | 5.0                      | 19.1  | 26.3                   | 1.1                               |
| 2000 | 13.9 | 4.1                      | 18.0  | 23.0                   | 0.9                               |
| 2001 | 31.3 | 2.3                      | 33.6  | 6.9                    | 1.6                               |
| 2002 | 33.6 | 2.2                      | 35.8  | 6.2                    | 1.8                               |
| 2003 | 31.0 | 2.3                      | 33.3  | 7.0                    | 1.7                               |
| 2004 | 28.9 | 2.1                      | 31.0  | 6.7                    | 2.9                               |
| 2005 | 30.6 | 2.1                      | 32.7  | 6.3                    | 3.0                               |
| 2006 | 30.4 | 1.8                      | 32.1  | 5.5                    | 2.9                               |
| 2007 | 32.7 | 1.9                      | 34.5  | 5.4                    | 3.0                               |
| 2008 | 32.8 | 1.7                      | 34.5  | 5.0                    | 3.0                               |
| 2009 | 31.6 | 2.1                      | 33.6  | 6.2                    | 2.9                               |
| 2010 | 28.8 | 1.5                      | 30.3  | 5.1                    | 2.6                               |
| 2011 | 31.9 | 2.0                      | 33.9  | 5.8                    | 2.8                               |
| 2012 | 37.8 | 2.1                      | 39.8  | 5.2                    | 3.3                               |
| 2013 | 41.6 | 1.9                      | 43.5  | 4.3                    | 3.5                               |
| 2014 | 46.6 | 1.6                      | 48.2  | 3.3                    | 3.9                               |
| 2015 | 40.5 | 0.9                      | 41.4  | 2.2                    | 3.3                               |

IPC - Indian Penal Code

SLL - Special and Local Laws

<sup>\*</sup>Juveniles refers to any persons below age of 18 years

Table 5.6: Suicide Rate In India

|      | Rate (Incidence | e of suicides per on | e lakh population) |
|------|-----------------|----------------------|--------------------|
| Year | Male            | Female               | Total              |
| 2004 | 12.8            | 8.1                  | 10.5               |
| 2005 | 12.7            | 7.9                  | 10.3               |
| 2006 | 12.7            | 7.9                  | 10.5               |
| 2007 | 13.1            | 8.0                  | 10.8               |
| 2008 | 13.5            | 7.6                  | 10.8               |
| 2009 | 13.6            | 8.2                  | 10.9               |
| 2010 | 14.3            | 8.3                  | 11.4               |
| 2011 | 14.1            | 8.1                  | 11.2               |
| 2012 | 14.1            | 8.0                  | 11.2               |
| 2013 | 14.2            | 7.5                  | 11.0               |
| 2014 | 13.8            | 7.1                  | 10.6               |
| 2015 | 14.0            | 6.9                  | 10.6               |

Source: Accidental Deaths and Suicides in India, National Crime Records Bureau, Ministry of Home Affairs

Table 5.7: Road Accidents, Persons Killed and Injured: 1970-2015

| Year         | Accidents<br>(in<br>numbers) | Number<br>of Persons<br>Killed (in<br>numbers) | Number of<br>Persons<br>Injured (in<br>numbers) |                  | Number of<br>Registered<br>Motor<br>Vehicles (in<br>thousands) | Length<br>(in kms) | per Lakh<br>Population | Thousand<br>Vehicles | Accidents<br>per Ten<br>Thousand<br>Kms of<br>Roads | Number of<br>Persons<br>Killed Per<br>Lakh<br>Population | Number of<br>Persons<br>Killed Per<br>Ten<br>Thousand<br>Vehicles | Number of<br>Persons<br>Killed per<br>Ten<br>Thousand<br>Kms of<br>Roads | Injured per<br>Lakh<br>Population | Persons<br>Injured<br>Per Ten<br>Thousand<br>Vehicles | Number of<br>Persons<br>Injured Per<br>Ten<br>Thousand<br>Kms of<br>Roads |
|--------------|------------------------------|--|---|------------------|--|--------------------|------------------------|----------------------|---|--|---|--|-----------------------------------|---|---|
| 1970<br>1980 | 114100<br>153200             | 14500<br>24000                                 |   | 539000<br>673000 | 1401<br>4521   | 1188728<br>1491873 | 21.2                   | 814.4<br>338.9       | 959.8<br>1026.9                                     | 2.7  |   | 122.0<br>160.9   | 13.0<br>16.2                      | 500.4<br>241.3  | 589.7<br>731.3  |
| 1980         |                              | 54100  |   | 835000           | 19152  | 1983867            | 33.8                   | 338.9<br>147.6       | 1026.9  | 6.5  |   | 272.7  | 29.2                              | 127.5   | 1230.4  |
| 2000         |                              | 78911  |   | 1014825          | 48857  | 3325765            | 33.8                   | 80.1                 | 1177.0  | 7.8  |   | 237.3  | 39.3                              | 81.7  | 1230.4  |
| 2000         | 405637                       | 80888  | 405216  | 1014825          | 48857<br>54991   | 3373520            | 39.4                   | 73.8                 | 11/7.0  | 7.8  |   | 237.3  | 39.3                              | 73.7  | 1200.5  |
| 2001         | 403637                       | 84674  |   | 1028610          | 58924  | 3426603            | 39.4                   | 69.2                 | 1189.2  | 8.1  |   | 239.8  | 39.4                              | 69.4  | 1192.8  |
| 2002         |                              | 85998  |   | 1043347          | 67007  | 3528654            | 38.3                   | 60.7                 | 1152.6  | 8.1  |   | 247.1  | 41.0                              | 64.9  | 1233.1  |
| 2003         |                              | 92618  |   |                  | 72718  | 3621507            | 39.8                   | 59.1                 | 1187.1  | 8.6  |   | 255.7  | 43.0                              |   | 1282.7  |
| 2004         | 439255                       | 94968  |   | 1079117          | 81502  | 3809156            | 40.1                   | 53.9                 | 1153.2  | 8.7  |   | 249.3  | 42.5                              | 57.1  | 1202.7  |
| 2005         |                              | 105749   |   | 1112186          |  | 3880651            | 41.4                   | 51.4                 | 1187.7  | 9.5  |   | 272.5  | 44.6                              | 55.4  | 1279.4  |
| 2007         | 479216                       | 114444   | 1 1 1   | 1128521          | 96707  | 4016401            | 42.5                   | 49.6                 | 1193.1  | 10.1   | 11.8  | 284.9  | 45.5                              | 53.1  | 1278.1  |
| 2008         |                              | 119860   |   | 1144734          | 105353   | 4109592            | 42.3                   | 46.0                 | 1179.4  | 10.5   |   | 291.7  | 45.7                              | 49.7  | 1273.1  |
| 2009         |                              | 125660   | 515458  | 1160813          | 114951   | 4471510            | 41.9                   | 42.3                 | 1087.7  | 10.8   |   | 281.0  | 44.4                              | 44.8  | 1152.8  |
| 2010         |                              | 134513   |   | 1176742          |  | 4582439            | 42.5                   | 39.1                 | 1090.3  | 11.4   |   | 293.5  | 44.8                              | 41.3  |   |
| 2011         | 497686                       | 142485   | 511394  | 1210193          | 141866   | 4676838            | 41.1                   | 35.1                 | 1064.2  | 11.8   | 10.0  | 304.7  | 42.3                              | 36.0  | 1093.5  |
| 2012         | 490383                       | 138258   | 509667  | 1208116          | 159491   | 4865394            | 40.6                   | 30.7                 | 1007.9  | 11.4   | 8.7   | 284.2  | 42.2                              | 32.0  | 1047.5  |
| 2013         | 486476                       | 137572   | 494893  | 1223581          | 181508   | 5231922            | 39.8                   | 26.8                 | 929.8   | 11.2   | 7.6   | 262.9  | 40.4                              | 27.3  | 945.9   |
| 2014         | 489400                       | 139671   | 493474  | 1238887          | *  | *                  | 39.5                   |                      | *   | 11.3   | *   | *  | 39.8                              | *   |   |
| 2015         | 501423                       | 146133   | 500279  | 1254019          | *  |                    | 40.0                   | *                    | *   | 11.7   | *   | *  | 39.9                              | *   | *   |

Source: Road Accidents in India, 2015, Ministry of Shipping, Road Transport and Highways

\* Figures for road length and registeres motor vehicles for the years 2014 and 2015 are not available.

Note:Road length is inclusive of all roads constructed under Pradhan Mantri Gram Sadak Yojana and the erstwhile Jawahar Rozgar Yojana

Table 5.8: Road Accident Profile of Million Plus Cities (2015)

| Sl. No.   | Name of Cities        | Fatal         | Total           | Killed     | Injured    | Severity     |
|-----------|-----------------------|---------------|-----------------|------------|------------|--------------|
| 1         | Agra                  | Accidents 498 | Accidents 1,143 | 474        | 650        | 41.5         |
| 2         | Ahmedabad             | 318           | 1,837           | 328        | 1,722      | 17.9         |
| 3         | Allahabad             | 455           | 1,019           | 479        | 698        | 47.0         |
| 4         | Amritsar              | 94            | 150             | 99         | 89         | 66.0         |
| 5         | Asansol- Durgapur     | 210           | 446             | 210        | 220        | 47.1         |
|           | risansor Bargapar     | 210           | 110             | 210        | 220        | 17.1         |
| 6         | Aurangabad            | 153           | 654             | 170        | 670        | 26.0         |
| 7         | Bengaluru             | 708           | 4,834           | 713        | 4,057      | 14.7         |
| 8         | Bhopal                | 222           | 3,621           | 235        | 2,779      | 6.5          |
| 9         | Chandigarh            | 124           | 416             | 129        | 331        | 31.0         |
| 10        | Chennai               | 859           | 7,328           | 886        | 7,320      | 12.1         |
| 11        | Coimbatore            | 238           | 1,513           | 245        | 1,393      | 16.2         |
| 12        | Delhi                 | 1,582         | 8,085           | 1,622      | 8,258      | 20.1         |
| 13        | Dhanbad               | 42            | 114             | 48         | 137        | 42.1         |
| 14        | Faridabad             | 199           | 669             | 206        | 539        | 30.8         |
| 15        | Ghaziabad             | 316           | 826             | 331        | 668        | 40.1         |
| 16        | Gwalior               | 249           | 2,140           | 265        | 1,703      | 12.4         |
| 17        | Hyderabad             | 425           | 2,761           | 425        | 2,382      | 15.4         |
| 18        | Indore                | 421           | 5,873           | 444        | 4,685      | 7.6          |
| 19        | Jabalpur              | 345           | 3,374           | 365        | 3,216      | 10.8         |
| 20        | Jaipur                | 452           | 1,894           | 476        | 1,661      | 25.1         |
| 21        | Jamshedpur<br>Jodhpur | 151<br>257    | 347<br>678      | 157<br>297 | 329<br>700 | 45.2<br>43.8 |
| 23        | Kannur                | 65            | 624             | 67         | 700        | 10.7         |
| 24        | Kannur                | 625           | 1,496           | 665        | 1,077      | 44.5         |
| 25        | Khozikode             | 150           | 1,490           | 159        | 1,567      | 10.7         |
| 26        | Kochi                 | 159           | 2,561           | 168        | 2,721      | 6.6          |
| 27        | Kolkata               | 412           | 4,347           | 422        | 3,329      | 9.7          |
| 28        | Kollam                | 191           | 1,561           | 204        | 1,601      | 13.1         |
| 29        | Kota                  | 105           | 745             | 108        | 713        | 14.5         |
| 30        | Lucknow               | 483           | 1,371           | 526        | 820        | 38.4         |
| 31        | Ludhiana              | 260           | 489             | 271        | 324        | 55.4         |
| 32        | Madurai               | 208           | 1,037           | 215        | 1,021      | 20.7         |
| 33        | Mallapuram            | 332           | 2,882           | 367        | 3,264      | 12.7         |
| 34        | Meerut                | 372           | 962             | 396        | 721        | 41.2         |
| 35        | Mumbai                | 586           | 23,468          | 611        | 4,029      | 2.6          |
| 36        | Nagpur                | 254           | 1,254           | 260        | 1,233      | 20.7         |
| 37        | Nashik                | 225           | 1,301           | 234        | 679        | 18.0         |
| 38        | Patna                 | 244           | 665             | 261        | 390        | 39.2         |
| 39        | Pune                  | 419           | 1,443           | 438        | 1,205      | 30.4         |
| 40        | Raipur                | 406           | 2,189           | 448        | 1,431      | 20.5         |
| 41        | Rajkot                | 136           | 780             | 150        | 716        | 19.2         |
| 42        | Srinagar              | 59            | 435             | 63         | 462        | 14.5         |
| 43        | Surat                 | 251           | 903             | 257        | 773        | 28.5         |
| 44        | Thiruvanthapuram      | 159           | 2,199           | 164        | 2,660      | 7.5          |
| 45        | Thrissur              | 103           | 1,406           | 110        | 1,538      | 7.8          |
| 46        | Tiruchirapalli        | 156           | 828             | 161        | 873        | 19.4         |
| 47        | Vadodra               | 216           | 1,164           | 229        | 984        | 19.7         |
| 48        | Varanasi              | 200           | 1 (44           | 203        | 225        | 47.9         |
| 49        | Vijaywada city        | 362           | 1,644           | 379        | 1,548      | 23.1         |
| 50        | Vizaq                 | 343<br>15 700 | 1,637           | 373        | 1,313      | 22.8         |
|           | Million Plus Cities   | 15,799        | 1,11,024        | 16,513     | 82,220     | 14.9         |
| All India | a Total               | 1,31,726      | 5,01,423        | 1,46,133   | 5,00,279   | 29.1         |

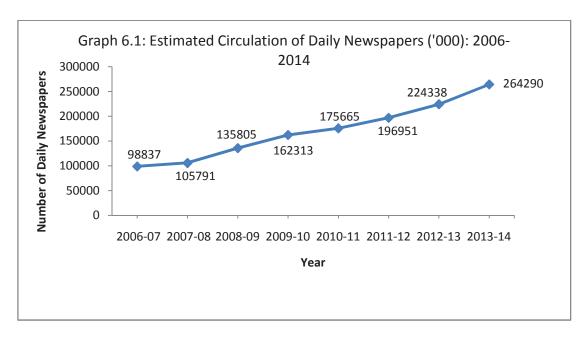
Source: Road Accidents in India, 2015, Ministry of Shipping, Road Transport and Highways

<sup>\*</sup>Accident Severity: Road Accident deaths per 100 accidents.

# **Chapter 6: Mass Communication and Entertainment**

### Mass Communication

Rapid growth in circulation of Newspapers indicates progress in mass communication through print media. Circulation of daily newspapers in the country increased from 98.84 millions in 2006-07 to 264.29 millions in 2013-14.



## **Telecommunication**

Progress has been observed in the field of communication as well. The number of telephones per 100 populations was 18.22 in 2007 which has gone up to 83.40 in 2016.

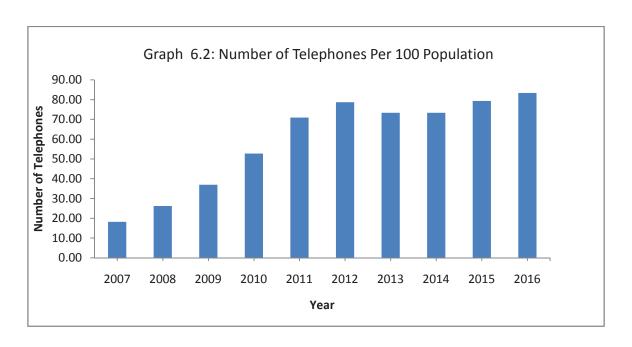


Table 6.1: Circulation of Newspapers and Periodicals in India (Registered)

|         |        | Non-Daily Newspapers         | /Periodicals                         |        | Daily Newspap                | ears                              |
|---------|--------|------------------------------|--------------------------------------|--------|------------------------------|-----------------------------------|
| Year    | Number | Estimated Circulation ('000) | Circulation per ('000)<br>Population | Number | Estimated Circulation ('000) | Circulation per ('000) Population |
| 2002-03 | 49814  | 69067                        | 66                                   | 5966   | 72939                        | 70                                |
| 2003-04 | 52182  | 59551                        | 56                                   | 6287   | 73537                        | 69                                |
| 2004-05 | 53883  | 78030                        | 72                                   | 6530   | 78689                        | 73                                |
| 2005-06 | 55683  | 91876                        | 84                                   | 6800   | 88863                        | 81                                |
| 2006-07 | 57867  | 93240                        | 84                                   | 7131   | 98837                        | 89                                |
| 2007-08 | 61613  | 101317                       | 90                                   | 7710   | 105791                       | 94                                |
| 2008-09 | 64671  | 122149                       | 107                                  | 8475   | 135805                       | 119                               |
| 2009-10 | 68029  | 146504                       | 126                                  | 9355   | 162313                       | 140                               |
| 2010-11 | 72017  | 153540                       | 130                                  | 10205  | 175665                       | 149                               |
| 2011-12 | 75846  | 176889                       | 148                                  | 10907  | 196951                       | 165                               |
| 2012-13 | 81958  | 180700                       | 150                                  | 12109  | 224338                       | 186                               |
| 2013-14 | 86310  | 186296                       | 152                                  | 13350  | 264290                       | 216                               |
| 2014-15 | 90870  | 214219                       | 173                                  | 14573  | 296303                       | 239                               |
| 2015-16 | 95128  | 238781                       | 190                                  | 15723  | 371458                       | 296                               |

Source: Office of the Registrar of Newspapers for India (RNI)
#The figures of population are taken from the 'Report of the Technical Group on Population Projections' constituted by the National Commission on population

Table 6.2: Telephones and Post offices in India

| Years      |       | W     | ireline     |        | Wire   | less        | Total         | Number of  | Availability |
|------------|-------|-------|-------------|--------|--------|-------------|---------------|------------|--------------|
| Ended 31st | PSUs  | Pvt.  | Total (Col. | PSUs   | Pvt.   | Total (Col. | Telephones    | Telephones | of post      |
| March      | 1503  | 1 76. | 2+3)        | 1503   | 1 74.  | 5+6)        | (in millions) | Per 100    | offices per  |
| 1          | 2     | 3     | 4           | 5      | 6      | 7           | 8             | 9          | 11           |
| 1991       | 5.07  | 0.00  | 5.07        | 0.00   | 0.00   | 0.00        | 5.07          | 0.60       | 17.60        |
| 1992       | 5.81  | 0.00  | 5.81        | 0.00   | 0.00   | 0.00        | 5.81          | 0.67       | 17.80        |
| 1993       | 6.80  | 0.00  | 6.80        | 0.00   | 0.00   | 0.00        | 6.80          | 0.77       | 18.00        |
| 1994       | 8.03  | 0.00  | 8.03        | 0.00   | 0.00   | 0.00        | 8.03          | 0.89       | 17.20        |
| 1995       | 9.80  | 0.00  | 9.80        | 0.00   | 0.00   | 0.00        | 9.80          | 1.07       | 16.90        |
| 1996       | 11.98 | 0.00  | 11.98       | 0.00   | 0.00   | 0.00        | 11.98         | 1.28       | 16.60        |
| 1997       | 14.54 | 0.00  | 14.54       | 0.00   | 0.34   | 0.34        | 14.88         | 1.57       | 16.40        |
| 1998       | 17.80 | 0.00  | 17.80       | 0.00   | 0.88   | 0.88        | 18.68         | 1.93       | 18.20        |
| 1999       | 21.59 | 0.02  | 21.61       | 0.00   | 1.20   | 1.20        | 22.81         | 2.32       | 15.90        |
| 2000       | 26.51 | 0.14  | 26.65       | 0.00   | 1.88   | 1.88        | 28.53         | 2.86       | 15.90        |
| 2001       | 32.44 | 0.27  | 32.71       | 0.00   | 3.58   | 3.58        | 36.29         | 3.58       | 15.10        |
| 2002       | 37.70 | 0.59  | 38.29       | 0.46   | 6.21   | 6.67        | 44.96         | 4.29       | 14.82        |
| 2003       | 40.02 | 1.31  | 41.33       | 3.15   | 10.14  | 13.29       | 54.62         | 5.11       | 14.55        |
| 2004       | 39.77 | 1.15  | 40.92       | 6.72   | 28.90  | 35.62       | 76.54         | 7.02       | 14.29        |
| 2005       | 39.87 | 1.55  | 41.42       | 12.21  | 44.74  | 56.95       | 98.37         | 8.95       | 14.10        |
| 2006       | 39.24 | 0.98  | 40.22       | 21.84  | 80.03  | 101.87      | 142.09        | 12.74      | NA           |
| 2007       | 37.46 | 3.31  | 40.77       | 33.93  | 131.16 | 165.09      | 205.86        | 18.22      | NA           |
| 2008       | 35.23 | 4.19  | 39.42       | 44.32  | 216.76 | 261.08      | 300.50        | 26.22      | NA           |
| 2009       | 32.92 | 5.04  | 37.96       | 56.63  | 335.13 | 391.76      | 429.72        | 36.98      | NA           |
| 2010       | 31.33 | 5.63  | 36.96       | 74.54  | 509.78 | 584.32      | 621.28        | 52.74      | 13.94        |
| 2011       | 28.69 | 6.04  | 34.73       | 97.31  | 714.29 | 811.60      |               | 70.89      | 12.80        |
| 2012       | 25.93 | 6.25  | 32.17       | 104.35 | 814.83 | 919.17      | 951.35        | 78.66      | 12.79        |
| 2013       | 23.91 | 6.30  | 30.21       | 106.21 | 761.60 | 867.80      | 898.01        | 73.32      | 12.37        |
| 2014       | 23.91 | 6.30  | 30.21       | 106.21 | 761.60 | 867.80      | 898.01        | 73.32      | 12.16        |
| 2015       | 19.96 | 6.63  | 26.59       | 80.38  | 889.16 | 969.54      | 996.13        | 79.36      | 11.97        |
| 2016       | 18.26 | 6.96  | 25.22       | 90.38  | 943.72 | 1034.10     | 1059.32       | 83.40      | 11.96        |

Source: Economic Research Unit, Ministry of Communication and IT

Department of Telecommunications, Annual Report 2016-17

Notes: DEL: Direct Exchange Line GSM: Global System for Mobile PSU: Public Sector Units Pvt: Private WLL: Wireless on Local Loop

NA: Not available

# **Chapter 7: Housing**

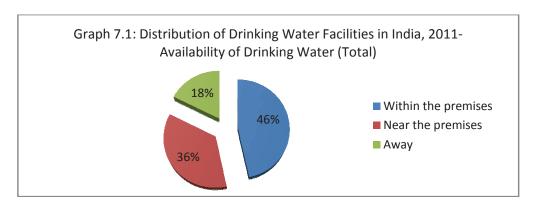
#### **Housing and Households**

The total number of housing units in 2001 were 193° millions of which 137.7° million were in rural areas and 55.8° million in urban areas. In 2011, the total number of occupied housing units has increased to 246.7 million out of which 167.9 million were in rural areas and 78.9 million were in urban areas. In 2011, out of the total occupied housing units, 68.8% were wither one or two room units, 27.3% had more than two rooms and 3.9% has no exclusive rooms.

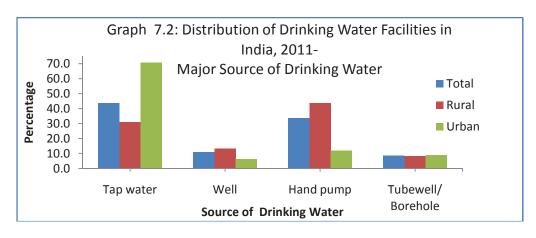
There were 246.7 million households in 2011, out of which 167.9 million were in rural areas and 78.9 million were in urban areas. Among the states, Uttar Pradesh had the highest number of households (33 million) followed by Maharashtra (23.8 million), Andhra Pradesh (21 million) and West Bengal (20 million).

## **Drinking Water**

According to Census 2011, 46.6% households have availability of drinking water within the premises, 35.8% near the premises and 17.6% away from the premises. In rural areas, 77.9% households have availability of drinking water either within the premises or near the premises whereas in urban areas, 91.9% households have availability of drinking water either within the premises or near the premises.

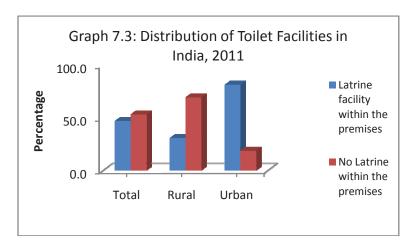


The major source of drinking water both in rural and urban is Tap water followed by Hand pump in 2011 Population Census.



### **Toilet Facilities**

According to Census 2011, 46.9% households have Latrine facility within the premises and 53.1 households had no latrine within the premises. Among the households who had no latrine facility within the premises, only 3.2% households use Public Latrine and rest 49.8% uses Open Deficit. 39.7% and 81.4% households had Latrine facility within the premises in rural and urban respectively.



## Lighting

According to O/o Registrar General of India, 55.8% population had lighting facility in 2001 which increased to 67.2% in 2011.

#### Homeless population and Slums

The number of homeless population has come down from 1.9 million in 2001 to 1.7 million in 2011. However, number of urban homeless persons has gone up from 0.78 million in 2001 to 0.94 million in 2011. As per the 2011Census, out of 654.95 lakh slum population in India, Maharashtra (118.5 lakh) and Andhra Pradesh (101.9 lakh) are the top two contributing states.

Table 7.1: Households and Housing stock in India

(in millions)

|                   |                    | No of O                              | (III IIIIIIIIII)  |  |  |  |  |  |  |  |  |
|-------------------|--------------------|--------------------------------------|-------------------|--|--|--|--|--|--|--|--|
| Year              | No of Households   | No of Occupied<br>Residential Houses | Deficit in Houses |  |  |  |  |  |  |  |  |
| 1 car             | Rur                |                                      | Deficit in Houses |  |  |  |  |  |  |  |  |
| 1951              | 53.6               | 54.1                                 | -0.5              |  |  |  |  |  |  |  |  |
| 1961              | 68.9               | 65.1                                 | 3.8               |  |  |  |  |  |  |  |  |
| 1971              | 79.6               | 72.7                                 | 6.9               |  |  |  |  |  |  |  |  |
| 1981              | 90.9               | 86.1 <sup>a</sup>                    | 4.8               |  |  |  |  |  |  |  |  |
| 1991 <sup>b</sup> | 111.6              | 107.9                                | 3.7               |  |  |  |  |  |  |  |  |
| 2001              | 137.7 <sup>c</sup> | 135.1                                | 2.6               |  |  |  |  |  |  |  |  |
| 2011 <sup>d</sup> | 167.9              | 159.9                                | 7.9               |  |  |  |  |  |  |  |  |
|                   | Urban              |                                      |                   |  |  |  |  |  |  |  |  |
| 1951              | 12.3               | 10.3                                 | 2                 |  |  |  |  |  |  |  |  |
| 1961              | 15.6               | 13.8                                 | 1.8               |  |  |  |  |  |  |  |  |
| 1971              | 20.9               | 18                                   | 2.8               |  |  |  |  |  |  |  |  |
| 1981              | 28.9               | 27.6 <sup>a</sup>                    | 1.3               |  |  |  |  |  |  |  |  |
| 1991 <sup>b</sup> | 40.4               | 39.1                                 | 1.3               |  |  |  |  |  |  |  |  |
| 2001              | 55.8 <sup>c</sup>  | 52.1                                 | 3.7               |  |  |  |  |  |  |  |  |
| 2011 <sup>d</sup> | 78.9               | 76.1                                 | 2.7               |  |  |  |  |  |  |  |  |
|                   | Tota               | al                                   |                   |  |  |  |  |  |  |  |  |
| 1951              | 65.9               | 64.4                                 | 1.5               |  |  |  |  |  |  |  |  |
| 1961              | 84.5               | 78.9                                 | 5.6               |  |  |  |  |  |  |  |  |
| 1971              | 100.4              | 90.8                                 | 9.7               |  |  |  |  |  |  |  |  |
| 1981              | 119.8              | 113.7 <sup>a</sup>                   | 6.1               |  |  |  |  |  |  |  |  |
| 1991 <sup>b</sup> | 152                | 147                                  | 5                 |  |  |  |  |  |  |  |  |
| 2001              | 193.6 <sup>c</sup> | 187.1                                | 6.5               |  |  |  |  |  |  |  |  |
| 2011 <sup>d</sup> | 246.7              | 236.1                                | 10.7              |  |  |  |  |  |  |  |  |

Source: Office of the Registrar General, India.

Note: Deficit has been worked out on the assumption that each household requires a house, the difference between the number of households and occupied residential houses indicate the apparent gap in housing.

- a. Excludes Assam
- b. Excludes Jammu & Kashmir.
- c. Exclude those of three sub-division viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as population Census 2001 in these three-sub-divisions were cancelled due to techical and administrative reasons although a population census was carried out in these sub-divisions as per schedule.
- d. Excludes figures of three sub-division viz. Mao Maram, Paomata and Purul of Senapati district of Manipur. Excludes figures of 260 villages of Paschim Medinipur district of West Bengal. Excludes figures of 70 villages of Dakshin Bastar Dantewada district and 33 villages of Bijapur district of Chhattisgarh.

Table 7.2: Number of Households -States/ Union Territories and India -2011

| State/ UT                 | Rural       | Urban      | Total       |
|---------------------------|-------------|------------|-------------|
| Andaman & Nicobar Islands | 59,030      | 34,346     | 93,376      |
| Andhra Pradesh            | 142,46,309  | 67,78,225  | 210,24,534  |
| Arunachal Pradesh         | 1,95,723    | 65,891     | 2,61,614    |
| Assam                     | 53,74,553   | 9,92,742   | 63,67,295   |
| Bihar                     | 169,26,958  | 20,13,671  | 189,40,629  |
| Chandigarh                | 6,785       | 2,28,276   | 2,35,061    |
| Chhattisgarh              | 43,84,112   | 12,38,738  | 56,22,850   |
| Dadra & Nagar Haveli      | 35,408      | 37,655     | 73,063      |
| Daman & Diu               | 12,750      | 47,631     | 60,381      |
| Delhi                     | 79,115      | 32,61,423  | 33,40,538   |
| Goa                       | 1,24,674    | 1,98,139   | 3,22,813    |
| Gujarat                   | 67,65,403   | 54,16,315  | 121,81,718  |
| Haryana                   | 29,66,053   | 17,51,901  | 47,17,954   |
| Himachal Pradesh          | 13,10,538   | 1,66,043   | 14,76,581   |
| Jammu & Kashmir           | 14,97,920   | 5,17,168   | 20,15,088   |
| Jharkhand                 | 46,85,965   | 14,95,642  | 61,81,607   |
| Karnataka                 | 78,64,196   | 53,15,715  | 131,79,911  |
| Kerala                    | 40,95,674   | 36,20,696  | 77,16,370   |
| Lakshadweep               | 2,523       | 8,180      | 10,703      |
| Madhya Pradesh            | 111,22,365  | 38,45,232  | 149,67,597  |
| Maharashtra               | 130,16,652  | 108,13,928 | 238,30,580  |
| Manipur                   | 3,83,313    | 1,71,400   | 5,54,713    |
| Meghalaya                 | 4,22,197    | 1,16,102   | 5,38,299    |
| Mizoram                   | 1,04,874    | 1,16,203   | 2,21,077    |
| Nagaland                  | 2,84,911    | 1,15,054   | 3,99,965    |
| Odisha                    | 81,44,012   | 15,17,073  | 96,61,085   |
| Puducherry                | 95,133      | 2,06,143   | 3,01,276    |
| Punjab                    | 33,15,632   | 20,94,067  | 54,09,699   |
| Rajasthan                 | 94,90,363   | 30,90,940  | 125,81,303  |
| Sikkim                    | 92,370      | 35,761     | 1,28,131    |
| Tamil Nadu                | 95,63,899   | 89,29,104  | 184,93,003  |
| Tripura                   | 6,07,779    | 2,35,002   | 8,42,781    |
| Uttar Pradesh             | 254,75,071  | 74,49,195  | 329,24,266  |
| Uttarakhand               | 14,04,845   | 5,92,223   | 19,97,068   |
| West Bengal               | 137,17,186  | 63,50,113  | 200,67,299  |
| India                     | 1678,74,291 | 788,65,937 | 2467,40,228 |

Note: Excludes figures of three sub-division viz. Mao Maram, Paomata and Purul of Senapati district of Manipur. Excludes figures of 260 villages of Paschim Medinipur district of West Bengal. Excludes figures of 70 villages of Dakshin Bastar Dantewada district and 33 villages of Bijapur district of Chhattisgarh.

Table 7.3: Rural-Urban Distribution of Drinking Water Facilities in India, 2011

| <b>Drinking Water Characteristics</b>           | Total                | Rural   | Urban |  |  |  |
|---|----------------------|---------|-------|--|--|--|
| Source of drinking water                        | Percent Distribution |         |       |  |  |  |
| Tap water                                       | 43.5                 | 30.8    | 70.6  |  |  |  |
| Tap water from treated source                   | 32.0                 | 17.9    | 62.0  |  |  |  |
| Tap water from un-treated source                | 11.6                 | 13.0    | 8.6   |  |  |  |
| Well  | 11.0                 | 13.3    | 6.2   |  |  |  |
| Covered well                                    | 1.6                  | 1.5     | 1.7   |  |  |  |
| Un-covered well                                 | 9.4                  | 11.8    | 4.5   |  |  |  |
| Hand pump                                       | 33.5                 | 43.6    | 11.9  |  |  |  |
| Tubewell/ Borehole                              | 8.5                  | 8.3     | 8.9   |  |  |  |
| Spring  | 0.5                  | 0.7     | 0.2   |  |  |  |
| River/ Canal                                    | 0.6                  | 0.8     | 0.2   |  |  |  |
| Tank/ Pond/ Lake                                | 0.8                  | 1.1     | 0.4   |  |  |  |
| Other sources                                   | 1.5                  | 1.4     | 1.7   |  |  |  |
| Total   | 100.0                | 100.0   | 100.0 |  |  |  |
| Availability of Drinking Water                  | <b>Percent Dist</b>  | ibution |       |  |  |  |
| Within the premises                             | 46.6                 | 35.0    | 71.2  |  |  |  |
| Near the premises                               | 35.8                 | 42.9    | 20.7  |  |  |  |
| Away  | 17.6                 | 22.1    | 8.1   |  |  |  |
| Total   | 100.0                | 100.0   | 100.0 |  |  |  |
| Source: Office of the Registrar General, India. |                      |         |       |  |  |  |

Table 7.4: Rural-Urban Distribution of Toilet Facilities in India, 2011

| Type of toilet/latrine facility      | Total | Rural | Urban |
|--------------------------------------|-------|-------|-------|
| Latrine facility within the premises | 46.9  | 30.7  | 81.4  |
| Water Closet                         | 36.4  | 19.4  | 72.6  |
| - Piped sewer system                 | 11.9  | 2.2   | 32.7  |
| - Septic tank                        | 22.2  | 14.7  | 38.2  |
| - Other system                       | 2.3   | 2.5   | 1.7   |
| Pit Latrine                          | 9.4   | 10.5  | 7.1   |
| - With slab/ ventilated improved pit | 7.6   | 8.2   | 6.4   |
| - Without slab/ open pit             | 1.8   | 2.3   | 0.7   |
| Other Latrine                        | 1.1   | 0.8   | 1.7   |
| -Night soil disposed into open drain | 0.5   | 0.2   | 1.2   |
| - Night soil removed by human        | 0.3   | 0.3   | 0.3   |
| - Night soil serviced by animals     | 0.2   | 0.2   | 0.2   |
| No Latrine within the premises       | 53.1  | 69.3  | 18.6  |
| - Public latrine                     | 3.2   | 1.9   | 6.0   |
| - Open                               | 49.8  | 67.3  | 12.6  |
| Total                                | 100.0 | 100.0 | 100.0 |

**Table 7.5: Percentage of Population Living with Housing Amenities (Lighting)** 

|                         |       | 2001  |       | 2011  |       |       |  |  |
|-------------------------|-------|-------|-------|-------|-------|-------|--|--|
| Facility                | Rural | Urban | Total | Rural | Urban | Total |  |  |
| Electricity             | 43.5  | 87.6  | 55.8  | 55.3  | 92.7  | 67.2  |  |  |
| Kerosene                | 55.6  | 11.6  | 43.3  | 43.2  | 6.5   | 31.4  |  |  |
| Other Sources           | 0.6   | 0.5   | 0.5   | 1.0   | 0.5   | 0.8   |  |  |
| No Lighting             | 0.3   | 0.4   | 0.3   | 0.5   | 0.3   | 0.5   |  |  |
| Households (in million) | 138.3 | 53.7  | 191.9 | 167.9 | 78.9  | 246.7 |  |  |

Table 7.6: Urban-rural breakup of total population, number of households, houses and average size of households, average no. of households and persons per house

| S.<br>No. | Year   | Total Population | No. of<br>Households | No. of Houses | Av. Size of<br>Households | Av. No of<br>Household Per | Av. No. of<br>Persons Per |
|-----------|--------|------------------|----------------------|---------------|---------------------------|----------------------------|---------------------------|
| - 100     |        |                  |                      |               |                           | House                      | House                     |
| 1         | 1981*  |                  |                      |               |                           |                            |                           |
|           | Total  | 665287849        | 119772545            | 121,782,109** | 5.6                       | 1.0                        | 5.5                       |
|           | Urban  | 157680171        | 28905949             | 29897491      | 5.5                       | 1.0                        | 5.3                       |
|           | Rural  | 507607678        | 90866596             | 91884618      | 5.6                       | 1.0                        | 5.5                       |
| 2         | 1991+  |                  |                      |               |                           |                            |                           |
|           | Total  | 838583988        | 152009467            | 159,425,666** | 5.5                       | 1.0                        | 5.3                       |
|           | Urban  | 215771612        | 40418141             | 43518317      | 5.3                       | 0.9                        | 5.0                       |
|           | Rural  | 622812376        | 111591326            | 115907349     | 5.6                       | 1.0                        | 5.4                       |
| 3         | 2001++ |                  |                      |               |                           |                            |                           |
|           | Total  | 1028610328       | 193579954            | 202973364     | 5.3                       | 1.0                        | 5.1                       |
|           | Urban  | 286119689        | 55832570             | 58514738      | 5.1                       | 1.0                        | 4.9                       |
|           | Rural  | 742490639        | 137747384            | 144458626     | 5.4                       | 1.0                        | 5.1                       |
| 4         | 2011#  |                  |                      |               |                           |                            |                           |
|           | Total  | 1210854977       | 246692667            | 330835767     | 4.9                       | 0.7                        | 3.7                       |
|           | Urban  | 377106125        | 78865937             | 110139853     | 4.8                       | 0.7                        | 3.4                       |
|           | Rural  | 833748852        | 167826730            | 220695914     | 5.0                       | 0.8                        | 3.8                       |

Source: Office of Registrar General of India
\* : Excluding Assam

Excluding J & K

. Excluding Assam

No. of Cocupied residential houses + No. of Census houses vacant at the time of house listing.

India figures are final and exclude those of the three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as population Census 2001 in these three sub-divisions were cancelled due to technical and administrative reasons although a population census was carried out in these sub-divisions as per schedule.

Data sheet- Houses, household Amenities and Assets, Figures at a Glance, Census of India-2011.

Excludes figures of three sub-division viz. Mao Maram, Paomata and Purul of Senapati district of Manipur. Excludes figures of 260 villages of Paschim Medinipur district of West Bengal. Excludes figures of 70 villages of Dakshin Bastar Dantewada district and 33 villages of Bijapur district of Chhattisgarh.

Table 7.7: Distribution of Census Households by Type of Household Structure

| Characteristics    | 1986-87             | 1987-88 | 1988-89 | 1991 <sup>a</sup> | 1992 <sup>b</sup> | 1993° | 1993-94 | 1994-95 | 2000-01d | 2001-02e | 2002 <sup>f</sup> | 2003 <sup>g</sup> | 2004 <sup>h</sup> | 2006 <sup>i</sup> | 2009 <sup>j</sup> | 2012 <sup>k</sup> |
|--------------------|---------------------|---------|---------|-------------------|-------------------|-------|---------|---------|----------|----------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                    | Rural               |         |         |                   |                   |       |         |         |          |          |                   |                   |                   |                   |                   |                   |
| I Type of Structur | I Type of Structure |         |         |                   |                   |       |         |         |          |          |                   |                   |                   |                   |                   |                   |
| Pucca              | 17.2                | 19.5    | 27.1    | 26.5              | 26.7              | 32.3  | 29.2    | 29.6    | 38.4     | 40.5     | 45.7              | 43.9              | 48.2              | 50.0              | 55.0              | 65.8              |
| Semi pucca         | 33.1                | 31.9    | 33.5    | 34.6              | 35.3              | 36.0  | 38.1    | 37.9    | 31.6     | 32.9     | 32.7              | 34.9              | 32.8              | 31.0              | 28.0              | 24.6              |
| Kutcha             | 49.6                | 48.6    | 59.3    | 38.9              | 37.8              | 31.7  | 32.7    | 32.4    | 30.0     | 26.6     | 21.5              | 21.1              | 17.2              | 19.0              | 17.0              | 9.6               |
| II Living in Rent  | ed Dwelling         | gs      |         |                   |                   |       |         |         |          |          |                   |                   |                   |                   |                   |                   |
| Dwellings          | NA                  | 2.9     | 3.3     | 3.8               | 3.9               | NA    | 3.9     | 3.6     | 4.3      | 4.1      | 4.3               | 3.8               | 3.4               | NA                | 2.8               | 4.5               |
|                    |                     |         |         |                   |                   |       | Urba    | n       |          |          |                   |                   |                   |                   |                   |                   |
| I Type of Structur | re                  |         |         |                   |                   |       |         |         |          |          |                   |                   |                   |                   |                   |                   |
| Pucca              | 57.2                | 57.9    | 71.1    | 66.8              | 67.3              | 73.8  | 70.7    | 70.4    | 75.2     | 77.2     | 81.8              | 81.7              | 85.5              | 86.0              | 92.0              | 93.6              |
| Semipucca          | 25.7                | 24.3    | 18.0    | 22.8              | 22.5              | 17.9  | 19.5    | 20.0    | 17.4     | 16.0     | 13.7              | 13.4              | 10.2              | 10.0              | 6.2               | 5.0               |
| Kutcha             | 17.0                | 17.8    | 10.9    | 10.2              | 10.2              | 8.3   | 9.9     | 9.5     | 7.4      | 6.8      | 4.4               | 4.8               | 3.5               | 4.0               | 2.1               | 1.4               |
| II Living in Rent  | ed Dwelling         | gs      |         |                   |                   |       |         |         |          |          |                   |                   |                   |                   |                   |                   |
| Dwellings          | NA                  | 36.1    | 37.0    | 36.6              | 35.1              | NA    | 35.6    | 35.9    | 33.7     | 33.8     | 33.6              | 32.5              | 33.0              | NA                | 30.0              | 31.6              |

Source : National Sample Survey Organisation (NSSO)

Notes: The total may not tally due to rounding

a. Relates to July-December, 1991

b. Relates to Jan-Dec., 1992 c. Relates to Jan-June, 1994

d. Relates to July 2000-June 2001

 $NA:Not\ available$ 

e. Relates to July 2001-June 2002

f. Relates to July 2002-Dec 2002

g. Relates to January -Dec 2003 h. Relates to January -June 2004

i: Relates to July 2005-June 2006

j: Relates to July 2008-09

k: Relates to July 2012-Dec 2012

Table 7.8: Distribution of census houses according to the type of use

(Percentage)

| Occupied Census                |            | 2001  |       | 2011  |       |       |  |
|--------------------------------|------------|-------|-------|-------|-------|-------|--|
| Houses used as                 | Total      | Rural | Urban | Total | Rural | Urban |  |
|                                |            |       |       |       |       |       |  |
| Residence                      | 72.0       | 72.7  | 70.2  | 77.1  | 77.2  | 76.9  |  |
|                                |            |       |       |       |       |       |  |
| Residence-cum-other use        | 3.2        | 3.4   | 2.6   | 2.8   | 3.0   | 2.4   |  |
|                                |            |       |       |       |       |       |  |
| Shop,office                    | 5.4        | 3.1   | 10.9  | 5.8   | 3.4   | 10.8  |  |
| 01 10 11                       | 0.6        | 0.7   | 0.4   | 0.7   | 0.0   | 0.4   |  |
| School, College etc.           | 0.6        | 0.7   | 0.4   | 0.7   | 0.8   | 0.4   |  |
| Hotel,Lodge,Guest house etc.   | 0.2        | 0.2   | 0.4   | 0.2   | 0.2   | 0.4   |  |
| Hotel, Lodge, Odest House etc. | 0.2        | 0.2   | 0.4   | 0.2   | 0.2   | 0.4   |  |
| Hospital, Dispensary etc.      | 0.2        | 0.2   | 0.4   | 0.2   | 0.2   | 0.3   |  |
| Trospitari, Disponsary etc.    | <b>0.2</b> | 0.2   | 0.1   | 0.2   | 0.2   | 0.5   |  |
| Factory, workshop etc.         | 0.9        | 0.6   | 1.7   | 0.8   | 0.5   | 1.5   |  |
| <u> </u>                       |            |       |       |       |       |       |  |
| Place of worship               | 1.0        | 1.1   | 0.6   | 1.0   | 1.2   | 0.6   |  |
|                                |            |       |       |       |       |       |  |
| Other non residential          | 10.2       | 12.8  | 3.9   | 11.0  | 13.3  | 6.0   |  |
|                                |            |       |       |       |       |       |  |
| Vacant census houses           | 6.4        | 5.3   | 9.0   | 0.4   | 0.3   | 0.7   |  |

Table 7.9: Household by number of dwelling rooms

|            | No. of Households |          | Distrib   | ution of Households a | according to number | of dwelling rooms  |                   |
|------------|-------------------|----------|-----------|-----------------------|---------------------|--------------------|-------------------|
|            |                   | One Room | Two Rooms | Three Rooms           | Four Rooms          | Five or more Rooms | No exclusive Room |
| 1981*      |                   |          |           |                       |                     |                    |                   |
| Total      | 118614803         | 53046175 | 33948809  | 14496724              | 7482461             | 6852624            | 2788010           |
| Percentage | 100               | 44.7     | 28.6      | 12.2                  | 6.3                 | 5.8                | 2.4               |
| Urban      | 28541877          | 13072617 | 7947026   | 3484741               | 1804721             | 1626979            | 605793            |
| Percentage | 100               | 45.8     | 27.8      | 12.3                  | 6.3                 | 5.7                | 2.1               |
| Rural      | 90072926          | 39973558 | 26001783  | 11011983              | 5677740             | 5225645            | 2182217           |
| Percentage | 100               | 44.4     | 28.9      | 12.2                  | 6.3                 | 5.8                | 2.4               |
| 1991+      |                   |          |           |                       |                     |                    |                   |
| Total      | 151032898         | 61154743 | 46180064  | 20910465              | 10791101            | 10608294           | 1388231           |
| Percentage | 100               | 40.5     | 30.6      | 13.8                  | 7.2                 | 7.0                | 0.9               |
| Urban      | 39493450          | 15620078 | 11992915  | 5852191               | 3070829             | 2751947            | 205490            |
| Percentage | 100               | 39.5     | 30.4      | 14.8                  | 7.8                 | 7.0                | 0.5               |
| Rural      | 111539448         | 45534665 | 34187149  | 15058274              | 7720272             | 7856347            | 1182741           |
| Percentage | 100               | 40.8     | 30.7      | 13.5                  | 6.9                 | 7.0                | 1.1               |
| 2001       |                   |          |           |                       |                     |                    |                   |
| Total      | 191963935         | 73856117 | 57571314  | 27541899              | 14361957            | 12660232           | 5972416           |
| Percentage | 100               | 38.5     | 30.0      | 14.3                  | 7.5                 | 6.6                | 3.1               |
| Urban      | 53692376          | 18852794 | 15857448  | 9176931               | 4656850             | 3900405            | 1247948           |
| Percentage | 100               | 35.1     | 29.5      | 17.1                  | 8.7                 | 7.3                | 2.3               |
| Rural      | 138271559         | 55003323 | 41713866  | 18364968              | 9705107             | 8759827            | 4724468           |
| Percentage | 100               | 39.8     | 30.2      | 13.3                  | 7.0                 | 6.3                | 3.4               |
| 2011^      |                   |          |           |                       |                     |                    |                   |
| Total      | 246692667         | 91491894 | 78124581  | 35803824              | 18377481            | 13256518           | 9638369           |
| Percentage | 100               | 37.1     | 31.7      | 14.5                  | 7.4                 | 5.4                | 3.9               |
| Rural      | 167826730         | 66155450 | 53987801  | 21308634              | 11071009            | 8092246            | 7211590           |
| Percentage | 100               | 39.4     | 32.2      | 12.7                  | 6.6                 | 4.8                | 4.3               |
| Urban      | 78865937          | 25336444 | 24136780  | 14495190              | 7306472             | 5164272            | 2426779           |
| Percentage | 100               | 32.1     | 30.6      | 18.4                  | 9.3                 | 6.5                | 3.1               |

Note: Unknown also includes households with no exclusive rooms.

Table 7.10 : Number of Homeless Households and Population by Sex and Rural-Urban Breakup for India

| Area  | Number of Homeless | Н           | omeless Populati | on      |  |
|-------|--------------------|-------------|------------------|---------|--|
|       | Households         | Male Female |                  | Person  |  |
|       |                    | 1991*       |                  |         |  |
| Rural | 305528             | 709291      | 572606           | 1281897 |  |
| Urban | 216917             | 471077      | 254515           | 725592  |  |
| Total | 522445             | 1180368     | 827121           | 2007489 |  |
|       |                    | 2001        |                  |         |  |
| Rural | 259775             | 634152      | 531015           | 1165167 |  |
| Urban | 187810             | 502344      | 276255           | 778599  |  |
| Total | 447585             | 1136496     | 807270           | 1943766 |  |
|       |                    | 2011        |                  |         |  |
| Rural | 192891             | 444450      | 390242           | 834692  |  |
| Urban | 256896             | 602421      | 335927           | 938348  |  |
| Total | 449787             | 1046871     | 726169           | 1773040 |  |

<sup>\*</sup>Excludes Jammu & Kashmir

Table 7.11: Total Slum Population -States, UTs and India during 2011

| States/UTs                | Percentage of Slui  | <b>Total Slum Population</b> |            |
|---------------------------|---------------------|------------------------------|------------|
|                           | Urban Population of | Population of Cities/town    | (in lakhs) |
|                           | States/UTs          | Reporting Slums              |            |
| Andhra Pradesh            | 26.10               | 42.27                        | 101.07     |
|                           | 36.10               | 42.27                        | 101.87     |
| Arunachal Pradesh         | 4.90                | 16.19                        | 0.16       |
| Assam                     | 4.48                | 8.17                         | 1.97       |
| Bihar                     | 10.53               | 13.36                        | 12.38      |
| Chhatisgarh               | 31.98               | 37.01                        | 18.99      |
| Goa                       | 2.89                | 12.82                        | 0.26       |
| Gujarat                   | 6.53                | 7.76                         | 16.80      |
| Haryana                   | 18.80               | 21.31                        | 16.62      |
| Himachal Pradesh          | 8.90                | 17.75                        | 0.61       |
| Jammu & Kashmir           | 19.28               | 24.62                        | 6.62       |
| Jharkhand                 | 4.70                | 7.54                         | 3.73       |
| Karnataka                 | 13.93               | 14.87                        | 32.91      |
| Kerala                    | 1.27                | 5.84                         | 2.02       |
| Madhya Pradesh            | 28.35               | 31.85                        | 56.89      |
| Maharashtra               | 23.32               | 26.23                        | 118.48     |
| Manipur                   | NS                  | NS                           | NS         |
| Meghalaya                 | 9.64                | 18.35                        | 0.57       |
| Mizoram                   | 13.74               | 26.77                        | 0.79       |
| Nagaland                  | 14.42               | 19.51                        | 0.82       |
| Odisha                    | 22.28               | 27.58                        | 15.60      |
| Punjab                    | 14.04               | 17.98                        | 14.61      |
| Rajasthan                 | 12.13               | 16.21                        | 20.68      |
| Sikkim                    | 20.43               | 22.63                        | 0.31       |
| Tamil Nadu                | 16.61               | 21.88                        | 57.98      |
| Tripura                   | 14.54               | 21.35                        | 1.40       |
| Uttar Pradesh*            | 14.02               | 19.43                        | 62.40      |
| Uttarakhand               | 15.99               | 24.73                        | 4.88       |
| West Bengal               | 22.06               | 30.83                        | 64.19      |
| Andaman & Nicobar Islands | 9.88                | 13.12                        | 0.14       |
| Chandigarh                | 9.27                | 9.80                         | 0.95       |
| Dadra & Nagar Haveli      | NS                  | NS                           | NS         |
| Daman and Diu             | NS                  | NS                           | NS         |
| NCT of Delhi*             | 10.91               | 13.77                        | 17.85      |
| Lakshadweep               | NS                  | NS                           | NS         |
| Puducherry                | 16.95               | 18.98                        | 1.45       |
| India                     | 17.37               | 22.44                        | 654.95     |

Source: Preliminary Census Abstract for Slum, Census of India 2011

Note: NS - Indicates slum not reported

**Table 7.12: Percapita Annual Consumption of Electricity and Petroleum Products** 

| Year        | Electricity | Petroleum Products (inKgs) |                     |      |          |  |  |  |  |
|-------------|-------------|----------------------------|---------------------|------|----------|--|--|--|--|
|             | (in Kwh)    | LPG                        | <b>Motor Spirit</b> | HSDO | Kerosene |  |  |  |  |
| 2006-07     | 401.9       | 9.6                        | 8.2                 | 37.8 | 8.4      |  |  |  |  |
| 2007-08     | 437.3       | 10.6                       | 9.0                 | 41.5 | 8.2      |  |  |  |  |
| 2008-09     | 477.2       | 10.6                       | 9.7                 | 44.5 | 8.0      |  |  |  |  |
| 2009-10     | 521.4       | 11.2                       | 10.9                | 47.9 | 7.9      |  |  |  |  |
| 2010-11     | 587.5       | 12.1                       | 12.0                | 50.8 | 7.6      |  |  |  |  |
| 2011-12     | 643.6       | 12.6                       | 12.3                | 53.1 | 6.7      |  |  |  |  |
| 2012-13     | 667.5       | 12.6                       | 12.7                | 55.9 | 6.1      |  |  |  |  |
| 2013-14     | 698.8       | 13.0                       | 13.7                | 54.6 | 5.7      |  |  |  |  |
| 2014-15     | 748.6       | 14.2                       | 15.1                | 54.8 | 5.6      |  |  |  |  |
| 2015-16 (P) | 781.0       | 15.3                       | 17.0                | 58.2 | 5.3      |  |  |  |  |

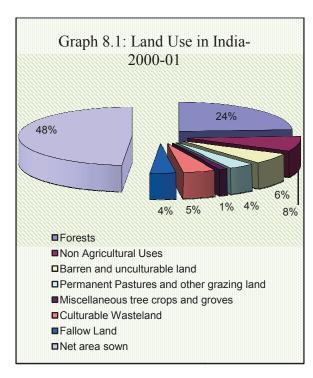
Source: Central Electricity Authority, Ministry of Petroleum and Natural Gas

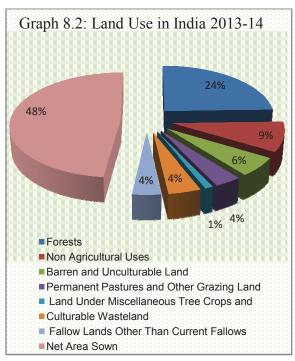
HSDO: High Speed Diesel Oil

# **Chapter 8: Environment**

#### Land Use

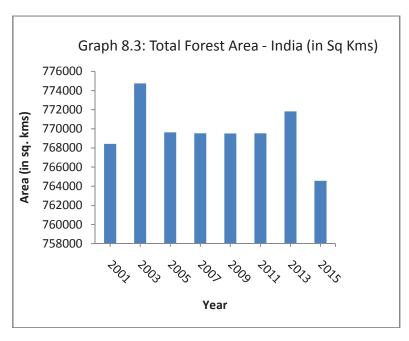
The land utilization under different classification in 200-01 and 2013-14 are shown below. In 2013-14, the 24% of the geographical area was covered by forest, 6% land was barren & uncultivable land and 48% area was Net sown area.





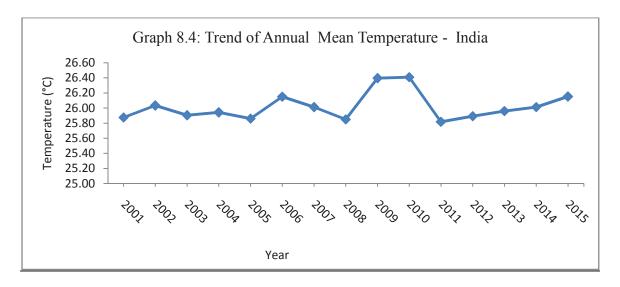
#### Forest

In India, the total geographical area covered by forest in 2001 was 768436 sq kms which decreased to 764566 sq kms in 2015.



# **Temperature**

The annual mean temperature in India is showing an increasing trend. The annual mean temperature in 2001 was 25.87°C which increased to 26.15°C in 2015.



# Rainfall

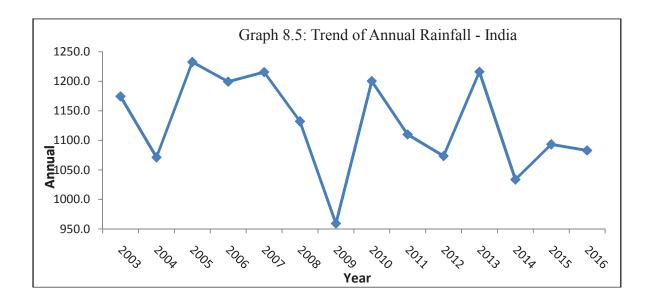


Table 8.1: Distribution of Area by Land use in India (Cont.../)

(Million Hectare)

| (vinion riccare)   |         |         |         |         |         |         |         |         |         |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Classification   | 1950-51 | 1960-61 | 1970-71 | 1980-81 | 1990-91 | 2000-01 | 2001-02 | 2002-03 | 2003-04 |
| 1  | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      |
| I. Geographical Area   | 328.73  | 328.73  | 328.73  | 328.73  | 328.73  | 328.73  | 328.73  | 328.73  | 328.73  |
| II. Reporting Area for Land Utilisation Statistics ( 1 to 5)                     | 284.32  | 298.46  | 303.75  | 304.16  | 305.02  | 305.19  | 305.13  | 305.36  | 305.57  |
| 1. Forests   | 40.48   | 54.05   | 63.83   | 67.46   | 67.70   | 69.84   | 69.72   | 69.82   | 69.97   |
| 2. Not Available for Cultivation (a+b)   | 47.52   | 50.75   | 44.61   | 39.55   | 40.73   | 41.23   | 41.33   | 41.64   | 41.98   |
| (a) Non Agricultural Uses  | 9.36    | 14.84   | 16.48   | 19.60   | 21.22   | 23.75   | 23.91   | 24.12   | 24.52   |
| (b) Barren and Unculturable Land   | 38.16   | 35.91   | 28.13   | 19.96   | 19.51   | 17.48   | 17.41   | 17.52   | 17.47   |
| 3. Other Uncultivated Land excluding fallow land (a+b+c)                         | 49.45   | 37.64   | 35.13   | 32.31   | 30.22   | 27.74   | 27.49   | 27.53   | 27.11   |
| (a) Permanent Pastures and Other Grazing Land                                    | 6.68    | 13.97   | 13.26   | 11.99   | 11.41   | 10.66   | 10.53   | 10.45   | 10.48   |
| (b) Land Under Miscellaneous Tree Crops and Groves not Included in Net Area Sown | 19.83   | 4.46    | 4.37    | 3.58    | 3.81    | 3.44    | 3.44    | 3.43    | 3.38    |
| (c) Culturable Wasteland   | 22.94   | 19.21   | 17.50   | 16.74   | 15.00   | 13.63   | 13.52   | 13.65   | 13.24   |
| 4. Fallow Land (a+b)   | 28.12   | 22.82   | 19.33   | 24.55   | 23.50   | 25.04   | 25.86   | 34.43   | 25.80   |
| (a) Fallow Lands Other Than Current Fallows                                      | 17.45   | 11.18   | 8.73    | 9.72    | 9.66    | 10.27   | 10.51   | 11.97   | 11.31   |
| (b) Current Fallows  | 10.68   | 11.64   | 11.12   | 14.83   | 13.84   | 14.78   | 15.34   | 22.46   | 14.49   |
| 5. Net Area Sown (6-7)   | 118.75  | 133.20  | 140.86  | 140.29  | 142.87  | 141.34  | 140.73  | 131.94  | 140.71  |
| 6. Gross Cropped Area  | 131.89  | 152.77  | 165.79  | 172.63  | 185.74  | 185.34  | 188.01  | 173.89  | 189.66  |
| 7. Area Sown More Than Once  | 13.15   | 19.57   | 24.93   | 32.34   | 42.87   | 44.00   | 47.28   | 41.95   | 48.95   |
| 8. Cropping Intensity*   | 111.07  | 114.69  | 117.70  | 123.05  | 130.01  | 131.13  | 133.60  | 131.79  | 134.79  |
| III. Net Irrigated Area  | 20.85   | 24.66   | 31.10   | 38.72   | 48.02   | 55.20   | 56.94   | 53.90   | 57.10   |
| IV. Gross Irrigated Area   | 22.56   | 27.98   | 38.20   | 49.78   | 63.20   | 76.19   | 78.37   | 73.10   | 78.00   |

Source: Directorate of Economics & Statistics, Department of Agriculture & Cooperation, Ministry of Agriculture.

P: Provisional \* : Cropping intensity is percentage of the gross cropped area to the net area sown.

<sup>2.</sup> In 2002-03 there is significant decline in Total Cropped Area and Net Area Sown due to decline in net area sown in the States of Andhra Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, West Bengal and Haryana. This was mainly due to deficient rainfall.
3. In 2009-10 there is significant decline in Total Cropped Area and Net Area Sown due to decline in net area sown in the States of Andhra Pradesh, Bihar, Jharkhand, Rajasthan, Tamil Nadu, Uttar Pradesh and West Bengal. This was mainly due to deficient rainfall.

Table 8.1 : Distribution of Area by Land use in India (Concluded)

| Classification   | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 (P) | 2009-10 (P) | 2010-11 (<br>P) | 2011-12<br>(P) | 2012-13 (P) | 2013-14 (P) |
|--|---------|---------|---------|---------|-------------|-------------|-----------------|----------------|-------------|-------------|
| 1  | 11      | 12      | 13      | 14      | 15          | 16          | 17              | 18             | 19          | 19          |
| I. Geographical Area   | 328.73  | 328.73  | 328.73  | 328.73  | 328.73      | 328.73      | 328.73          | 328.73         | 328.73      | 328.73      |
| II. Reporting Area for Land Utilisation Statistics (1 to 5)                      | 305.59  | 305.45  | 305.63  | 305.67  | 307.41      | 307.41      | 307.48          | 307.39         | 307.491     | 307.80      |
| 1. Forests   | 69.96   | 69.99   | 70.03   | 69.96   | 71.54       | 71.56       | 71.59           | 71.60          | 71.57       | 71.83       |
| 2. Not Available for Cultivation (a+b)   | 42.23   | 42.32   | 42.73   | 42.90   | 43.06       | 43.33       | 43.58           | 43.53          | 43.58       | 43.86       |
| (a) Non Agricultural Uses  | 24.76   | 24.99   | 25.45   | 25.88   | 26.21       | 26.16       | 26.40           | 26.31          | 26.50       | 26.91       |
| (b) Barren and Unculturable Land   | 17.47   | 17.33   | 17.29   | 17.02   | 16.85       | 17.18       | 17.18           | 17.22          | 17.07       | 16.95       |
| 3. Other Uncultivated Land excluding fallow land (a+b+c)                         | 27.09   | 27.06   | 27.04   | 26.81   | 26.42       | 26.50       | 26.16           | 26.12          | 26.08       | 25.83       |
| (a)Permanent Pastures and Other Grazing Land                                     | 10.45   | 10.44   | 10.42   | 10.36   | 10.34       | 10.34       | 10.31           | 10.31          | 10.26       | 10.26       |
| (b) Land Under Miscellaneous Tree Crops and Groves not Included in Net Area Sown | 3.36    | 3.39    | 3.35    | 3.40    | 3.34        | 3.21        | 3.20            | 3.16           | 3.18        | 3.19        |
| (c) Culturable Wasteland   | 13.27   | 13.22   | 13.27   | 13.04   | 12.74       | 12.95       | 12.65           | 12.64          | 12.64       | 12.39       |
| 4. Fallow Land (a+b)   | 25.67   | 24.91   | 26.03   | 24.98   | 24.48       | 26.85       | 24.60           | 25.18          | 26.32       | 24.85       |
| (a) Fallow Land Other Than Current Fallows                                       | 10.88   | 10.70   | 10.52   | 10.33   | 10.29       | 10.84       | 10.32           | 10.67          | 11.04       | 10.69       |
| (b) Current Fallows  | 14.79   | 14.21   | 15.51   | 14.65   | 14.19       | 16.01       | 14.28           | 14.51          | 15.287      | 14.154      |
| 5. Net Area Sown (6-7)   | 140.64  | 141.16  | 139.82  | 141.02  | 141.90      | 139.17      | 141.56          | 140.98         | 139.94      | 141.43      |
| 6. Gross Cropped Area  | 191.10  | 192.74  | 192.38  | 195.22  | 195.33      | 189.00      | 197.56          | 195.69         | 194.14      | 200.86      |
| 7. Area Sown More Than Once  | 50.46   | 51.58   | 52.56   | 54.21   | 53.43       | 49.83       | 56.00           | 54.72          | 54.20       | 59.43       |
| 8. Cropping Intensity*   | 135.88  | 136.54  |         | 138.44  | 137.70      | 135.80      | 139.60          | 138.80         | 138.70      | 142.00      |
| III. Net Irrigated Area  | 59.20   | 60.80   |         | 63.19   | 63.64       | 61.94       |                 |                |             | 68.10       |
| IV. Gross Irrigated Area   | 81.10   | 84.30   | 86.80   | 88.10   | 88.90       | 85.09       | 88.93           | 91.78          | 92.246      | 95.772      |

Source : Directorate of Economics & Statistics, Dept of Agriculture & Cooperation, Ministry of Agriculture.

& In 2009-10 there is significant decline in total cropped area and net area sown due to decline in net area sown in the states of Andhra pradesh, Bihar, Jharkhand, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal. This was mainly due to deficient rainfall

P : Provisional (except geographical area)

<sup>\* :</sup> Cropping Intensity is obtained by dividing the gross cropped area by the net area sown expressed in percentage.

Table 8.2: State/UT wise Forest Area (1997-2015)

Total Forest Area in Sq.Km

|         |                        |        |        |        |        |        |        |        |        | nest Area II |        |
|---------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|--------|
| Sl. No. | State/ UT              | 1997   | 1999   | 2001   | 2003   | 2005   | 2007   | 2009   | 2011   | 2013         | 2015   |
| 1       | Andhra Pradesh         | 63814  | 63814  | 63814  | 63821  | 63821  | 63814  | 63814  | 63814  | 63814        | 37258  |
| 2       | Arunachal Pradesh      | 51540  | 51540  | 51540  | 51540  | 51540  | 51540  | 51540  | 51540  | 51541        | 51407  |
| 3       | Assam                  | 30708  | 30708  | 27018  | 27018  | 26832  | 26832  | 26832  | 26832  | 26832        | 26832  |
| 4       | Bihar                  | 29226  | 29226  | 6078   | 6473   | 6473   | 6473   | 6473   | 6473   | 6473         | 6493   |
| 5       | Chhattisgarh#          |        |        | 59285  | 59772  | 59772  | 59772  | 59772  | 59772  | 59772        | 59772  |
| 6       | Delhi                  | 42     | 85     | 85     | 85     | 85     | 85     | 85     | 85     | 85           | 102    |
| 7       | Goa                    | 1424   | 1424   | 1224   | 1224   | 1224   | 1224   | 1224   | 1224   | 1225         | 1225   |
| 8       | Gujarat                | 19393  | 19393  | 18999  | 19113  | 18962  | 18927  | 18927  | 18927  | 21647        | 21647  |
| 9       | Haryana                | 1673   | 1673   | 1551   | 1558   | 1559   | 1559   | 1559   | 1559   | 1559         | 1559   |
| 10      | Himachal Pradesh       | 35407  | 35407  | 37033  | 37033  | 37033  | 37033  | 37033  | 37033  | 37033        | 37033  |
| 11      | Jammu & Kashmir        | 20182  | 20182  | 20230  | 20230  | 20230  | 20230  | 20230  | 20230  | 20230        | 20230  |
| 12      | Jharkhand#             |        |        | 23605  | 23605  | 23605  | 23605  | 23605  | 23605  | 23605        | 23605  |
| 13      | Karnataka              | 38724  | 38724  | 38724  | 43084  | 38284  | 38284  | 38284  | 38284  | 38284        | 38284  |
| 14      | Kerala                 | 11221  | 11221  | 11221  | 11268  | 11265  | 11265  | 11265  | 11265  | 11309        | 11309  |
| 15      | Madhya Pradesh         | 154497 | 154497 | 95221  | 95221  | 94689  | 94689  | 94689  | 94689  | 94689        | 94689  |
| 16      | Maharashtra            | 63842  | 63842  | 61939  | 61939  | 61939  | 61939  | 61939  | 61939  | 61357        | 61579  |
| 17      | Manipur                | 15154  | 15154  | 17418  | 17418  | 17418  | 17418  | 17418  | 17418  | 17418        | 17418  |
| 18      | Meghalaya              | 9496   | 9496   | 9496   | 9496   | 9496   | 9496   | 9496   | 9496   | 9496         | 9496   |
| 19      | Mizoram                | 15935  | 15935  | 15935  | 16717  | 16717  | 16717  | 16717  | 16717  | 16717        | 5641   |
| 20      | Nagaland               | 8629   | 8629   | 8629   | 8629   | 9222   | 9222   | 9222   | 9222   | 9222         | 9222   |
| 21      | Odisha                 | 57184  | 57184  | 58135  | 58136  | 58136  | 58136  | 58136  | 58136  | 58136        | 58136  |
| 22      | Punjab                 | 2901   | 2901   | 3059   | 3084   | 3084   | 3084   | 3058   | 3084   | 3084         | 3084   |
| 23      | Rajasthan              | 31700  | 31700  | 32494  | 32488  | 32488  | 32639  | 32639  | 32639  | 32737        | 32737  |
| 24      | Sikkim                 | 2650   | 2650   | 5765   | 5841   | 5841   | 5841   | 5841   | 5841   | 5841         | 5841   |
| 25      | Tamil Nadu             | 22628  | 22628  | 22871  | 22877  | 22877  | 22877  | 22877  | 22877  | 22877        | 22877  |
| 26      | Telangana**            |        |        |        |        |        |        |        |        |              | 26904  |
| 27      | Tripura                | 6293   | 6293   | 6293   | 6293   | 6294   | 6294   | 6294   | 6294   | 6294         | 6294   |
| 28      | Uttar Pradesh          | 51663  | 51663  | 16826  | 16826  | 16796  | 16583  | 16583  | 16583  | 16583        | 16582  |
| 29      | Uttarakhand#           |        |        | 34662  | 34662  | 34651  | 34651  | 34651  | 34651  | 34651        | 38000  |
| 30      | West Bengal            | 11879  | 11879  | 11879  | 11879  | 11879  | 11879  | 11879  | 11879  | 11879        | 11879  |
| 31      | A & N Islands          | 7171   | 7171   | 7171   | 7171   | 7171   | 7171   | 7171   | 7171   | 7171         | 7171   |
| 32      | Chandigarh             | 31     | 31     | 32     | 34     | 33     | 34     | 34     | 34     | 35           | 35     |
| 33      | Dadra and Nagar Haveli | 203    | 203    | 203    | 204    | 204    | 204    | 204    | 204    | 204          | 204    |
| 34      | Daman & Diu            | NA     | 0.7    | 1      | 1      | 6      | 8      | 8      | 8      | 8            | 8      |
| 35      | Lakshadweep            | NA     | 0      | 0      | 0      | 0      | 0      | 0      | 0      |              | 0      |
| 36      | Puducherry             | NA     | 0      | 0      | 0      | 0      | 13     | 13     | 13     | 13           | 13     |
|         | Total                  | 765210 | 765253 | 768436 | 774740 | 769626 | 769538 | 769512 | 769538 | 771821       | 764566 |

Total 765210 765253 768436 774740 76926 76925 Source:India State of Forests Report 2015, Ministry of Environment, Forest and Climate Change
\* Included in Goa #values included in Madhya Pradesh, Bihar, Uttar Pradesh respectively from 1987-1999 \*\*Included in Andhra Pradesh for 1987-2013

Table 8.3: Recorded forest area in States and UT's

| Sl. No. | State/UT             | Geographical | Rec                 | orded Forest Ai      | rea                  | Total Forest | Percentage of          |
|---------|----------------------|--------------|---------------------|----------------------|----------------------|--------------|------------------------|
|         |                      | Area         | Reserved<br>Forests | Protected<br>Forests | Unclassed<br>Forests | Area         | Forest to Geo.<br>Area |
| 1       | Andhra Pradesh       | 160204       | 31959               | 5069                 | 230                  | 37258        | 23.26                  |
| 2       | Arunachal Pradesh    | 83743        | 10589               | 9779                 | 31039                | 51407        | 61.39                  |
| 3       | Assam                | 78438        | 17864               | 0                    | 8968                 | 26832        | 34.21                  |
| 4       | Bihar                | 94163        | 693                 | 5779                 | 1                    | 6473         | 6.87                   |
| 5       | Chhattisgarh         | 135191       | 25782               | 24036                | 9954                 | 59772        | 44.21                  |
| 6       | Delhi                | 1483         | 78                  | 24                   | 0                    | 102          | 6.88                   |
| 7       | Goa                  | 3702         | 253                 | 0                    | 972                  | 1225         | 33.09                  |
| 8       | Gujarat              | 196022       | 14373               | 2886                 | 4388                 | 21647        | 11.04                  |
| 9       | Haryana              | 44212        | 249                 | 1158                 | 152                  | 1559         | 3.53                   |
| 10      | Himachal Pradesh     | 55673        | 1898                | 33130                | 2005                 | 37033        | 66.52                  |
| 11      | Jammu & Kashmir      | 222236       | 17643               | 2551                 | 36                   | 20230        | 9.10                   |
| 12      | Jharkhand            | 79714        | 4387                | 19185                | 33                   | 23605        | 29.61                  |
| 13      | Karnataka            | 191791       | 28690               | 3931                 | 5663                 | 38284        | 19.96                  |
| 14      | Kerala*              | 38863        | 11309               | 0                    | 0                    | 11309        | 29.10                  |
| 15      | Madhya Pradesh       | 308245       | 61886               | 31098                | 1705                 | 94689        | 30.72                  |
| 16      | Maharashtra          | 307713       | 49546               | 6733                 | 5300                 | 61579        | 20.01                  |
| 17      | Manipur              | 22327        | 1467                | 4171                 | 11780                | 17418        | 78.01                  |
| 18      | Meghalaya            | 22429        | 1113                | 12                   | 8371                 | 9496         | 42.34                  |
| 19      | Mizoram              | 21081        | 4483                | 0                    | 1158                 | 5641         | 26.76                  |
| 20      | Nagaland             | 16579        | 86                  | 508                  | 8628                 | 9222         | 55.62                  |
| 21      | Odisha               | 155707       | 26329               | 15525                | 16282                | 58136        | 37.34                  |
| 22      | Punjab               | 50362        | 44                  | 1137                 | 1903                 | 3084         | 6.12                   |
| 23      | Rajasthan            | 342239       | 12475               | 18217                | 2045                 | 32737        | 9.57                   |
| 24      | Sikkim               | 7096         | 5452                | 389                  | 0                    | 5841         | 82.31                  |
| 25      | Tamil Nadu           | 130058       | 20293               | 1782                 | 802                  | 22877        | 17.59                  |
| 26      | Telangana            | 114865       | 20353               | 5939                 | 612                  | 26904        | 23.42                  |
| 27      | Tripura              | 10486        | 4175                | 2                    | 2117                 | 6294         | 60.02                  |
| 28      | Uttar Pradesh        | 240928       | 12071               | 1157                 | 3354                 | 16582        | 6.88                   |
| 29      | Uttarakhand          | 53483        | 26547               | 9885                 | 1568                 | 38000        | 71.05                  |
| 30      | West Bengal          | 88752        | 7054                | 3772                 | 1053                 | 11879        | 13.38                  |
|         | Union Territories    |              |                     |                      |                      |              |                        |
| 31      | A. & N. Islands      | 8249         | 5613                | 1558                 | 0                    | 7171         | 86.93                  |
| 32      | Chandigarh           | 114          | 32                  | 0                    | 3                    | 35           | 30.70                  |
| 33      | Dadra & Nagar Haveli | 491          | 199                 | 5                    | 0                    | 204          | 41.55                  |
| 34      | Daman & Diu          | 112          | 0                   | 0                    | 8                    | 8            | 7.14                   |
| 35      | Lakshadweep          | 32           | 0                   | 0                    | 0                    | 0            | 0.00                   |
| 36      | Puducherry           | 480          | 0                   | 2                    | 11                   | 13           | 2.71                   |
|         | Total                | 3287263      | 424985              | 209420               | 130141               | 764546       | 23.20                  |

Source : India State of Forest Report 2015
\*The figure includes 295 sq km of proposed RF and 1838 sq km of deemed RF

Table 8.4: Forest cover in states/UT's in India - 2015

(Area in Sq. km)

| SI. | State/UT             | Geographic Area |            | Forest Cover |             | Total     | Percent of G.A. |
|-----|----------------------|-----------------|------------|--------------|-------------|-----------|-----------------|
| No. |                      |                 | Very Dense | Moderate     | Open Forest |           |                 |
|     |                      |                 | Forest     | Dense Forest |             |           |                 |
| 1   | Andhra Pradesh       | 160204          | 375        | 13093        | 10956       | 24424     | 15.25           |
| 2   | Arunachal Pradesh    | 83743           | 20804      | 31301        | 15143       | 67248     | 80.30           |
| 3   | Assam                | 78438           | 1441       | 11268        | 14914       | 27623     | 35.22           |
| 4   | Bihar                | 94163           | 248        | 3376         | 3664        | 7288      | 7.74            |
| 5   | Chhattisgarh         | 135191          | 4152       | 34846        | 16588       | 55586     | 41.12           |
| 6   | Delhi                | 1483            | 6.76       | 57.15        | 124.68      | 188.59    | 12.72           |
| 7   | Goa                  | 3702            | 542        | 580          | 1102        | 2224      | 60.08           |
| 8   | Gujarat              | 196022          | 376        | 5220         | 9064        | 14660     | 7.48            |
| 9   | Haryana              | 44212           | 27         | 452          | 1105        | 1584      | 3.58            |
| 10  | Himachal Pradesh     | 55673           | 3224       | 6381         | 5091        | 14696     | 26.40           |
| 11  | Jammu & Kashmir*     | 222236          | 4061       | 8815         | 10112       | 22988     | 10.34           |
| 12  | Jharkhand            | 79714           | 2588       | 9663         | 11227       | 23478     | 29.45           |
| 13  | Karnataka            | 191791          | 1781       | 20063        | 14577       | 36421     | 18.99           |
| 14  | Kerala               | 38863           | 1523       | 9301         | 8415        | 19239     | 49.50           |
| 15  | Madhya Pradesh       | 308245          | 6629       | 34902        | 35931       | 77462     | 25.13           |
| 16  | Maharashtra          | 307713          | 8712       | 20747        | 21169       | 50628     | 16.45           |
| 17  | Manipur              | 22327           | 727        | 5925         | 10342       | 16994     | 76.11           |
| 18  | Meghalaya            | 22429           | 449        | 9584         | 7184        | 17217     | 76.76           |
| 19  | Mizoram              | 21081           | 138        | 5858         | 12752       | 18748     | 88.93           |
| 20  | Nagaland             | 16579           | 1296       | 4695         | 6975        | 12966     | 78.21           |
| 21  | Odisha               | 155707          | 7023       | 21470        | 21861       | 50354     | 32.34           |
| 22  | Punjab               | 50362           | 0          | 735          | 1036        | 1771      | 3.52            |
| 23  | Rajasthan            | 342239          | 76         | 4426         | 11669       | 16171     | 4.73            |
| 24  | Sikkim               | 7096            | 500        | 2160         | 697         | 3357      | 47.31           |
| 25  | Tamil Nadu           | 130058          | 2993       | 10469        | 12883       | 26345     | 20.26           |
| 26  | Telangana            | 114865          | 513        | 12712        | 8366        | 21591     | 18.80           |
| 27  | Tripura              | 10486           | 113        | 4609         | 3089        | 7811      | 74.49           |
| 28  | Uttar Pradesh        | 240928          | 2195       | 4060         | 8206        | 14461     | 6.00            |
| 29  | Uttarakhand          | 53483           | 4754       | 13602        | 5884        | 24240     | 45.32           |
| 30  | West Bengal          | 88752           | 2948       | 4172         | 9708        | 16828     | 18.96           |
| 31  | A. & N. Islands      | 8249            | 5686       | 685          | 380         | 6751      | 81.84           |
| 32  | Chandigarh           | 114             | 1.36       | 14.09        | 6.58        | 22.03     | 19.32           |
| 33  | Dadra & Nagar Haveli | 491             | 0          | 80           | 126         | 206       | 41.96           |
| 34  | Daman & Diu          | 112             | 1.4        | 5.82         | 12.39       | 19.61     | 17.51           |
| 35  | Lakshadweep          | 32              | 0          | 17.22        | 9.84        | 27.06     | 84.56           |
| 36  | Puducherry           | 480             | 0          | 29.68        | 25.7        | 55.38     | 11.54           |
|     | Total                | 3287263         | 85903.52   | 315373.96    | 300395.19   | 701672.67 | 21.35           |

<sup>|</sup> Total | 3287263 | 85903.52 |
Source:India State of Forest Report 2015
\* Includes area outside LOC under illegal occupation of Pakistan and China.

Table 8.5: Annual and Seasonal Mean Temperature (°C) - India(1901-2016)

| Year | Annual | Jan-Feb | Mar-May | June-Sept | Oct-Dec |
|------|--------|---------|---------|-----------|---------|
| 1901 | 25.62  | 20.53   | 27.80   | 28.21     | 23.37   |
| 1911 | 25.28  | 20.71   | 27.10   | 27.88     | 23.02   |
| 1921 | 25.67  | 21.26   | 28.61   | 27.77     | 22.86   |
| 1931 | 25.70  | 21.20   | 27.92   | 28.10     | 23.30   |
| 1941 | 25.88  | 20.93   | 28.35   | 28.11     | 23.72   |
| 1951 | 25.52  | 20.45   | 27.15   | 28.09     | 23.85   |
| 1961 | 25.19  | 20.50   | 27.77   | 27.65     | 22.47   |
| 1971 | 25.07  | 20.58   | 27.20   | 27.41     | 22.82   |
| 1981 | 25.53  | 20.93   | 27.59   | 28.06     | 23.18   |
| 1991 | 25.66  | 21.11   | 27.77   | 28.13     | 23.30   |
| 2001 | 25.87  | 21.29   | 27.96   | 28.02     | 23.98   |
| 2002 | 26.03  | 21.29   | 28.28   | 28.30     | 23.94   |
| 2003 | 25.90  | 21.32   | 28.09   | 28.23     | 23.67   |
| 2004 | 25.94  | 21.36   | 28.35   | 28.13     | 23.67   |
| 2005 | 25.86  | 21.41   | 27.93   | 28.40     | 23.37   |
| 2006 | 26.15  | 22.59   | 27.92   | 28.17     | 24.06   |
| 2007 | 26.01  | 21.54   | 28.18   | 28.26     | 23.82   |
| 2008 | 25.85  | 20.78   | 27.97   | 27.96     | 24.30   |
| 2009 | 26.40  | 22.31   | 28.44   | 28.74     | 23.94   |
| 2010 | 26.41  | 21.76   | 29.34   | 28.39     | 23.94   |
| 2011 | 25.82  | 20.91   | 27.84   | 28.18     | 23.92   |
| 2012 | 25.89  | 20.73   | 28.02   | 28.48     | 23.76   |
| 2013 | 25.96  | 21.41   | 28.29   | 28.10     | 23.80   |
| 2014 | 26.01  | 21.05   | 27.85   | 28.68     | 23.93   |
| 2015 | 26.15  | 21.57   | 27.81   | 28.53     | 24.38   |
| 2016 |        | 22.25   | 28.86   | 28.45     | 24.20   |

Source: Ministry of Earth Science

Table 8.6: All India Area Weighted Monthly and Annual Rainfall (in mm) - India (1901-2016)

| Year | Jan  | Feb  | Mar  | Apr  | May  | Jun   | Jul   | Aug   | Sep   | Oct   | Nov  | Dec  | Annual |
|------|------|------|------|------|------|-------|-------|-------|-------|-------|------|------|--------|
| 1901 | 34.7 | 37.7 | 18.0 | 39.3 | 50.8 | 113.4 | 242.2 | 272.9 | 124.4 | 52.7  | 38.0 | 8.3  | 1032.3 |
| 1911 | 45.7 | 5.6  | 49.9 | 22.8 | 47.6 | 191.9 | 162.7 | 213.5 | 182.3 | 70.6  | 42.8 | 12.0 | 1047.5 |
| 1921 | 40.6 | 8.8  | 18.6 | 43.5 | 49.4 | 193.9 | 297.5 | 278.5 | 206.6 | 71.1  | 14.5 | 17.2 | 1240.2 |
| 1931 | 14.5 | 34.7 | 19.7 | 37.4 | 59.3 | 134.5 | 325.9 | 309.0 | 193.6 | 124.5 | 40.6 | 21.0 | 1314.6 |
| 1941 | 23.9 | 16.9 | 19.2 | 31.3 | 80.3 | 172.6 | 240.8 | 230.7 | 156.1 | 62.7  | 26.8 | 19.7 | 1080.9 |
| 1951 | 16.0 | 12.3 | 45.2 | 55.7 | 59.9 | 160.9 | 253.4 | 222.6 | 124.4 | 73.7  | 31.3 | 5.9  | 1061.3 |
| 1961 | 25.9 | 35.2 | 26.6 | 28.9 | 77.1 | 192.1 | 339.1 | 288.4 | 236.2 | 122.8 | 20.5 | 10.2 | 1403.0 |
| 1971 | 16.0 | 22.5 | 10.3 | 52.3 | 74.9 | 228.5 | 268.7 | 269.0 | 147.7 | 100.6 | 15.5 | 12.0 | 1218.0 |
| 1981 | 28.4 | 20.4 | 47.6 | 36.3 | 67.0 | 153.0 | 308.6 | 239.2 | 186.6 | 43.1  | 27.2 | 14.1 | 1171.6 |
| 1991 | 13.8 | 26.3 | 27.8 | 49.2 | 67.5 | 184.2 | 281.4 | 263.2 | 139.8 | 60.4  | 28.8 | 17.5 | 1159.9 |
| 2001 | 7.2  | 10.3 | 21.3 | 45.5 | 61.3 | 215.1 | 281.1 | 210.0 | 109.2 | 97.7  | 18.5 | 6.0  | 1083.3 |
| 2002 | 16.8 | 21.0 | 22.9 | 38.9 | 57.7 | 170.1 | 138.9 | 246.2 | 133.9 | 54.4  | 14.7 | 5.2  | 920.8  |
| 2003 | 7.2  | 42.1 | 33.7 | 35.5 | 38.6 | 164.5 | 305.6 | 247.8 | 179.9 | 92.7  | 10.2 | 16.6 | 1174.5 |
| 2004 | 26.2 | 10.7 | 11.9 | 50.6 | 74.5 | 167.8 | 241.7 | 252.5 | 123.6 | 88.8  | 16.9 | 6.1  | 1071.3 |
| 2005 | 40.3 | 46.0 | 42.6 | 38.5 | 50.3 | 146.9 | 340.3 | 192.0 | 200.7 | 96.2  | 27.2 | 11.5 | 1232.5 |
| 2006 | 17.4 | 11.5 | 34.4 | 30.4 | 80.7 | 151.4 | 298.5 | 302.6 | 175.4 | 52.3  | 32.1 | 12.7 | 1199.4 |
| 2007 | 2.7  | 35.7 | 34.4 | 33.6 | 50.4 | 201.4 | 295.8 | 259.2 | 215.1 | 55.3  | 15.2 | 16.7 | 1215.6 |
| 2008 | 22.4 | 19.2 | 37.7 | 32.6 | 45.2 | 208.8 | 250.0 | 264.3 | 165.7 | 50.5  | 25.1 | 10.8 | 1132.1 |
| 2009 | 11.8 | 13.2 | 15.2 | 26.0 | 56.6 | 86.5  | 283.7 | 191.9 | 140.3 | 70.1  | 53.2 | 10.8 | 959.3  |
| 2010 | 7.5  | 16.3 | 16.6 | 42.1 | 69.0 | 140.9 | 293.6 | 272.3 | 195.6 | 67.7  | 56.7 | 22.1 | 1200.5 |
| 2011 | 7.7  | 26.3 | 21.4 | 41.0 | 51.6 | 182.8 | 243.0 | 284.6 | 190.5 | 36.5  | 18.4 | 6.5  | 1110.1 |
| 2012 | 28.5 | 10.8 | 10.6 | 48.5 | 32.1 | 125.0 | 258.1 | 263.9 | 197.7 | 59.8  | 28.9 | 9.6  | 1073.5 |
| 2013 | 10.0 | 36.9 | 14.5 | 29.4 | 56.5 | 217.9 | 305.4 | 248.4 | 148.4 | 128.9 | 13.7 | 6.2  | 1216.2 |
| 2014 | 17.3 | 25.9 | 32.6 | 20.2 | 72.8 | 95.5  | 258.8 | 237.9 | 187.9 | 60.9  | 13.5 | 10.4 | 1033.7 |
| 2015 | 17.4 | 21.0 | 62.0 | 69.4 | 53.8 | 192.8 | 242.4 | 205.2 | 131.8 | 42.9  | 39.4 | 15.0 | 1093.2 |
| 2016 | 7.8  | 10.1 | 30.8 | 31.4 | 68.1 | 147.6 | 309.2 | 239.6 | 168.0 | 54.5  | 7.7  | 84   | 1083.1 |

Source: Ministry of Earth Science

Table 8.7 : State wise river water quality

| Sl.No. | State            | Dissol | Dissolved Oxygen (mg/l) pH Conductivity (µmhos/ |      |     | рН   |      |      | nos/cm) |      |
|--------|------------------|--------|---|------|-----|------|------|------|---------|------|
|        |                  | MIN    | MAX   | MEAN | MIN | MAX  | MEAN | MIN  | MAX     | MEAN |
| 1      | Andhra Pradesh   | 0      | 11.7  | 6.6  | 2   | 9.6  | 7.8  | 76   | 14920   | 641  |
| 2      | Assam            | 0      | 18  | 7.2  | 5.8 | 8.1  | 7.2  | 43   | 868     | 193  |
| 3      | Bihar            | 2.6    | 9.4   | 8.4  | 7.1 | 8.6  | 8    | 162  | 476     | 329  |
| 4      | Chhattisgarh     | 0.8    | 8.5   | 7.3  | 7   | 8.8  | 7.7  | 85.5 | 755     | 258  |
| 5      | Daman Diu        | -      | -   | -    | 7.2 | 8.1  | 7.6  | 202  | 348     | 277  |
| 6      | Delhi            | 0      | 10.5  | 2.6  | 7.1 | 8.3  | 7.7  | 230  | 1590    | 767  |
| 7      | Goa              | 3.6    | 8.1   | 6.5  | 6.6 | 8    | 7.2  | 8.2  | 1370    | 118  |
| 8      | Gujarat          | 0      | 12.8  | 6.1  | 6.8 | 8.9  | 8    | 138  | 55300   | 2627 |
| 9      | Haryana          | 0.42   | 10.6  | 7.3  | 4.5 | 8.7  | 7.6  | 150  | 3640    | 665  |
| 10     | Himachal Pradesh | 2.2    | 13.3  | 8.8  | 7   | 8.7  | 7.8  | 53   | 1495    | 324  |
| 11     | Jammu & Kashmir  | 1.8    | 9.8   | 7.5  | 6.7 | 8.8  | 7.6  | 163  | 548     | 247  |
| 12     | Jharkhand        | 5.1    | 8.9   | 7.6  | 6   | 7.8  | 7    | -    | -       | -    |
| 13     | Karnataka        | 0.7    | 14  | 7.1  | 6   | 8.9  | 7.9  | 20   | 2400    | 482  |
| 14     | Kerala           | 0      | 8   | 6.2  | 5.4 | 8.2  | 6.6  | 24   | 44000   | 923  |
| 15     | Madhya Pradesh   | 0      | 16  | 7.1  | 6.8 | 10   | 7.8  | 104  | 9340    | 734  |
| 16     | Maharashtra      | 0      | 9.9   | 5.8  | 5.8 | 8.9  | 7.6  | 44   | 55830   | 651  |
| 17     | Manipur          | 3.8    | 9.6   | 7.2  | 6.5 | 8    | 7.4  | 141  | 735     | 404  |
| 18     | Meghalaya        | 1.4    | 10  | 6.8  | 2.9 | 7.4  | 6.2  | 123  | 950     | 294  |
| 19     | Mizoram          | 4.3    | 8.7   | 6.8  | 7.5 | 8.3  | 7.9  | 70   | 220     | 148  |
| 20     | Nagaland         | 2.4    | 9.2   | 6.2  | 4.7 | 8.7  | 7.8  | 62   | 400     | 160  |
| 21     | Odisha           | 3.4    | 9.7   | 7.7  | 6.7 | 8.5  | 7.8  | 17.4 | 48400   | 1384 |
| 22     | Puducherry       | 6.6    | 7.6   | 7    | 6.7 | 8. 4 | 7.6  | 398  | 715     | 593  |
| 23     | Punjab           | 1.2    | 8.9   | 6.2  | 6.5 | 7. 9 | 7.4  | 162  | 1600    | 575  |
| 24     | Rajasthan        | 3.2    | 7.8   | 5.7  | 7.2 | 8.7  | 8.1  | 250  | 880     | 453  |
| 25     | Sikkim           | 8      | 12.5  | 10.8 | 6   | 7.2  | 6.6  | 210  | 290     | 255  |
| 26     | Tamilnadu        | 0.6    | 9.3   | 6.9  | 5.7 | 8.8  | 7.4  | 42   | 28700   | 556  |
| 27     | Tripura          | 4.2    | 6.9   | 5.8  | 7.1 | 8.1  | 7.6  | 110  | 180     | 141  |
| 28     | Uttar Pradesh    | 0      | 20.6  | 6.7  | 7   | 9.5  | 7.9  | 122  | 8010    | 610  |
| 29     | Uttarakhand      | 5.6    | 10.2  | 8.5  | 6.5 | 8.4  | 7.3  | 40   | 398     | 154  |
| 30     | West Bengal      | 2.5    | 15.2  | 6.7  | 6.8 | 8.7  | 7.9  | 60   | 68700   | 1244 |

contd...

Table 8.7: State wise river water quality

| Sl.No. | State            |     | BOD (mg/l) |      | Total  | Coliform (MPN | I/100ml) | Fecal ( | Coliform (MPN | /100ml) |
|--------|------------------|-----|------------|------|--------|---------------|----------|---------|---------------|---------|
|        |                  | MIN | MAX        | MEAN | MIN    | MAX           | MEAN     | MIN     | MAX           | MEAN    |
| 1      | Andhra Pradesh   | 0.1 | 50         | 2.7  | 3      | 28000         | 1888     | 0       | 800           | 44      |
| 2      | Assam            | 0.3 | 32         | 1.9  | 1      | 240000        | 3816     | 0       | 24000         | 653     |
| 3      | Bihar            | 1.7 | 2.9        | 2.3  | 700    | 90000         | 11707    | 300     | 50000         | 4823    |
| 4      | Chhattisgarh     | 0.2 | 3.4        | 1.6  | 4      | 1100          | 110      | 0       | 0             | 0       |
| 5      | Daman Diu        | -   | -          | -    | -      | -             | -        | -       | -             | -       |
| 6      | Delhi            | 1   | 70         | 19.9 | 19000  | 103000000     | 12024579 | 500     | 10900000      | 1256411 |
| 7      | Goa              | 0.7 | 4.7        | 2    | 4      | 5400          | 511      | 2       | 1300          | 168     |
| 8      | Gujarat          | 0.1 | 50         | 4.4  | 0      | 2100000       | 31885    | 0       | 460000        | 12567   |
| 9      | Haryana          | 1   | 590        | 18.8 | 112000 | 6600000       | 804484   | 180     | 760000        | 76726   |
| 10     | Himachal Pradesh | 0.1 | 7.6        | 0.7  | 2      | 4400000       | 127730   | 0       | 430000        | 6349    |
| 11     | Jammu & Kashmir  | 0.1 | 40         | 2.4  | -      | -             | -        | -       | -             | -       |
| 12     | Jharkhand        | 0.4 | 10.5       | 2.9  | 750    | 2400          | 1516     | 110     | 930           | 287     |
| 13     | Karnataka        | 0.1 | 7          | 1.7  | 1      | 160000        | 4791     | 0       | 90000         | 2031    |
| 14     | Kerala           | 0.1 | 11         | 1.1  | 0      | 56000         | 2318     | 0       | 44000         | 1236    |
| 15     | Madhya Pradesh   | 0.2 | 50         | 4.4  | 0      | 2400          | 349      | 0       | 280           | 7       |
| 16     | Maharashtra      | 1.2 | 50         | 7.6  | 0      | 1800          | 439      | 0       | 1600          | 100     |
| 17     | Manipur          | -   | -          | -    | 5      | 415           | 101      | -       | -             | -       |
| 18     | Meghalaya        | 1   | 7.7        | 3.3  | 31     | 2200          | 552      | 23      | 1700          | 402     |
| 19     | Mizoram          | 0.3 | 1.7        | 0.9  | 3      | 15            | 5        | -       | -             | -       |
| 20     | Nagaland         | 0.4 | 2.8        | 1.1  | -      | -             | -        | -       | -             | -       |
| 21     | Odisha           | 0.4 | 6.4        | 1.9  | 630    | 1600000       | 18088    | 230     | 160000        | 6293    |
| 22     | Puducherry       | 0   | 1          | 0.3  | -      | -             |          | -       | -             | -       |
| 23     | Punjab           | 0   | 50         | 9.9  | 35     | 2500000       | 81441    | 0       | 500000        | 13787   |
| 24     | Rajasthan        | 0.1 | 6.2        | 1.7  | 4      | 210           | 32       | 3       | 14            | 4       |
| 25     | Sikkim           | 2   | 3.8        | 2.8  | 80     | 350           | 238      | 40      | 220           | 118     |
| 26     | Tamilnadu        | 0.1 | 23         | 1.7  | 21     | 5400          | 574      | 13      | 3500          | 375     |
| 27     | Tripura          | 0.5 | 4          | 2.3  | 180    | 620           | 483      | 17      | 560           | 356     |
| 28     | Uttar Pradesh    | 1   | 364        | 9.2  | 160    | 140000000     | 1808500  | 20      | 1790000       | 90302   |
| 29     | Uttarakhand      | 0.9 | 7.6        | 1.8  | 0      | 10100000      | 559977   | 1       | 380000        | 27016   |
| 30     | West Bengal      | 0   | 6.8        | 2.3  | 540    | 1400000       | 139135   | 280     | 850000        | 62013   |

Source: Central Pollution Control Board.
Note: BOD: Bio chemical Oxygen demand

 $(\mu mhos/cm): Micromhos\ per\ centimeter;\ \ MPN:\ Most\ Probable\ Number$ 

# **Chapter 9: Income, Consumption and Prices**

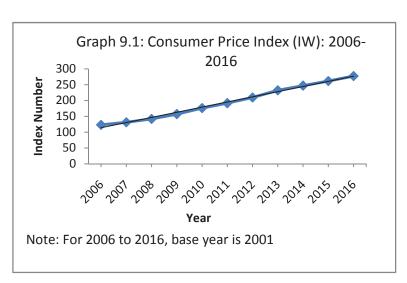
The consumption expenditure along with income generated is important to understand the economic prosperity of the people. According to NSS 68<sup>th</sup> Round Consumer Expenditure Survey Report, the per capita household consumption expenditure was Rs. 1430 (out of which Rs. 756.5 was on food items) for rural areas and Rs. 2629.7 (out of which Rs. 1120.9 was on food items) for urban areas during 2011-12. The percentage distribution of total consumption per person for a period of 30 days according to broad groups of items of consumption is maximum for Food. But the share of food items in total consumption has decreased over the years. During 2004-05 it was 55% for rural areas and 42.5% for urban areas whereas during 2011-12 it was 48.6% for rural areas and 38.5% for urban areas. The per capita Net National Product has shown a continuous rise since 1991-92. Per capita Net National Product (measured at current prices) was Rs 63462/- in 2011-12 which has gone up to Rs 94130/- in 2015-16.

25.7% of population in rural areas and about 13.7% of population in urban areas in 2011-12 were living below the poverty line. The highest share of percentage of population living below poverty line was in Chhattisgarh with 39.90% followed by Dadra and Nagar Haveli at 39.30%.

In rural areas, 2.9% of the Households and 3.4% of the population are found in lowest MPCE (Monthly Per Capita Expenditure) Class of 0-235 during 2004-05. 12.5% of the Households and 9.2% of the population live in the highest MPCE Class of Rs 890 and more. Similarly, in urban areas, 3.3% of the Households and 4.4% of the population stay in lowest MPCE Class of Rs 0-335 and 14.9% of the Households and 10.4% of the population belong to the highest MPCE Class of Rs 1880 and more.

#### **Prices**

Price Indices are a good indicator of market conditions and barometer of inflationary tendencies. The Consumer Price for Industrial Index Workers CPI(IW) (with base year 2001) was 277 in 2016 compared to 123 in 2006. Similarly, for Consumer Price Index for Wholesale Price Index (WPI) is 110.3 in 2016 as compared to 109.6 in 2006. The Consumer Price Index for Agricultural Labourers (AL)



was 372 in 2006 which increased to 864 in 2016.

Table 9.1 : Per capita Household Consumption Expenditure (in Rs.) in India

|           |                                   | Ru        | ral          | Urban           |             |  |  |
|-----------|-----------------------------------|-----------|--------------|-----------------|-------------|--|--|
| NSS Round | Year                              | Food      | Total        | Food            | Total       |  |  |
|           |                                   | Average I | Monthly Expe | nditure per per | rsons (Rs.) |  |  |
| 47th      | July-Dec 91                       | 153.6     | 243.5        | 207.8           | 370.3       |  |  |
| 48th      | 1992                              | 160.6     | 247.2        | 223.6           | 399.0       |  |  |
| 49th      | Jan-June 93                       | 159.2     | 244.1        | 220.5           | 383.4       |  |  |
| 50th      | 1993-94                           | 177.8     | 281.4        | 250.3           | 458.0       |  |  |
| 51st      | 1994-95                           | 188.9     | 309.4        | 271.5           | 508.1       |  |  |
| 52nd      | July95 -June 96 <sup>a</sup>      | 207.7     | 344.3        | 299.9           | 599.2       |  |  |
| 53rd      | Jan-Dec 97 <sup>a</sup>           | 231.9     | 395.0        | 320.2           | 645.4       |  |  |
| 54th      | Jan- June 98 <sup>a</sup>         | 232.4     | 382.1        | 339.7           | 684.3       |  |  |
| 55th      | July 99- June 2000                | 288.8     | 486.1        | 443.2           | 971.6       |  |  |
| 56th      | July 2000 -June 2001 <sup>a</sup> | 278.6     | 494.9        | 400.6           | 914.6       |  |  |
| 57th      | July 2001-June 2002 <sup>a</sup>  | 276.4     | 498.3        | 402.3           | 932.8       |  |  |
| 58th      | July 2002 -Dec 2002 <sup>a</sup>  | 292.3     | 531.5        | 429.3           | 1012.0      |  |  |
| 59th      | Jan 2003-Dec 2003 <sup>a</sup>    | 298.6     | 554.0        | 429.0           | 1022.0      |  |  |
| 60th      | Jan 2004- June 2004 <sup>a</sup>  | 304.6     | 564.7        | 441.5           | 1060.0      |  |  |
| 61st      | July2004-June 2005                | 307.6     | 558.8        | 447.4           | 1052.4      |  |  |
| 62nd      | July 2005-June 2006               | 333.2     | 624.5        | 467.8           | 1170.6      |  |  |
| 63rd      | July 2006-June 2007               | 363.4     | 695.2        | 517.3           | 1312.5      |  |  |
| 64th      | July 2007-June 2008               | 404.3     | 772.4        | 582.4           | 1471.5      |  |  |
| 66th      | July 2009-June 2010               | 600.4     | 1053.6       | 880.8           | 1984.5      |  |  |
| 68th      | July 2011-June 2012               | 756.5     | 1430.0       | 1120.9          | 2629.7      |  |  |

Source :National Sample Survey Office (NSSO)
Note: a. The results are based on thin samples

Table 9.2: Average Daily Wage Rates(in Rs.) for Agricultural and Non- agricultural Occupations in Rural India

| Non- agricultural Occupations in Rural India |   |                |                |                 |  |  |  |  |  |  |
|--|---|----------------|----------------|-----------------|--|--|--|--|--|--|
| Sl. No.                                      | Occupation  | Gender         | December, 2015 | Novermber, 2016 |  |  |  |  |  |  |
| 1  | Ploughing/ Tilling Workers                              | Male           | 280.66         | 291.17          |  |  |  |  |  |  |
|  |   | Female         | 177.81         | 201.36          |  |  |  |  |  |  |
| 2  | Sowing (including Planting/ Transplanting / Weeding     | Male           | 246.08         | 258.93          |  |  |  |  |  |  |
|  | workers)  | Female         | 201.61         | 218.52          |  |  |  |  |  |  |
| 3  | Harvesting/ Winnowing/ Threshing workers                | Male           | 241.35         | 252.82          |  |  |  |  |  |  |
|  |   | Female         | 200.57         | 210.88          |  |  |  |  |  |  |
| 4  | Picking Workers (including Tea, Cotton, Tobacco &       | Male           | 214.70         | 238.19          |  |  |  |  |  |  |
|  | other commercial crops)                                 | Female         | 181.60         | 202.35          |  |  |  |  |  |  |
| 5  | Horticulture Workers (including Nursery growers)        | Male           | 239.30         | 252.94          |  |  |  |  |  |  |
|  |   | Female         | 179.25         | 196.16          |  |  |  |  |  |  |
| 6  | Fishermen Inland  | Male           | 301.29         | 337.61          |  |  |  |  |  |  |
|  |   | Female         | @              | @               |  |  |  |  |  |  |
| 7  | Fishermen Costal/Deep Sea                               | Male           | 273.71         | 318.67          |  |  |  |  |  |  |
|  |   | Female         | -              | @               |  |  |  |  |  |  |
| 8  | Loggers and Wood Cutters                                | Male           | 320.82         | 339.23          |  |  |  |  |  |  |
|  |   | Female         | 160.91         | 160.54          |  |  |  |  |  |  |
| 9  | Animal Husbandry workers: including Poultry             | Male           | 198.81         | 209.59          |  |  |  |  |  |  |
|  | workers, dairy workers & Herdsman                       | Female         | 161.12         | 163.93          |  |  |  |  |  |  |
| 10   | Packaging Labourers                                     | Male           | 233.31         | 260.64          |  |  |  |  |  |  |
|  |   | Female         | 185.52         | 196.29          |  |  |  |  |  |  |
| 11   | General Agricultural Labourers including Watering &     | Male           | 239.70         | 256.08          |  |  |  |  |  |  |
|  | Irrigation workers etc.                                 | Female         | 184.16         | 198.06          |  |  |  |  |  |  |
| 12   | Plant protection workers (applying perticides, treating | Male           | 289.62         | 316.56          |  |  |  |  |  |  |
|  | seeds, etc.)  | Female         | 191.19         | 193.90          |  |  |  |  |  |  |
| 13   | Carpenter   | Male           | 368.83         | 388.43          |  |  |  |  |  |  |
|  | -   | Female         | -              | -               |  |  |  |  |  |  |
| 14   | Blacksmith  | Male           | 303.63         | 320.58          |  |  |  |  |  |  |
|  |   | Female         | (a)            | (a)             |  |  |  |  |  |  |
| 15   | Mason   | Male           | 408.81         | 432.78          |  |  |  |  |  |  |
|  |   | Female         | 277.71         | (a)             |  |  |  |  |  |  |
| 16   | Weavers   | Male           | 276.98         | 266.56          |  |  |  |  |  |  |
|  |   | Female         | 236.44         | 221.17          |  |  |  |  |  |  |
| 17   | Beedi Makers  | Male           | 180.21         | 182.15          |  |  |  |  |  |  |
| 1.0  |   | Female         | 131.19         | 138.04          |  |  |  |  |  |  |
| 18   | Bamboo, Cane Basket Weavers                             | Male           | 231.53         | 234.69          |  |  |  |  |  |  |
| 1.0  | 11 1' 0 XX 1  | Female         | 190.56         | 194.63          |  |  |  |  |  |  |
| 19   | Handicraft Workers                                      | Male           | 331.43         | 354.33          |  |  |  |  |  |  |
| 20   | Plumbers  | Female<br>Male | 187.58         | 188.93          |  |  |  |  |  |  |
| 20   | Prumoers  | Female         | 395.40         | 417.28          |  |  |  |  |  |  |
| 21   | Electrician   | Male           | 384.59         | 398.50          |  |  |  |  |  |  |
| 21   | Electrician   | Female         | - 364.39       | 398.30          |  |  |  |  |  |  |
| 22   | Construction Workers (for roads, dams, industrial &     | Male           | 292.65         | 307.39          |  |  |  |  |  |  |
|  | project construction work & well diggers)               | Female         | 231.02         | 220.45          |  |  |  |  |  |  |
| 23   | LMV & Tractors drivers                                  | Male           | 312.56         | 329.43          |  |  |  |  |  |  |
|  | Ziri & Haviord arriver                                  | Female         | 312.30         | 527.73          |  |  |  |  |  |  |
| 24   | Non-agricultural labourers (Including porters, loaders) | Male           | 251.63         | 263.70          |  |  |  |  |  |  |
|  | (merading portors, routers)                             | Female         | 182.50         | 200.08          |  |  |  |  |  |  |
| 25   | Swaaning/Clasning Workers                               | Male           | 209.01         |                 |  |  |  |  |  |  |
| 23   | Sweeping/ Cleaning Workers                              |                |                | 216.89          |  |  |  |  |  |  |
|  | Indian Labour Journal March 2016 and Echman 2017        | Female         | 199.63         | 209.07          |  |  |  |  |  |  |

Source: Indian Labour Journal, March 2016 and February 2017

<sup>&</sup>quot;-": Indicates that particular category of workers, i.e. men/women/children were not engaged in that operation

<sup>@=</sup>Number of quotations are less than five.

Table 9.3 :Percent Distribution of Total Consumption per Person for a Period of 30 Days by Broad Group of Items of Consumption, India

|                          | Rural   |           |         |         | Urban   |         |           |         |         |         |
|--------------------------|---------|-----------|---------|---------|---------|---------|-----------|---------|---------|---------|
| Items                    | 1993-94 | 1999-2000 | 2004-05 | 2009-10 | 2011-12 | 1993-94 | 1999-2000 | 2004-05 | 2009-10 | 2011-12 |
| cereals                  | 24.2    | 22.2      | 18.0    | 15.6    | 12.0    | 14.0    | 12.4      | 10.1    | 9.1     | 7.3     |
| gram                     | 0.2     | 0.1       | 0.1     | 0.2     | 0.2     | 0.2     | 0.1       | 0.1     | 0.1     | 0.1     |
| cereal substitutes       | 0.1     | 0.1       | 0.1     | 0.1     | 0.1     | 0.1     | 0.0       | 0.0     | 0.0     | 0.1     |
| pulses & products        | 3.8     | 3.8       | 3.1     | 3.7     | 3.1     | 3.0     | 2.8       | 2.1     | 2.7     | 2.1     |
| milk & products          | 9.5     | 8.8       | 8.5     | 8.6     | 9.1     | 9.8     | 8.7       | 7.9     | 7.8     | 7.8     |
| edible oil               | 4.4     | 3.7       | 4.6     | 3.7     | 3.8     | 4.4     | 3.1       | 3.5     | 2.6     | 2.7     |
| egg, fish & meat         | 3.3     | 3.3       | 3.3     | 3.5     | 3.6     | 3.4     | 3.1       | 2.7     | 2.7     | 2.8     |
| vegetables               | 6.0     | 6.2       | 6.1     | 6.2     | 4.8     | 5.5     | 5.1       | 4.5     | 4.3     | 3.4     |
| fruits & nuts            | 1.7     | 1.7       | 1.9     | 1.6     | 1.9     | 2.7     | 2.4       | 2.2     | 2.1     | 2.3     |
| sugar                    | 3.1     | 2.4       | 2.4     | 2.4     | 1.8     | 2.4     | 1.6       | 1.5     | 1.5     | 1.2     |
| salt & spices            | 2.7     | 3.0       | 2.5     | 2.4     | 2.4     | 2.0     | 2.2       | 1.7     | 1.5     | 1.7     |
| beverages, etc.          | 4.2     | 4.2       | 4.5     | 5.6     | 5.8     | 7.2     | 6.4       | 6.2     | 6.3     | 7.1     |
| Food total               | 63.2    | 59.4      | 55.0    | 53.6    | 48.6    | 54.7    | 48.1      | 42.5    | 40.7    | 38.5    |
| Pan, tobacco intoxicants | 3.2     | 2.9       | 2.7     | 2.2     | 2.4     | 2.3     | 1.9       | 1.6     | 1.2     | 1.4     |
| Fuel and light           | 7.4     | 7.5       | 10.2    | 9.5     | 9.2     | 6.6     | 7.8       | 9.9     | 8.0     | 7.6     |
| Clothing                 | 5.4     | 6.9       | 4.5     | 4.9     | 6.3     | 4.7     | 6.1       | 4.0     | 4.7     | 5.3     |
| Footwear                 | 0.9     | 1.1       | 0.8     | 1.0     | 1.3     | 0.9     | 1.2       | 0.7     | 0.9     | 1.2     |
| Misc.goods Services      | 17.3    | 19.6      | 23.4    | 24.0    | 26.1    | 27.5    | 31.3      | 37.2    | 37.8    | 39.7    |
| Durable goods            | 2.7     | 2.6       | 3.4     | 4.8     | 6.1     | 3.3     | 3.6       | 4.1     | 6.7     | 6.3     |
| Non-food total           | 36.8    | 40.6      | 45.0    | 46.4    | 51.4    | 45.3    | 51.9      | 57.5    | 59.3    | 61.5    |
| Total                    | 100.0   | 100.0     | 100.0   | 100.0   | 100.0   | 100.0   | 100.0     | 100.0   | 100.0   | 100.0   |

Source: National Sample Survey Office
Note: URP estimates shown except for 1999-2000, for which only MRP estimates are available.

**Table 9.4: Gross National Product and Net National Product** 

| Year      | GNP (R        | s. Crores)    | NNP (Rs       | . Crores)     | Per Capita NNP(Rs.) |               |  |
|-----------|---------------|---------------|---------------|---------------|---------------------|---------------|--|
|           | Current price | 2004-05 Price | Current price | 2004-05 Price | Current price       | 2004-05 Price |  |
| 1991-92   | 603451        | 1349541       | 538824        | 1211877       | 6295                | 14157         |  |
| 1992-93   | 692078        | 1422692       | 617940        | 1276845       | 7086                | 14643         |  |
| 1993-94   | 805881        | 1506138       | 723024        | 1354116       | 8106                | 15181         |  |
| 1994-95   | 942302        | 1603264       | 845554        | 1440972       | 9292                | 15835         |  |
| 1995-96   | 1105102       | 1720069       | 992516        | 1547480       | 10695               | 16675         |  |
| 1996-97   | 1288706       | 1859370       | 1158858       | 1675759       | 12250               | 17714         |  |
| 1997-98   | 1434408       | 1943208       | 1287141       | 1745160       | 13352               | 18103         |  |
| 1998-99   | 1653771       | 2073140       | 1490030       | 1861252       | 15158               | 18934         |  |
| 1999-00   | 1842774       | 2238567       | 1656302       | 2009916       | 16546               | 20079         |  |
| 2000-2001 | 1978010       | 2324681       | 1771118       | 2080565       | 17381               | 20418         |  |
| 2001-02   | 2155192       | 2453591       | 1926343       | 2193647       | 18523               | 21093         |  |
| 2002-03   | 2327174       | 2551975       | 2080993       | 2278608       | 19706               | 21578         |  |
| 2003-04   | 2605111       | 2755056       | 2332956       | 2464029       | 21763               | 22985         |  |
| 2004-05   | 2949090       | 2949090       | 2629199       | 2629199       | 24143               | 24143         |  |
| 2005-06   | 3364387       | 3228177       | 3000666       | 2877284       | 27131               | 26015         |  |
| 2006-07   | 3920042       | 3534849       | 3501313       | 3149149       | 31206               | 28067         |  |
| 2007-08   | 4561574       | 3879457       | 4076878       | 3451829       | 35825               | 30332         |  |
| 2008-09   | 5270643       | 4133292       | 4705446       | 3664388       | 40775               | 31754         |  |
| 2009-10   | 6070903       | 4488314       | 5411104       | 3966408       | 46249               | 33901         |  |
| 2010-11   | 7167053       | 4863886       | 6406834       | 4293585       | 54021               | 36202         |  |
|           | Current price | 2011-12 Price | Current price | 2011-12 Price | Current price       | 2011-12 Price |  |
| 2011-12   | 8659505       | 8659505       | 7742330       | 7742330       | 63462               | 63462         |  |
| 2012-13   | 9827250       | 9104662       | 8766345       | 8094001       | 70983               | 65538         |  |
| 2013-14   | 11093638      | 9679027       | 9897663       | 8578417       | 79118               | 68572         |  |
| 2014-15   | 12297698      | 10412280      | 10953761      | 9231556       | 86454               | 72862         |  |
| 2015-16   | 13522256      | 11246305      | 12076882      | 9982112       | 94130               | 77803         |  |

Source: i)First Revised estimates of national income, Consumption Expenditure, Saving and Capital Formation 2015-16

 $ii) \ Summary \ of \ macro \ economic \ aggregates \ at \ current \ prices, \ 1950-51 \ to \ 2013-14$ 

 $iii) \ \textit{Summary of macro economic aggregates at constant} (2004-05) \ \textit{prices}, \ 1950-51 \ \textit{to} \ 2013-14$ 

Table 9.5: State-wise Population below poverty line (Percentage) (Tendular Methodology)

|        | States/Uts           | Rural    |           |          | ban       | Total    |           |
|--------|----------------------|----------|-----------|----------|-----------|----------|-----------|
| S. No. |                      | 2009-10* | 2011-12** | 2009-10* | 2011-12** | 2009-10* | 2011-12** |
| 1      | Andhra Pradesh       | 22.80    | 11.00     | 17.70    | 5.80      | 21.10    | 9.20      |
| 2      | Arunachal Pradesh    | 26.20    | 38.90     | 24.90    | 20.30     | 25.90    |           |
| 3      | Assam                | 39.90    | 33.90     | 26.10    | 20.50     | 37.90    |           |
| 4      | Bihar                | 55.30    | 34.10     | 39.40    | 31.20     | 53.50    | 33.70     |
| 5      | Chhattisgarh         | 56.10    | 44.60     | 23.80    | 24.80     | 48.70    | 39.90     |
| 6      | Delhi                | 7.70     | 12.90     | 14.40    | 9.80      | 14.20    | 9.90      |
| 7      | Goa                  | 11.50    | 6.80      | 6.90     | 4.10      | 8.70     | 5.10      |
| 8      | Gujarat              | 26.70    | 21.50     | 17.90    | 10.10     | 23.00    | 16.60     |
| 9      | Haryana              | 18.60    | 11.60     | 23.00    | 10.30     | 20.10    | 11.20     |
| 10     | Himachal Pradesh     | 9.10     | 8.50      | 12.60    | 4.30      | 9.50     | 8.10      |
| 11     | Jammu & Kashmir      | 8.10     | 11.50     | 12.80    | 7.20      | 9.40     | 10.30     |
| 12     | Jharkhand            | 41.60    | 40.80     | 31.10    | 24.80     | 39.10    | 37.00     |
| 13     | Karnataka            | 26.10    | 24.50     | 19.60    | 15.30     | 23.60    | 20.90     |
| 14     | Kerala               | 12.00    | 9.10      | 12.10    | 5.00      | 12.00    | 7.10      |
| 15     | Madhya Pradesh       | 42.00    | 35.70     | 22.90    | 21.00     | 36.70    | 31.60     |
| 16     | Maharashtra          | 29.50    | 24.20     | 18.30    | 9.10      | 24.50    | 17.40     |
| 17     | Manipur              | 47.40    | 38.80     | 46.40    | 32.60     | 47.10    | 36.90     |
| 18     | Meghalaya            | 15.30    | 12.50     | 24.10    | 9.30      | 17.10    | 11.90     |
| 19     | Mizoram              | 31.10    | 35.40     | 11.50    | 6.40      | 21.10    |           |
| 20     | Nagaland             | 19.30    | 19.90     | 25.00    | 16.50     | 20.90    | 18.90     |
| 21     | Odisha               | 39.20    | 35.70     | 25.90    | 17.30     | 37.00    | 32.60     |
| 22     | Punjab               | 14.60    | 16.10     | 18.10    | 10.70     | 15.90    | 14.70     |
| 23     | Rajasthan            | 26.40    | 9.90      | 19.90    | 3.70      | 24.80    | 8.20      |
| 24     | Sikkim               | 15.50    | 15.80     | 5.00     | 6.50      | 13.10    | 11.30     |
| 25     | Tamil Nadu           | 21.20    | 16.50     | 12.80    | 7.40      | 17.10    | 14.00     |
| 26     | Tripura              | 19.80    | 30.40     | 10.00    | 26.10     | 17.40    | 29.40     |
| 27     | Uttar Pradesh        | 39.40    | 11.60     | 31.70    | 10.50     | 37.70    | 11.30     |
| 28     | Uttarakhand          | 14.90    | 22.50     | 25.20    | 14.70     | 18.00    | 20.00     |
| 29     | West Bengal          | 28.80    | 17.10     | 22.00    | 6.30      | 26.70    | 9.70      |
| 30     | Andaman & Nicobar    | 0.40     | 1.60      | 0.30     | 0.00      | 0.40     | 1.00      |
| 31     | Chandigarh           | 10.30    | 1.60      | 9.20     | 22.30     | 9.20     | 21.80     |
| 32     | Dadra & Nagar Haveli | 55.90    | 62.60     | 17.70    | 15.40     | 39.10    | 39.30     |
| 33     | Daman & Diu          | 34.20    | 0.00      | 33.00    | 12.60     | 33.30    | 9.90      |
| 34     | Lakshadweep          | 22.20    | 0.00      | 1.70     | 3.40      | 6.80     | 2.80      |
| 35     | Puducherry           | 0.20     | 7.70      | 1.60     | 9.20      | 1.20     | 8.30      |
|        | India                | 33.80    | 25.70     | 20.90    | 13.70     | 29.80    | 21.90     |

Source : Niti Aayog.

Note:

<sup>1 \*</sup> Population as on 1st March 2010 has been used for estimating number of persons below poverty line. (interpolated between 2001 and 2011 population census)

<sup>2 \*\*</sup> Population as on 1st March 2012 has been used for estimating number of persons below poverty line. (2011 Census population extrapolated)

<sup>3</sup> Poverty line of Tamil Nadu is used for Andaman and Nicobar Island.

<sup>4</sup> Urban Poverty Line of Punjab is used for both rural and urban areas of Chandigarh.

<sup>5</sup> Poverty line of Maharashtra is used for Dadra & Nagar Haveli

<sup>6</sup> Poverty line of Goa is used for Daman & Diu

<sup>7</sup> Poverty line of Kerala is used for Lakshadweep

Table 9.6: Price Indices in India

| Year | CPI(IW) | CPI(UNME) | CPI(AL) | CPI(RL) | WPI   |
|------|---------|-----------|---------|---------|-------|
| 1995 | 306     | 254       | 1347    | 239     | 120.2 |
| 1996 | 334     | 276       | 249     | 250     | 125.1 |
| 1997 | 358     | 297       | 262     | 263     | 131.3 |
| 1998 | 405     | 330       | 287     | 287     | 138.9 |
| 1999 | 424     | 348       | 304     | 304     | 143.8 |
| 2000 | 441     | 366       | 307     | 307     | 152.8 |
| 2001 | 458     | 386       | 307     | 309     | 160.7 |
| 2002 | 477     | 402       | 315     | 318     | 164.7 |
| 2003 | 496     | 416       | 328     | 331     | 173.4 |
| 2004 | 514     | 436       | 337     | 340     | 184.9 |
| 2005 | 536     | 456       | 348     | 351     | 103.4 |
| 2006 | 123     | 486       | 372     | 373     | 109.6 |
| 2007 | 131     | 515       | 402     | 402.5   | 114.9 |
| 2008 | 141.66  | 520**     | 439     | 439.5   | 124.9 |
| 2009 | 157     | 574**     | 494     | 493.5   | 127.9 |
| 2010 | 175.9   | 671**     | 552.5   | 552.1   | 140.1 |
| 2011 | 191.5   |           | 602     | 601.7   | 153.4 |
| 2012 | 209.33  |           | 652.4   | 653.8   | 164.9 |
| 2013 | 232.16  |           | 734.8   | 735.3   | 111.1 |
| 2014 | 246.9   | -         | 788.4   | 790.6   | 114.8 |
| 2015 | 261.4   |           | 824.5   | 828.5   | 110.3 |
| 2016 | 277     |           | 864     | 869     | 110.3 |

Source & notes:

# CPI (IW)- Consumer Price Index for Industrial Workers by Labour Bureau

1995 to 2005 -base 1982=100 2006 to 2016- base 2001=100

# CPI(UNME) - Consumer Price Index for Urban Non-Manual Employees by CSO

Series on base 1984-85=100

- : Price collection for CPI(UNME) was discontinued w.e.f April 2008. Linked all-india CPI(UNME) are available for meeting the requirement of users and was discontinued w.e.f.January 2011.

# CPI (AL) Consumer Price Index for Agricultural Labourers by Labour Bureau CPI (RL) Consumer Price Index for Rural Labourers by Labour Bureau

Both CPI (AL) and CPI (RL) Series on base 1986-87=100

### WPI- Wholesale Price Index by Department of Industrial Policy & Promotion (DIPP)

1995 to 2004 -base 1993-94=100 2005 to 2012- base 2004-05=100 2013 to 2016-base 2011-12=100 #Based on November,2016

<sup>\*\*:</sup>Indices w.r.to the month of January in respective years

Table 9.7: Per thousand Distribution of Households and Population by MPCE Class in India:2011-12

|             | Rural   |         | Urban       |         |         |  |
|-------------|---------|---------|-------------|---------|---------|--|
| MPCE        | Persons | Persons | MPCE        | Persons | Persons |  |
| class(Rs)   | (URP)   | (MRP)   | class(Rs)   | (URP)   | (MRP)   |  |
| <=525       | 50      | 36      | <=725       | 50      | 38      |  |
| 525-600     | 51      | 41      | 725-860     | 50      | 44      |  |
| 600-720     | 97      | 90      | 860-1090    | 101     | 93      |  |
| 720-825     | 101     | 99      | 1090-1295   | 99      | 95      |  |
| 825-925     | 103     | 101     | 1295-1510   | 100     | 94      |  |
| 925-1035    | 97      | 101     | 1510-1760   | 101     | 98      |  |
| 1035-1165   | 99      | 101     | 1760-2070   | 99      | 105     |  |
| 1165-1335   | 101     | 107     | 2070-2460   | 100     | 104     |  |
| 1335-1585   | 102     | 109     | 2460-3070   | 100     | 107     |  |
| 1585-2055   | 99      | 110     | 3070-4280   | 100     | 109     |  |
| 2055-2625   | 50      | 54      | 4280-6015   | 50      | 57      |  |
| >2625       | 50      | 51      | >6015       | 50      | 55      |  |
| All classes | 1000    | 1000    | All classes | 1000    | 1000    |  |

Source: NSS KI (68/1.0): Key indicators of Household consumer expenditure in India

MPCE: Monthly Per Capita Expenditure

URP:Uniform Recall Period MRP:Mixed Recall Period